

CLOVIS UNIFIED SCHOOL DISTRICT

CORRINE FOLMER, ED. D., DISTRICT SUPERINTENDENT

PLANS FOR THE CONSTRUCTION OF 2024 PLAYCOURT REHABILITATION IMPROVEMENTS AT ALTA SIERRA INTERMEDIATE SCHOOL

GENERAL SITE NOTES:

THE REQUIREMENTS AND INFORMATION SET OUT BELOW ARE PROVIDED FOR THE CONTRACTOR'S CONVENIENCE AND DO NOT ENCOMPASS ALL PROJECT REQUIREMENTS DESCRIBED BY THE PROJECT PLANS AND SPECIFICATIONS AND/OR APPLICABLE LAWS, REGULATIONS AND/OR BUILDING CODES.

- CONSTRUCTION OF ALL PROJECT SITE IMPROVEMENTS SUBJECT TO ADA ACCESS COMPLIANCE, INCLUDING ACCESSIBLE PATH OF TRAVEL, CURB RETURNS, PARKING STALL(S) AND UNLOADING AREAS, BARRIER FREE AMENITIES AND/OR OTHER APPLICABLE SITE IMPROVEMENTS SHALL CONFORM TO THE AMERICANS WITH DISABILITIES ACT, CALIFORNIA TITLE 24, AND THE CALIFORNIA BUILDING CODE, CURRENT EDITION(S).
- CONTRACTOR SHALL FIELD VERIFY ALL GRADES AND SLOPES PRIOR TO THE PLACEMENT OF CONCRETE AND/OR PAVEMENT FOR CONFORMANCE WITH ADA ACCESS COMPLIANCE REQUIREMENTS. EXAMPLES OF MINIMUM AND MAXIMUM LIMITS RELATED TO ADA ACCESS COMPLIANCE INCLUDE, BUT ARE NOT LIMITED TO:
 - ACCESSIBLE PATH OF TRAVEL CROSS-SLOPE SHALL NOT EXCEED 2%
 - ACCESSIBLE PATH OF TRAVEL LONGITUDINAL SLOPES SHALL NOT EXCEED 5%
 - RAMP LONGITUDINAL SLOPES SHALL NOT EXCEED 8.33%
 - WALKS SHALL NOT HAVE LESS THAN 48 INCHES IN UNOBSTRUCTED WIDTH
 - ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - LANDINGS AT THE TOP AND BOTTOM OF ACCESSIBLE RAMPS SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - GUTTERS AND ROAD SURFACES DIRECTLY ADJACENT TO AND WITHIN 2 FEET OF A CURB RAMP SHALL HAVE A COUNTER SLOPE NOT TO EXCEED 5%
- CONTRACTOR MUST IMMEDIATELY NOTIFY THE ENGINEER OF RECORD, IDENTIFIED BY THE PROFESSIONAL ENGINEERING SEAL AND SIGNATURE ON THESE PLANS, OF ANY SITE CONDITION(S) AND/OR DESIGN INFORMATION THAT PREVENTS THE CONTRACTOR FROM COMPLYING WITH THE LAWS, REGULATIONS AND/OR BUILDING CODES GOVERNING ADA ACCESS COMPLIANCE.
- DRAINAGE SHALL NOT BE ALLOWED ONTO ADJACENT PROPERTY.
- ALL FILL MATERIAL USED SHALL BE PLACED IN COMPLIANCE WITH THE PROJECT SPECIFICATIONS. A SOILS COMPACTION REPORT SHALL BE SUBMITTED TO THE ENGINEER OF RECORD AS REQUIRED BY THE PROJECT SPECIFICATIONS.
- THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS REQUIRED BY THE PROJECT SPECIFICATIONS, AND BY GOVERNING PUBLIC AGENCIES.
- THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO START OF ANY WORK.
- CONTRACTOR SHALL NOTIFY THE SCHOOL DISTRICT TO TURN OFF IRRIGATION A MINIMUM OF 2 DAYS PRIOR TO STARTING WORK. CONTRACTOR SHALL COORDINATE WITH THE SCHOOL DISTRICT THROUGHOUT THE COURSE OF THE PROJECT FOR WATERING AND NON-WATERING TIMES. CONTRACTOR SHALL NOTIFY THE DISTRICT AS SOON AS WORK IS COMPLETED TO THE POINT WHERE IRRIGATION SYSTEMS MAY BE TURNED BACK ON.
- ENSURE THAT ALL EXISTING STRIPING IS NOT VISIBLE AFTER APPLYING SEAL COAT AND PRIOR TO RESTRIPING AND REPAINTING. OTHERWISE, ADDITIONAL SEAL COAT APPLICATION MAY BE REQUIRED.
- PRIOR TO ACCEPTANCE OF NEW PAVING AND APPLICATION OF SEAL COAT AND/OR STRIPING, THE CONTRACTOR SHALL COMPLETE A WATER TEST OF THE NEW PAVEMENT WITH THE ENGINEER OF RECORD PRESENT TO VERIFY THAT NO LOW SPOTS OR "BIRD BATHS" ARE PRESENT, PER THE PROJECT SPECIFICATIONS.
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- ALL CONCRETE SHALL HAVE WEAKENED PLANE JOINTS AT 10 FEET OR LESS ON CENTER AND ONE HALF INCH PREMOLED EXPANSION JOINTS AT 30 FEET OR LESS MINIMUM. MATCH EXISTING SCORE PATTERN DIMENSIONS ON ALL CONCRETE WALKS AND PAVEMENT.
- NO CONCRETE MAY BE POURED UNTIL ALL FORMS AND REINFORCEMENTS HAVE BEEN REVIEWED AND APPROVED BY THE PROJECT INSPECTOR.
- REPLACE ALL DAMAGED TURF AND IRRIGATION FACILITIES RESULTING FROM THE WORK REQUIRED.
- ADJUST ALL UTILITY LIDS TO FINISHED GRADE WITHIN CONSTRUCTION AREA PER DETAIL (C/ASX-10) UNLESS NOTED OTHERWISE. REMOVE AND REPLACE ALL BROKEN OR DAMAGED LIDS AND BOXES. ALL LIDS WITHIN TRAFFIC AREAS SHALL BE TRAFFIC RATED.
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- CONTRACTOR TO MATCH EXISTING PAVEMENT GRADE AT ALL NEW PAVEMENT LOCATIONS UNLESS NOTED OTHERWISE ON THE PLANS.
- ASPHALT CONCRETE REMOVAL AND REPLACEMENT LIMITS SHOWN ARE APPROXIMATE AND ARE BASED ON PAVEMENT CONDITIONS OBSERVED DURING A PRE-DESIGN SITE REVIEW. ADJUST LOCATIONS AND LIMITS AS REQUIRED BY ACTUAL FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.
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GENERAL NOTES:

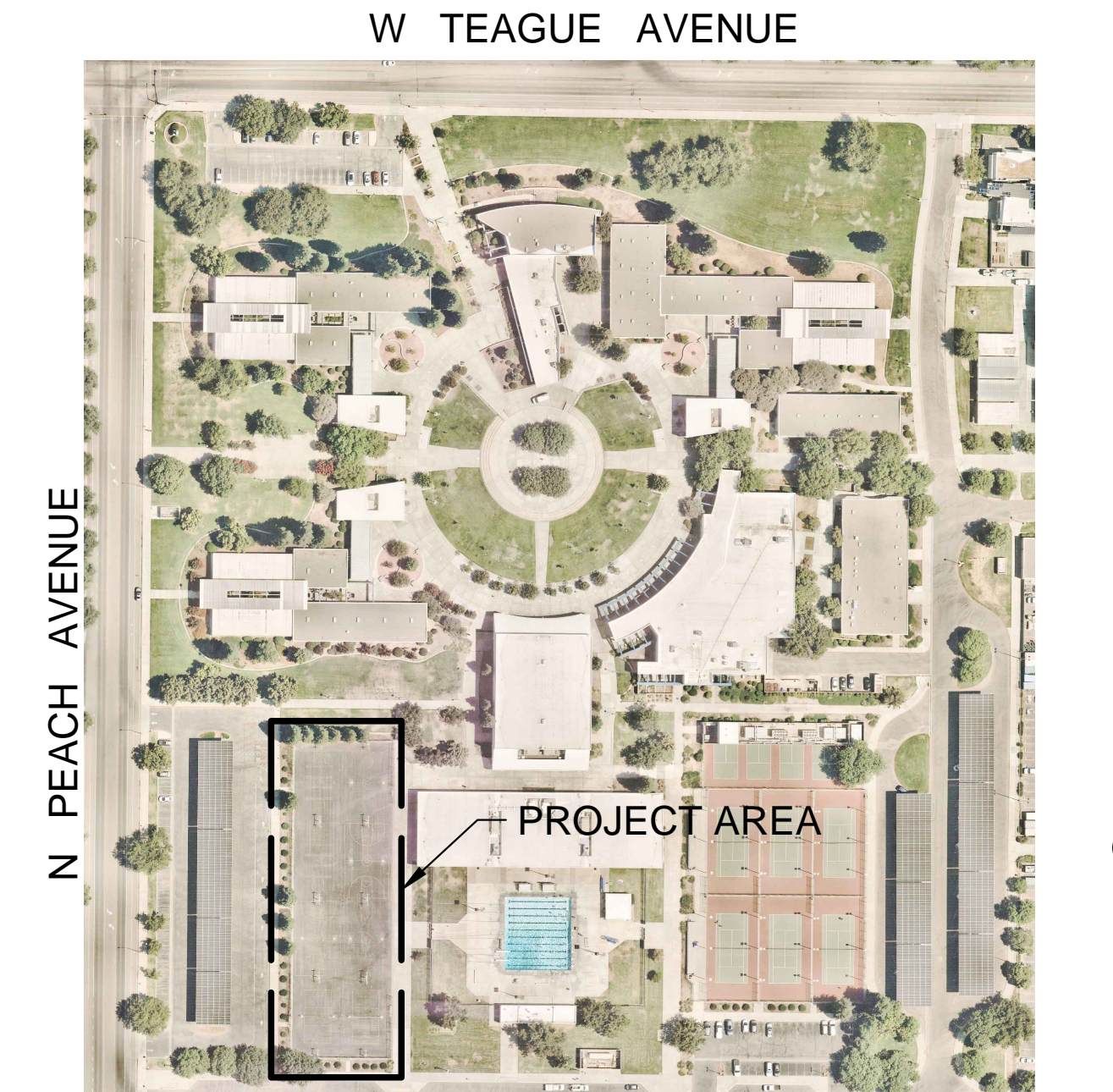
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THESE CONSTRUCTION DRAWINGS, THE CONTRACT SPECIFICATIONS AND, WHERE APPLICABLE, THE CITY STANDARDS AND THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE SCHOOL DISTRICT'S USE OF THE FACILITIES AND OTHER CONTRACTORS WHO MAY BE DOING CONSTRUCTION WITHIN THE PROJECT SITE.
- THE CONTRACTOR SHALL CONTACT DISTRICT OFFICIALS FOR DETERMINATION OF DEPTH AND LOCATION OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION IN THE PROJECT SITE.
- BEFORE COMMENCING WORK, THE CONTRACTOR SHALL NOTIFY ALL UTILITY AUTHORITIES OR UTILITY COMPANIES HAVING POSSIBLE INTEREST IN THE WORK OF THE CONTRACTOR'S INTENTION TO EXCAVATE PROXIMATE TO EXISTING FACILITIES AND THE CONTRACTOR SHALL VERIFY THE LOCATION OF ANY UTILITIES IN THE WORK AREA, NOTIFY U.S.A. AT 1(800) 642-2444, TWO (2) DAYS PRIOR TO EXCAVATION.
- ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE 2022 CALIFORNIA BUILDING CODE (CBC).
- A "DSA CERTIFIED" CLASS 3 PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY DSA SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
- THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION SHALL BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK (SECTION 4-317(C), PART 1, TITLE 24, CCR).
- GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND EMERGENCY ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

GENERAL DEMOLITION NOTES:

- THE "LIMIT OF DEMOLITION" SHOWN IS APPROXIMATE AND IS GENERALLY CONSIDERED TO BE THE MINIMUM REMOVAL REQUIREMENTS. CONTRACTOR MUST COORDINATE AS NOTED IN THE LEGEND.
- CONTRACTOR SHALL LEGALLY DISPOSE OF ALL DEMOLISHED MATERIALS OFF SITE.
- CONTRACTOR SHALL PROTECT ALL EXISTING UTILITY IMPROVEMENTS NOT SPECIFICALLY DESIGNATED FOR REMOVAL.
- CONTRACTOR TO PROTECT AND PRESERVE IN PLACE ANY FOUND SURVEY MONUMENTS. ANY MONUMENTS DISTURBED SHALL BE RESET BY A CALIFORNIA LICENSED SURVEYOR AND THE APPROPRIATE PAPERWORK FILED WITH THE CITY OR COUNTY, AT CONTRACTOR'S EXPENSE.
- ALL HAZARDOUS MATERIALS ENCOUNTERED DURING SITE DEMOLITION SHALL BE REMEDIATED AND DISPOSED OF PER STATE AND EPA REQUIREMENTS.
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS.
 - FOR CONCRETE REMOVAL, REMOVE TO THE NEXT NEAREST TOOLED JOINT OR EXPANSION JOINT OF IMPROVEMENTS DESIGNATED TO REMAIN.
 - FOR ASPHALTIC PAVEMENT REMOVAL, SAWCUT TO A STRAIGHT, CLEAN EDGE AT LOCATIONS INDICATED ON THE PLANS.

FLOOD HAZARD ZONE INFORMATION:

- FLOOD ZONE DESIGNATION : ZONE X - 0.2% ANNUAL CHANCE FLOOD HAZARD, AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTH LESS THAN ONE FOOT OR WITH DRAINAGE AREAS OF LESS THAN ONE SQUARE MILE
- FIRM PANEL DESIGNATION : MAP # 06019C1580H
- FIRM EFFECTIVE DATE : FEBRUARY 18, 2009
- BASE FLOOD ELEVATION : N/A



SITE MAP

NOT TO SCALE

FOR DSA USE ONLY

SITE ADDRESS

380 WEST TEAGUE AVENUE
CLOVIS, CA 93619

PROJECT CONTACTS:

OWNER: CONTACT: ADAM BELMONT
CLOVIS UNIFIED SCHOOL DISTRICT
1450 HERNDON AVE
CLOVIS, CA 93611
PHONE: (559) 327-9000

CIVIL ENGINEER: CONTACT: ZACH HOCKETT
BLAIR, CHURCH & FLYNN
CONSULTING ENGINEERS
451 CLOVIS AVE., SUITE 200
CLOVIS, CA 93612
PHONE: (559) 326-1400

SCOPE OF WORK:

- PARTIAL ASPHALT PAVEMENT REMOVAL AND REPLACEMENT, CRACKFILL, SEALCOAT, AND RE-STRIPE EXISTING PLAYCOURT.

APPLICABLE CODES:

2022 CALIFORNIA ADMIN. CODE, TITLE 24, PART 1, CCR
2022 CALIFORNIA BUILDING CODE, TITLE 24, PART 2, CCR

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SHEET NUMBER	SHEET TITLE
AS-00	COVER SHEET
AS-30	SITE PLAN
ASX-10	DETAILS
TOTAL SHEET COUNT: 3	

CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES CONTRACTOR ASSUMES SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE PERFORMANCE OF WORK, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, ON A CONTINUOUS BASIS NOT LIMITED TO NORMAL WORKING HOURS. CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD HARMLESS BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS.



Blair, Church & Flynn
CONSULTING ENGINEERS

2/12/24
Date Signed:

CONSULTANT
Blair, Church & Flynn
Consulting Engineers
455 Clovis Avenue,
Suite 200
Clovis, California 93612
Tel (559) 326-1400
Fax (559) 326-1500

REF. & REV.

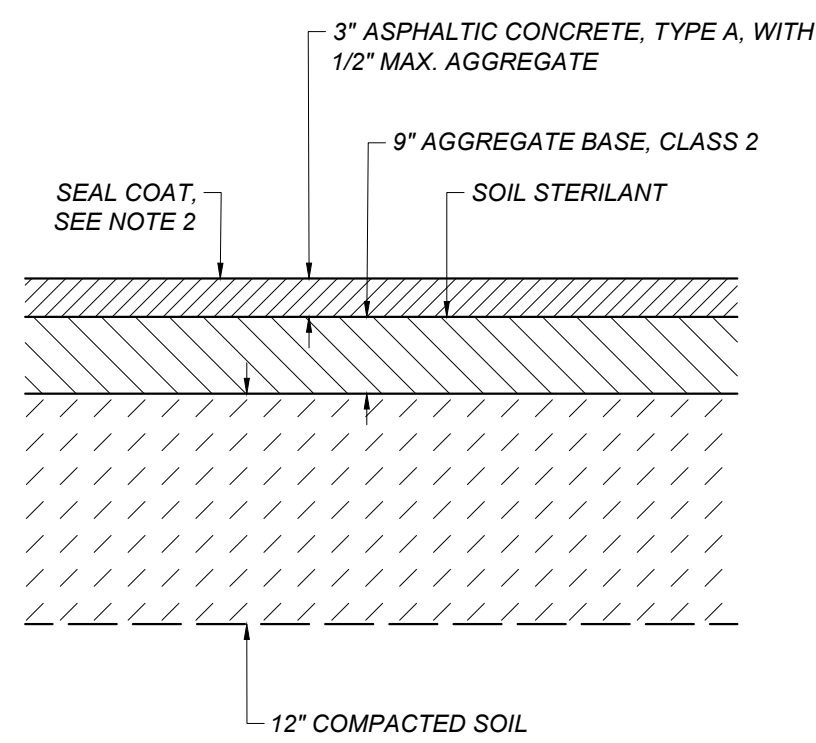
CLOVIS UNIFIED SCHOOL DISTRICT

2024 PAVEMENT REHABILITATION
VARIOUS SITES
ALTA SIERRA INTERMEDIATE
COVER SHEET

CONST. DOCUMENTS
AS-00

DR. BY: GP
CH. BY: ZH
DATE: 2/12/24
SCALE AS NOTED

Blair, Church & Flynn Consulting Engineers, 455 Clovis Avenue, Suite 200, Clovis, CA 93612, (559) 326-1400, (559) 326-1500, www.bcf-engineers.com, 2/12/24, 1:18pm

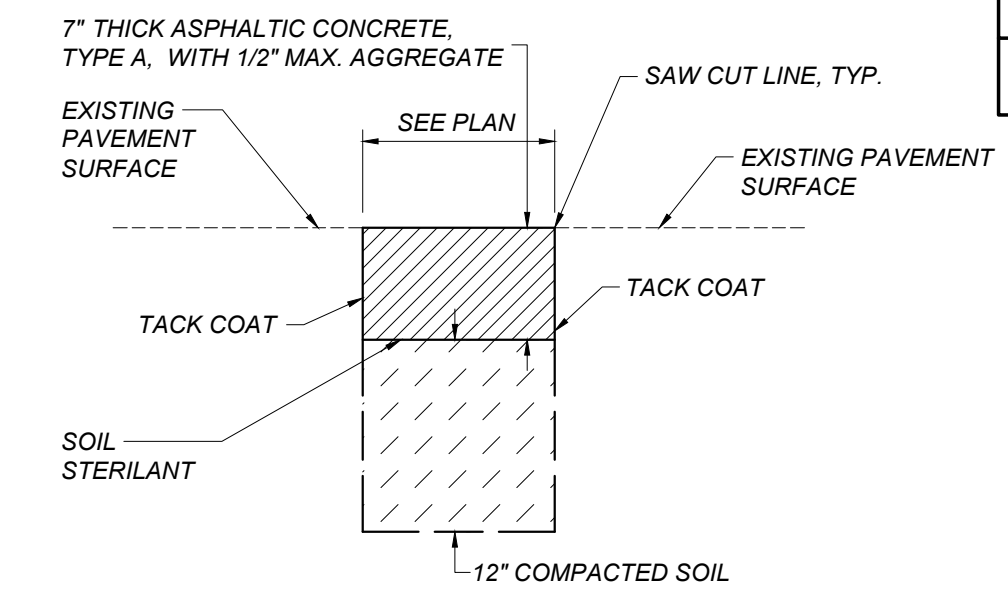
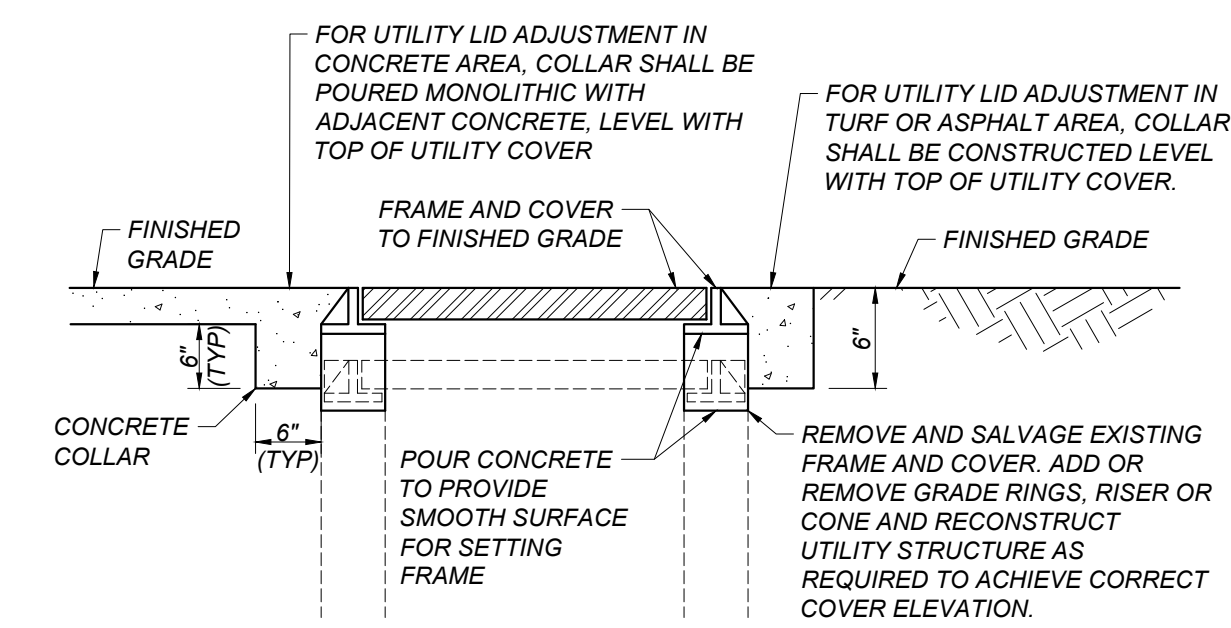
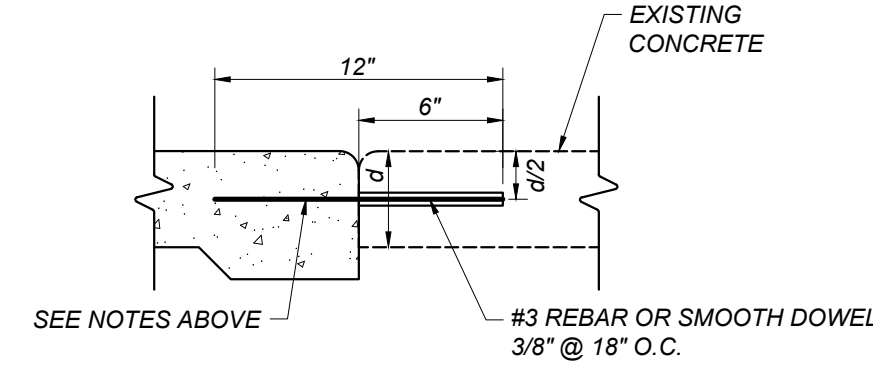


NOTES:

- CONTRACTOR MAY SUBSTITUTE THE SECTION SHOWN ON DETAIL (D/ASX-10) FOR SMALL AREAS OF PAVEMENT REPLACEMENT
- SEAL COAT IS ONLY APPLIED TO NEW PAVEMENT WHEN IT IS ADJACENT TO EXISTING PAVEMENT THAT IS RECEIVING A SEAL COAT

NOTES:

- DRILL HOLE 1/8" LARGER THAN DOWEL DIAMETER.
- CLEAN HOLE THOROUGHLY OF DUST AND FRAGMENTS WITH WATER, WIRE BRUSH, AND AIR.
- FILL HOLE WITH APPROVED ADHESIVE BEFORE INSERTING DOWEL INTO EXISTING CONCRETE.
- WHERE SMOOTH DOWEL IS USED, APPLY BOND BREAKER TO SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.
- WHERE DEFORMED REBAR DOWEL IS USED, PROVIDE APPROVED WRAP ON SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.

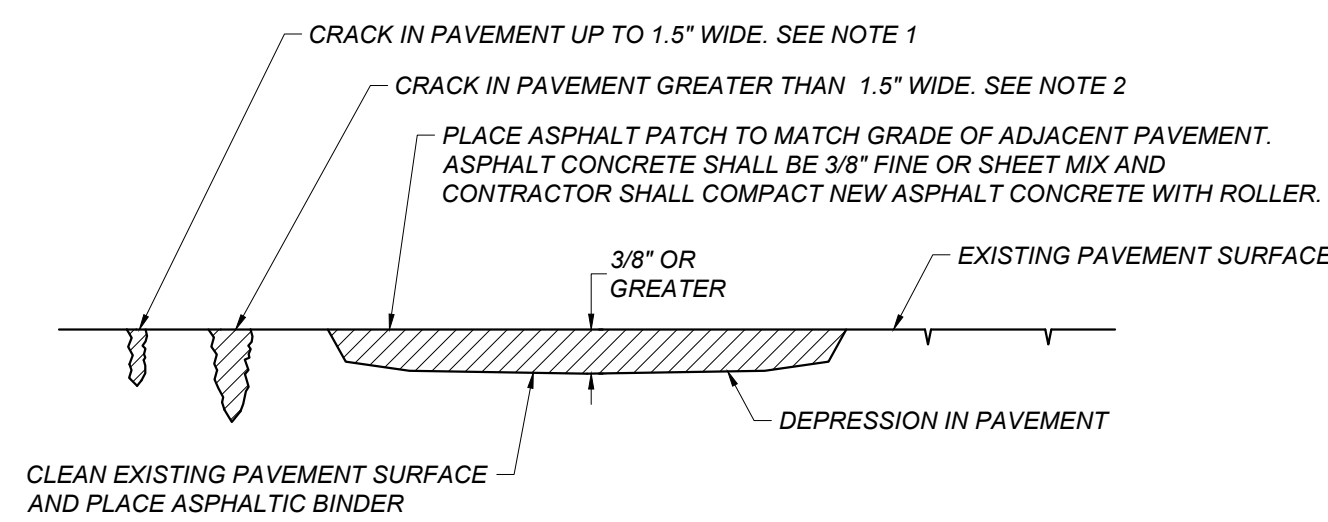


A ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTIONS
ASX-10 NOT TO SCALE

B DOWEL BAR
ASX-10 NOT TO SCALE

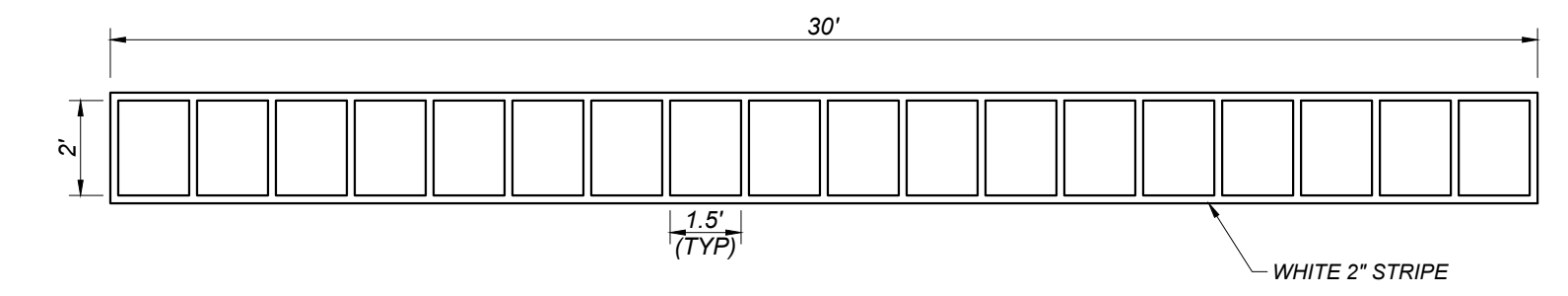
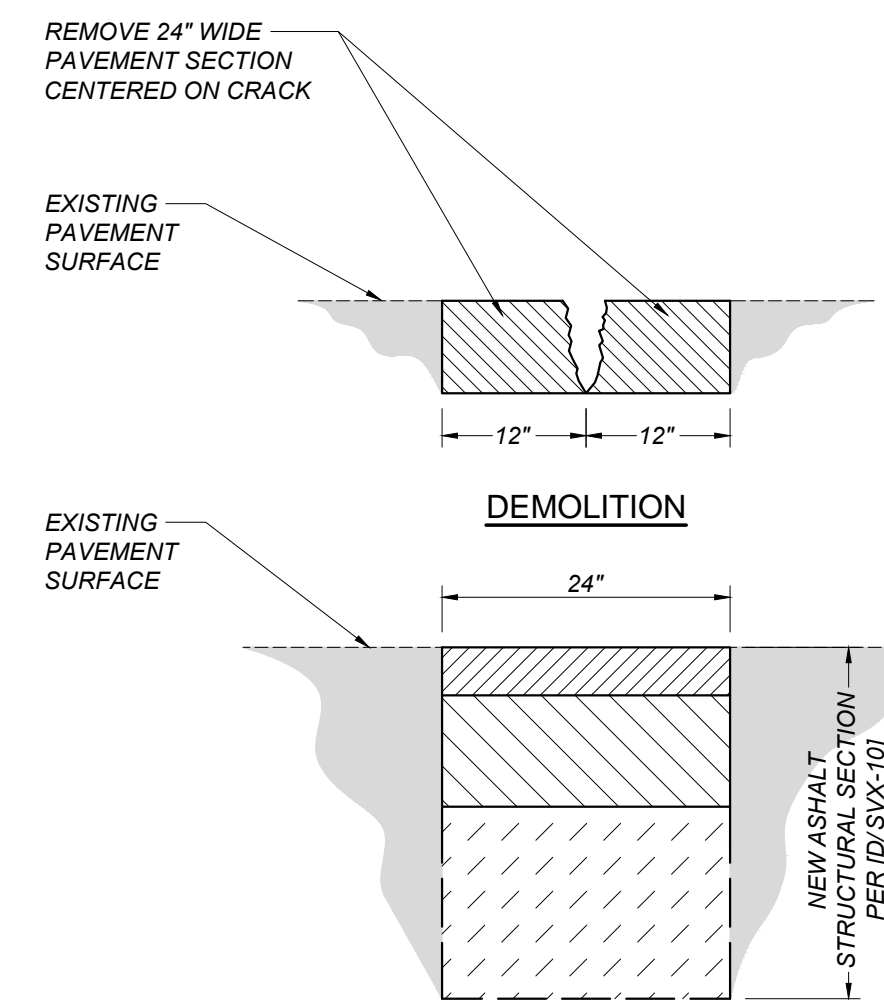
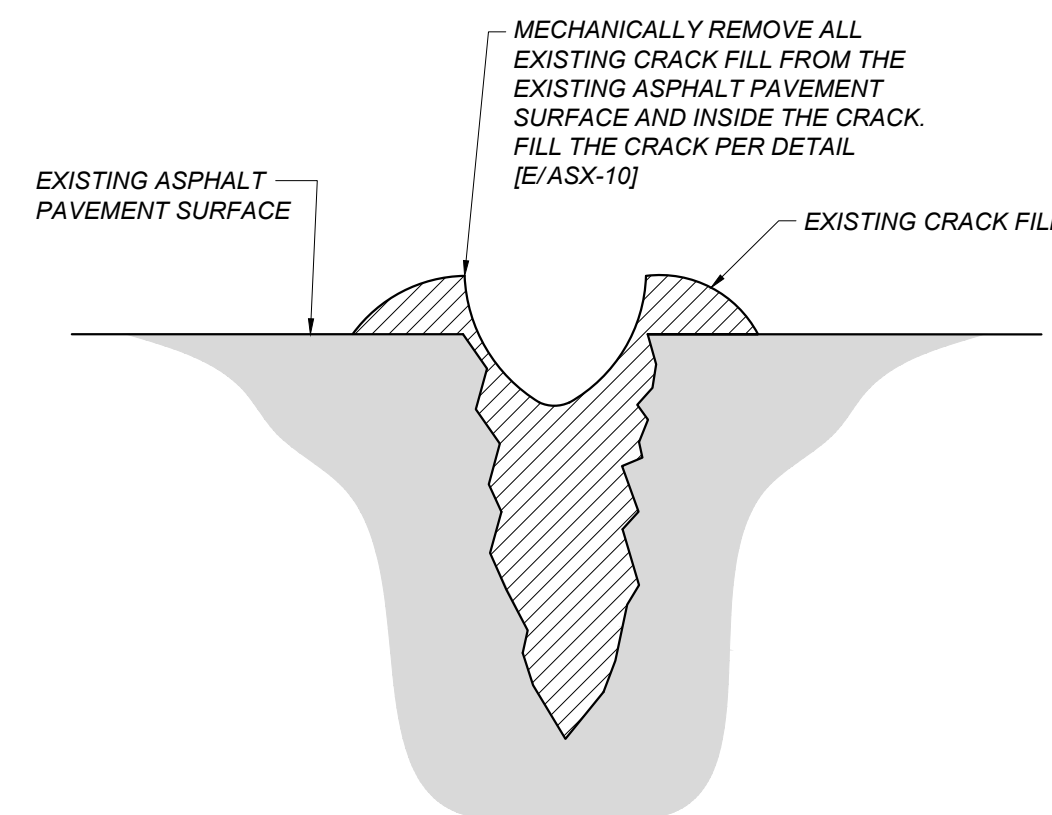
C ADJUST UTILITY LID
ASX-10 NOT TO SCALE

D ASPHALT CONCRETE PLUG
ASX-10 NOT TO SCALE



NOTES:

- FOR CRACKS UP TO 1.5" IN WIDTH, MECHANICALLY CLEAN OUT EXISTING CRACK. IF CRACK DEPTH EXCEEDS 3/4" FILL WITH SAND UP TO 3/4" BELOW THE ASPHALT SURFACE AND FILL WITH HOT POUR CRACK FILL IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE MANUFACTURER'S RECOMMENDATIONS. CRACKFILL SHALL BE APPLIED UNTIL IT SETTLES FLUSH WITH ADJACENT PAVEMENT SURFACES.
- FOR CRACKS GREATER THAN 1.5" IN WIDTH, MECHANICALLY CLEAN CRACK TO A MINIMUM DEPTH OF 2". FILL THE CRACK AN ASPHALT FINES MIX AND COMPACT IT UNTIL IT IS FLUSH WITH THE EXISTING ASPHALT SURFACE PRIOR TO SEAL COAT APPLICATION.
- FOR CRACKS WITH EXISTING CRACK FILL, CLEAN CRACK PER DETAIL (F/ASX-10)

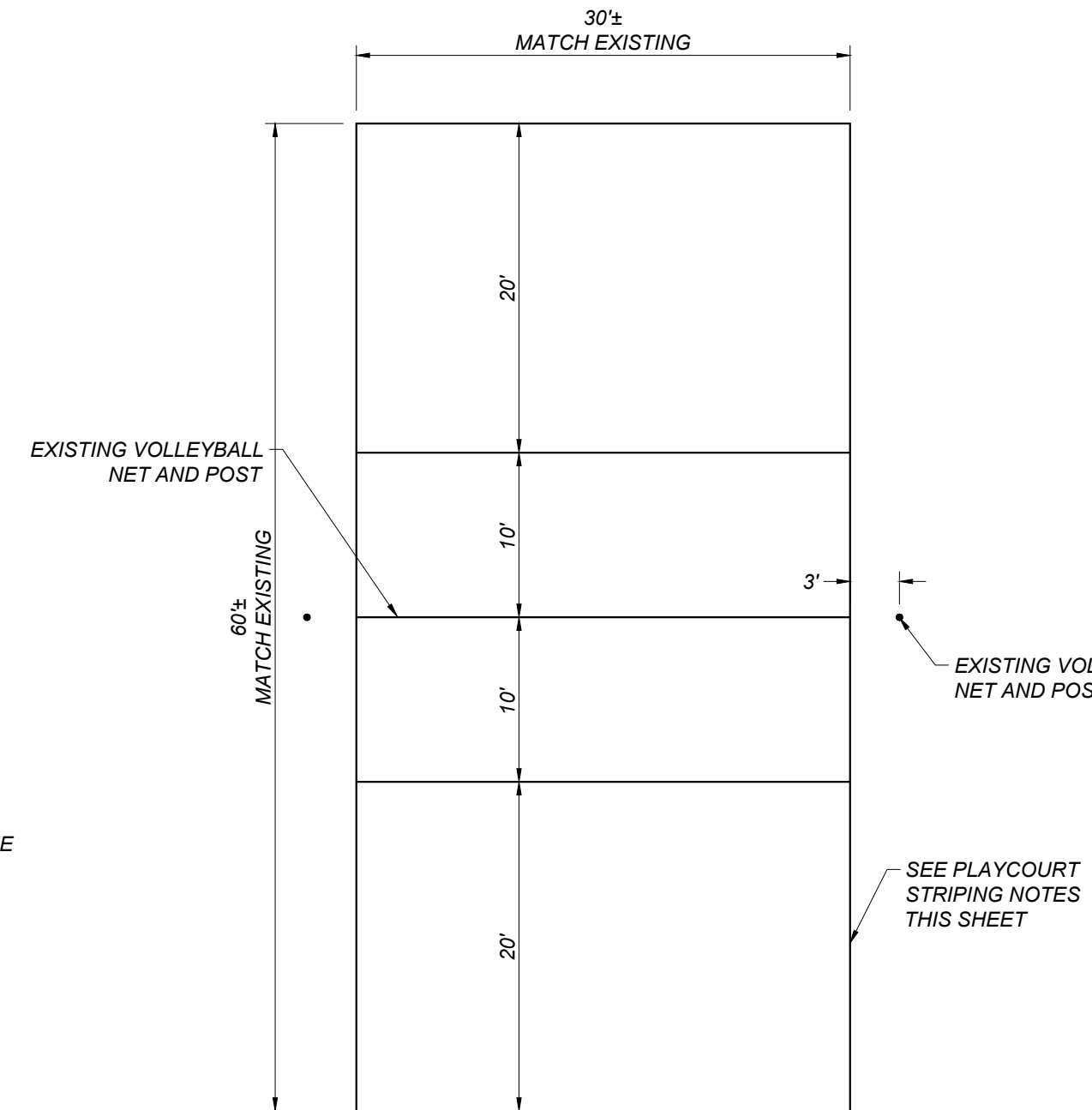
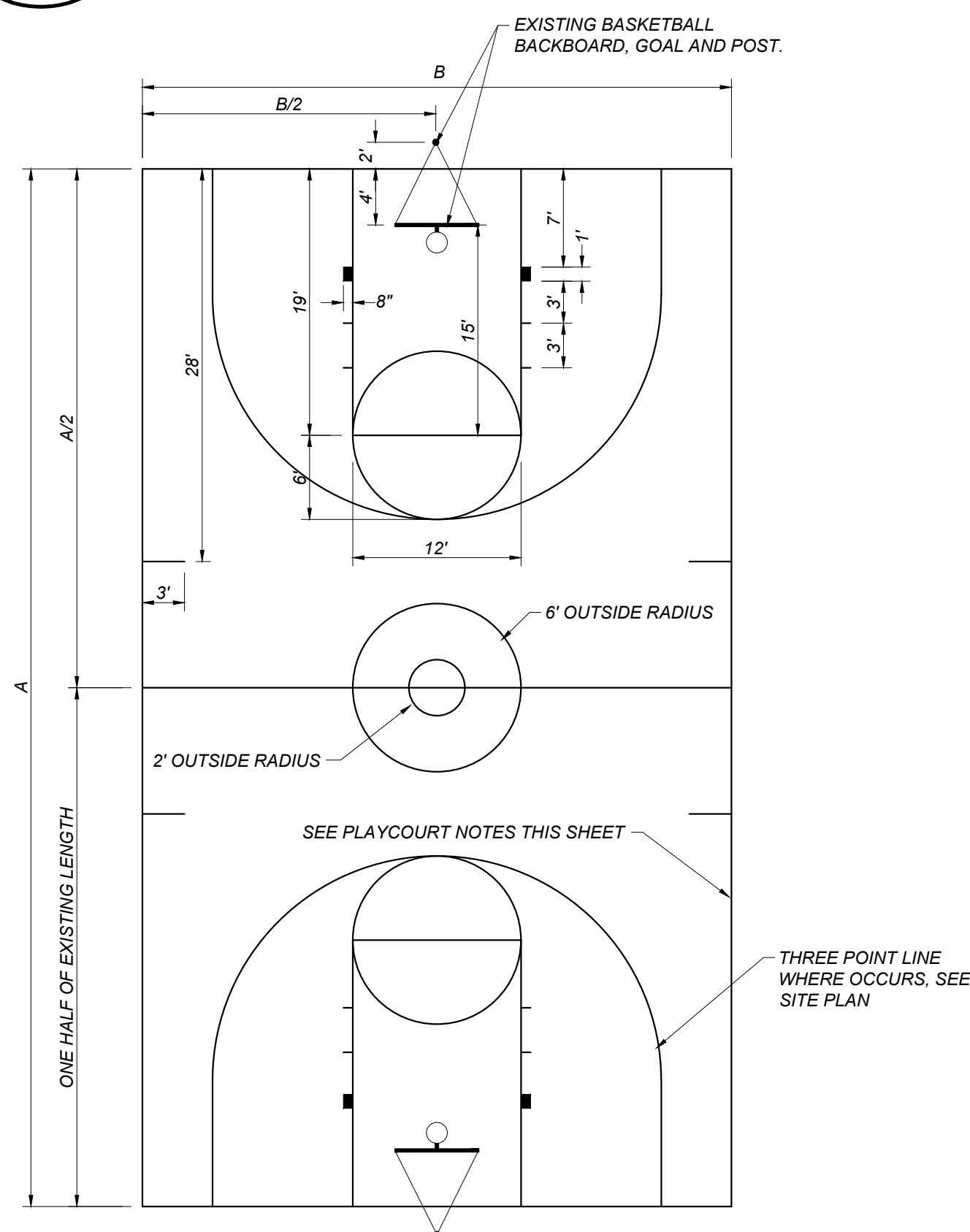


E CRACK PATCHING DETAIL
ASX-10 NOT TO SCALE

F CRACK FILL CLEANING DETAIL
ASX-10 NOT TO SCALE

G CRACK REPAIR DETAIL
ASX-10 NOT TO SCALE

H AGILITY LADDER
ASX-10 NOT TO SCALE



GENERAL NOTES FOR PLAYCOURT STRIPING:

- ALL COURT LINES ARE TO BE 2" IN WIDTH.
- BASKETBALL COURTS SHALL BE STRIPED YELLOW, VOLLEYBALL COURTS SHALL BE STRIPED RED, AND ALL OTHER PLAYCOURTS SHALL BE STRIPED WHITE.
- ALL GAME COURT DIMENSIONS ARE TO THE INSIDE OF COURT LINES, WITH THE EXCEPTION OF THE CENTERLINES.
- CONTRACTOR IS RESPONSIBLE FOR GAME COURT LAYOUTS.
- LAYOUT BASKETBALL AND VOLLEYBALL COURTS BASED ON EXISTING GOAL AND NET POSTS. LAYOUT FOURSQUARE AND TETHERBALL GAME COURT STRIPING AS SHOWN ON PLAN.
- CONTRACTOR TO CONFIRM THE HEIGHT FROM THE TOP OF ALL BASKETBALL RIMS TO THE SURFACE OF THE NEW FINISHED PAVEMENT IS 10 FEET ± 1 INCH. CONTRACTOR TO ADJUST BASKETBALL HOOPS AND BACKBOARDS AS NECESSARY TO ACHIEVE THIS HEIGHT.

I BASKETBALL COURT
ASX-10 NOT TO SCALE

J VOLLEYBALL COURT
ASX-10 NOT TO SCALE

Blair, Church & Flynn
CONSULTING ENGINEERS
455 Clovis Avenue,
Suite 500
Clovis, California 93612
Tel (559) 926-1400
Fax (559) 926-1500

PROFESSIONAL ENGINEER
STATE OF CALIFORNIA
No. 57218
Date Signed: 2/12/24

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 926-1400 Fax (559) 926-1500		2024 PAVEMENT REHABILITATION VARIOUS SITES ALTA SIERRA INTERMEDIATE DETAILS	
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		DR. BY: GP	CH. BY: JH
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CLOVIS UNIFIED SCHOOL DISTRICT

CORRINE FOLMER, ED. D., DISTRICT SUPERINTENDENT

PLANS FOR THE CONSTRUCTION OF 2024 PLAYCOURT REHABILITATION IMPROVEMENTS AT BUD RANK ELEMENTARY SCHOOL

FOR DSA USE ONLY
DSA APP# 02-122184

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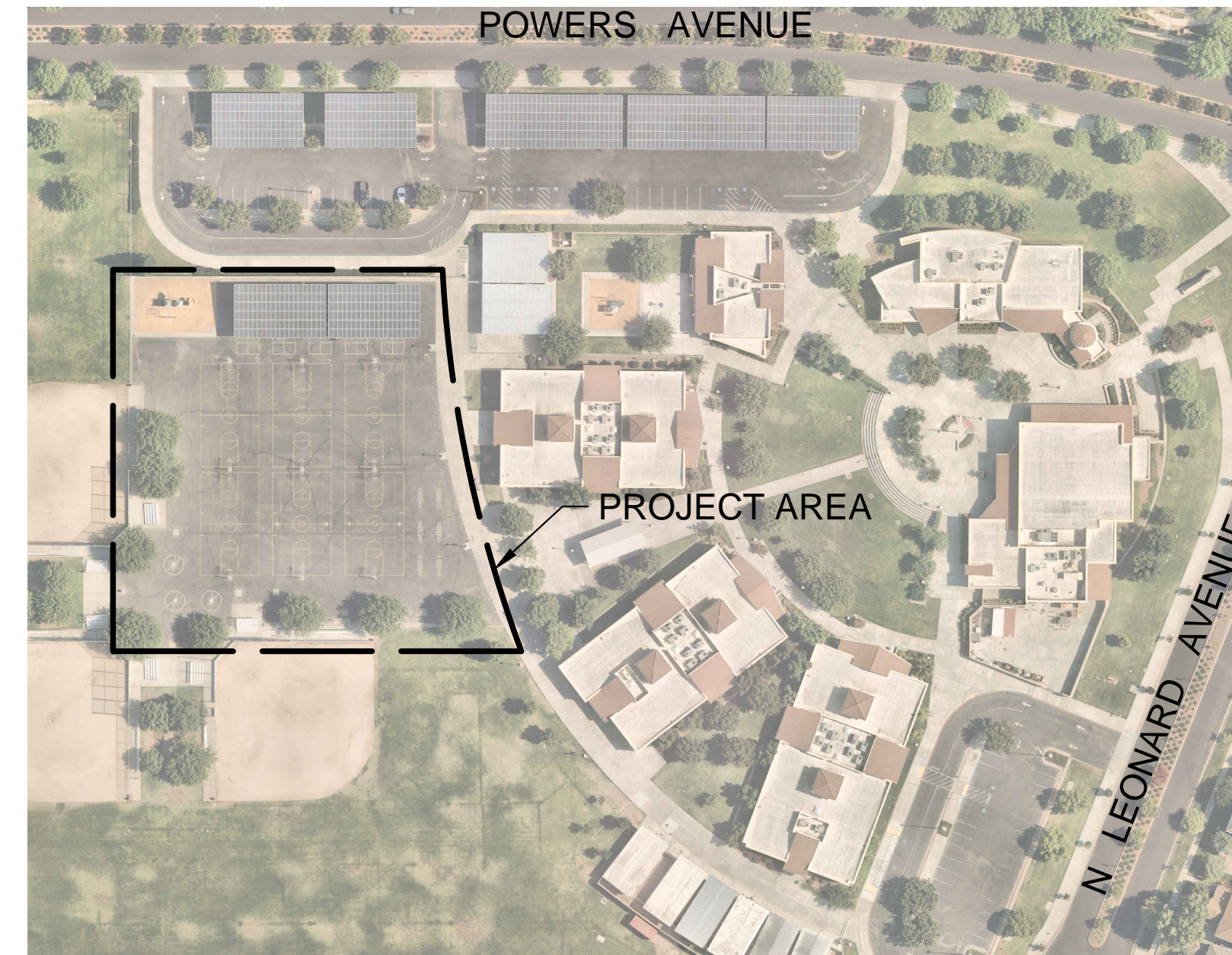
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- CHANGE TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY DSA, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.
- A "DSA CERTIFIED" CLASS 3 PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
- THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION SHALL BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK (SECTION 4-317(C), PART 1, TITLE 24, CCR).
- GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND EMERGENCY ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

GENERAL DEMOLITION NOTES:

- THE "LIMIT OF DEMOLITION" SHOWN IS APPROXIMATE AND IS GENERALLY CONSIDERED TO BE THE MINIMUM REMOVAL REQUIREMENTS. CONTRACTOR MUST COORDINATE AS NOTED IN THE LEGEND.
- CONTRACTOR SHALL LEGALLY DISPOSE OF ALL DEMOLISHED MATERIALS OFF SITE.
- CONTRACTOR SHALL PROTECT ALL EXISTING UTILITY IMPROVEMENTS NOT SPECIFICALLY DESIGNATED FOR REMOVAL.
- THE ON-SITE UNDERGROUND UTILITIES SHOWN ON THIS SHEET ARE AT APPROXIMATE LOCATIONS. THE EXTENT, LOCATIONS AND SIZES ARE UNKNOWN. THE CONTRACTOR SHALL POT HOLE TO LOCATE AND VERIFY THE UNDERGROUND UTILITY LINES PRIOR TO REMOVAL.
- CONTRACTOR TO PROTECT AND PRESERVE IN PLACE ANY FOUND SURVEY MONUMENTS. ANY MONUMENTS DISTURBED SHALL BE RESET BY A CALIFORNIA LICENSED SURVEYOR AND THE APPROPRIATE PAPERWORK FILED WITH THE CITY OR COUNTY, AT CONTRACTOR'S EXPENSE.
- ALL HAZARDOUS MATERIALS ENCOUNTERED DURING SITE DEMOLITION SHALL BE REMEDIATED AND DISPOSED OF PER STATE AND EPA REQUIREMENTS.
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS.
 - FOR CONCRETE REMOVAL, REMOVE TO THE NEXT NEAREST TOOLED JOINT OR EXPANSION JOINT OF IMPROVEMENTS DESIGNATED TO REMAIN.
 - FOR ASPHALTIC PAVEMENT REMOVAL, SAWCUT TO A STRAIGHT, CLEAN EDGE AT LOCATIONS INDICATED ON THE PLANS.

FLOOD HAZARD ZONE INFORMATION:

- FLOOD ZONE DESIGNATION : ZONE X - AREA OF MINIMAL FLOOD HAZARD
- FIRM PANEL DESIGNATION : MAP # 06019C185SH
- FIRM EFFECTIVE DATE : FEBRUARY 18, 2009
- BASE FLOOD ELEVATION : N/A



SITE MAP

NOT TO SCALE

SITE ADDRESS

3650 POWERS AVENUE
CLOVIS, CA 93619

PROJECT CONTACTS:

OWNER: CONTACT: ADAM BELMONT
CLOVIS UNIFIED SCHOOL DISTRICT
1450 HERNDON AVE
CLOVIS, CA 93611
PHONE: (559) 327-9000

CIVIL ENGINEER: CONTACT: ZACH HOCKETT
BLAIR, CHURCH & FLYNN
CONSULTING ENGINEERS
455 CLOVIS AVE., SUITE 200
CLOVIS, CA 93612
PHONE: (559) 326-1400

SCOPE OF WORK:

- FULL ASPHALT PAVEMENT REMOVAL AND REPLACEMENT AND RE-STRIPING EXISTING PLAYCOURT.

APPLICABLE CODES:

2022 CALIFORNIA ADMIN. CODE, TITLE 24, PART 1, CCR
2022 CALIFORNIA BUILDING CODE, TITLE 24, PART 2, CCR

TABLE OF CONTENTS	
SHEET NUMBER	SHEET TITLE
BR-00	COVER SHEET
BR-01	ACCESS COMPLIANCE PLAN
BR-10	TOPOGRAPHIC SURVEY LEGEND
BR-11	TOPOGRAPHIC SURVEY
BR-20	DEMOLITION PLAN
BR-30	SITE PLAN
BR-40	GRADING & DRAINAGE PLAN
BRX-10	DETAILS
TOTAL SHEET COUNT: 8	

CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES CONTRACTOR ASSUMES SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE PERFORMANCE OF WORK, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, ON A CONTINUOUS BASIS NOT LIMITED TO NORMAL WORKING HOURS. CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD HARMLESS BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS.



Know what's below.
Call before you dig.

Blair, Church & Flynn
CONSULTING ENGINEERS

2/2/24
Date Signed:

CONSULTANT
Blair, Church & Flynn
Consulting Engineers
455 Clovis Avenue,
Suite 200
Clovis, California 93612
Tel (559) 326-1400
Fax (559) 326-1500

REF. & REV.

CLOVIS UNIFIED SCHOOL DISTRICT

2024 PAVEMENT REHABILITATION
VARIOUS SITES
BUD RANK ELEMENTARY
COVER SHEET

CONST. DOCUMENTS
BR-00

DR. BY: GP
CH. BY: ZH
DATE: 2/2/24
SCALE AS NOTED

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PARKING CALCULATIONS

LOT#	DSA APP #	STALLS PROVIDED	ACCESSIBLE STALLS PROVIDED	ACCESSIBLE STALLS REQUIRED PER CBC 11-8208.2
1	02-106638	75	8 TOTAL, 3 VAN	3 TOTAL, 1 VAN
2	02-106638	31	2 TOTAL, 1 VAN	2 TOTAL, 1 VAN

BUILDING LEGEND:

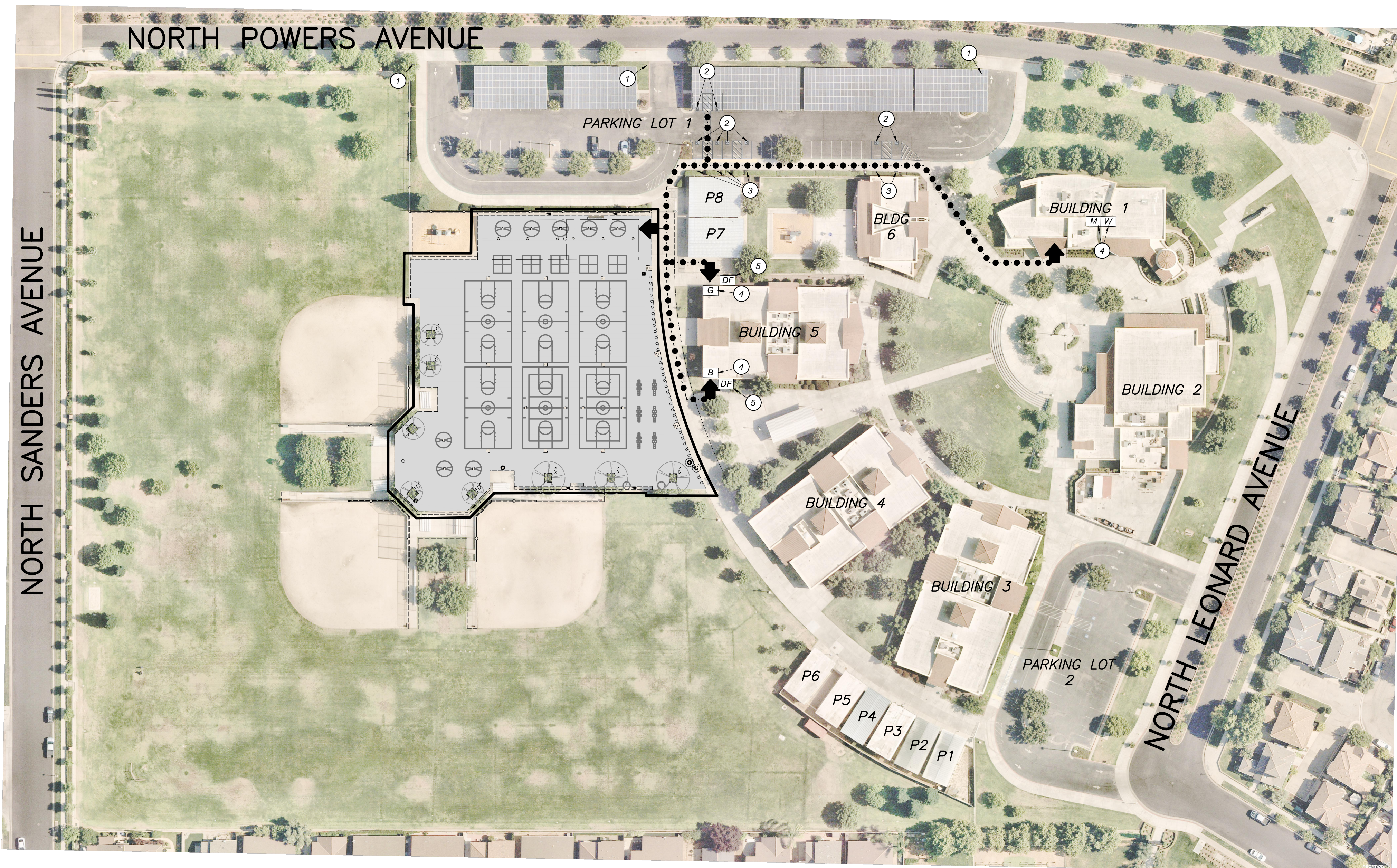
ID	BUILDING USE	DSA APP #
1	ADMINISTRATION	02-106638
2	MULTI-PURPOSE	02-106638
3	CLASSROOMS	02-106638
4	CLASSROOMS	02-106638
5	CLASSROOMS	02-106638
6	KINDERGARTEN	02-106638
P1	PORTABLES	02-113647
P2	PORTABLES	02-113647
P3	PORTABLES	02-114230
P4	PORTABLES	02-114230
P5	PORTABLES	02-114230
P6	PORTABLES	N/A
P7	PORTABLES	02-112901
P8	PORTABLES	02-110110

SITE LEGEND:

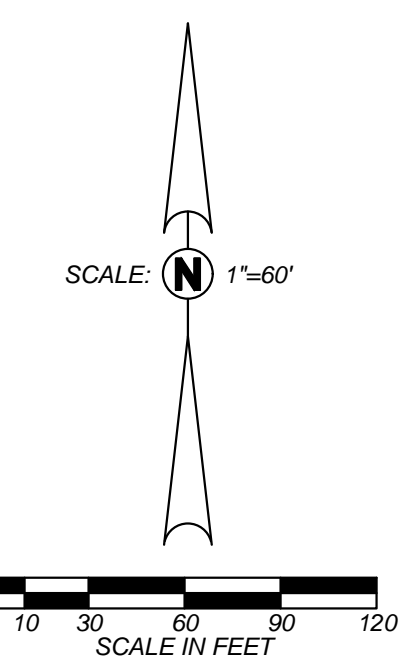
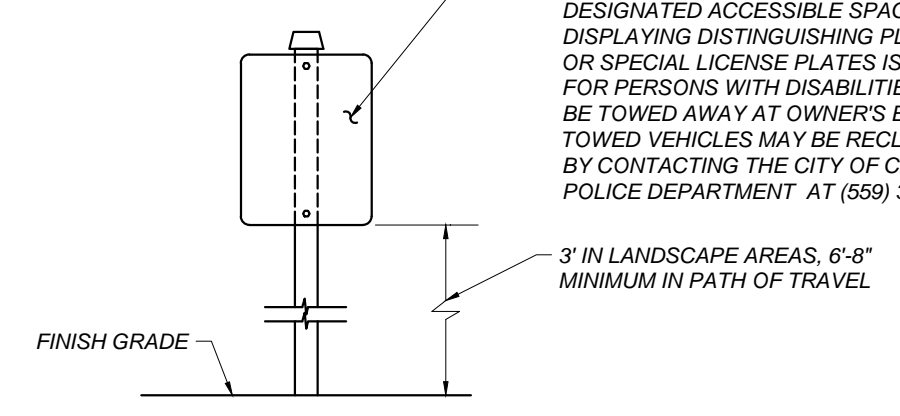
- LIMITS OF WORK
- ← ACCESSIBLE PATH OF TRAVEL (POT)
- [M] EXISTING ACCESSIBLE MEN'S RESTROOM PER DSA APP# 02-106638
- [W] EXISTING ACCESSIBLE WOMEN'S RESTROOM PER DSA APP# 02-106638
- [B] EXISTING ACCESSIBLE BOYS RESTROOM PER DSA APP# 02-106638
- [G] EXISTING ACCESSIBLE GIRL'S RESTROOM PER DSA APP# 02-106638
- [DF] EXISTING ACCESSIBLE DRINKING FOUNTAIN PER DSA APP# 02-106638
- ① EXISTING ACCESSIBLE ENTRY TOW AWAY SIGN THAT MEETS MINIMUM REQUIREMENTS OF [A/BR-01]
- ② EXISTING ACCESSIBLE PARKING STALLS PER DSA APP# 02-106638
- ③ EXISTING ACCESSIBLE PARKING SIGN PER DSA APP# 02-106638
- ④ EXISTING ACCESSIBLE RESTROOMS
- ⑤ EXISTING ACCESSIBLE DRINKING FOUNTAIN

NOTES:

- DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT: THE PATH-OF-TRAVEL (P.O.T.) IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS, ADDITIONS AND STRUCTURAL REPAIRS. AS PART OF THE DESIGN OF THIS PROJECT, THE P.O.T. WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OF PORTIONS OF THE P.O.T. THAT WERE DETERMINED TO BE NON-COMPLIANT 1) HAVE BEEN IDENTIFIED AND 2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS, AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NON-COMPLIANT ELEMENTS, COMPONENTS OR PORTIONS OF THE P.O.T. THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HARDSHIP ARE SO INDICATED IN THESE CONSTRUCTION DOCUMENTS.
- DURING CONSTRUCTION, IF P.O.T. ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE COMPLIANT ARE FOUND TO BE NON-COMFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT.
- THE ENGINEER HAS SURVEYED/INSPECTED THE PATH OF TRAVEL (P.O.T.) AS INDICATED ON THE PLANS AND HAS FOUND IT TO BE, OR HAS INDICATED ON THE PLANS REMEDIAL WORK WHICH WOULD CAUSE IT TO BE, A BARRIER FREE ACCESSIBLE ROUTE:
 - AT LEAST 48" IN WIDTH, OR AS APPROVED BY CODE, WITHOUT ABRUPT LEVEL CHANGES EXCEEDING 1/2" IF BEVELED AT 1:2 MAXIMUM SLOPE, OR VERTICAL LEVEL CHANGES EXCEEDING 1/4".
 - WITH A FIRM, STABLE, AND SLIP RESISTANT WALKING SURFACE; WITH A RUNNING SLOPE OF 1:20 OR LESS, UNLESS OTHERWISE INDICATED, AND A CROSS SLOPE OF 1:48 OR LESS.
 - IS FREE OF OVERHEAD OBSTRUCTIONS WITHIN 80" ABOVE THE WALKING SURFACE
 - IS FREE OF OBJECTS WHICH PROTRUDE MORE THAN 4" BETWEEN THE HEIGHTS OF 27" AND 80" ABOVE THE WALKING SURFACE.
- PASSING SPACES (11B-403.5.3) OF 60"x60" MIN. ARE LOCATED NOT MORE THAN 200' APART. WALKS WITH CONTINUOUS GRADIENTS HAVE 60" IN LENGTH OF LEVEL AREAS (11B-403.7) NOT MORE THAN 400' APART. THERE IS NO DROP-OFF OVER 4" AT THE EDGE OF WALK OR LANDING UNLESS IDENTIFIED BY A GUARD, A HANDRAIL, OR WARNING CURB AT LEAST 6" IN HEIGHT ABOVE THE WALK (11B-303.5).



SIGN: 17" x 22" x 16 GAUGE METAL, BLACK LETTERING NOT LESS THAN 1" HIGH ON A WHITE BACKGROUND READING:
 "UNAUTHORIZED VEHICLES PARKED IN DESIGNATED ACCESSIBLE SPACES NOT DISPLAYING DISTINGUISHING PLACARDS OR SPECIAL LICENSE PLATES ISSUED FOR PERSONS WITH DISABILITIES WILL BE TOWED AWAY AT OWNERS EXPENSE. TOWED VEHICLES MAY BE RECLAIMED BY CONTACTING THE CITY OF CLOVIS POLICE DEPARTMENT AT (559) 324-2800."




<p>Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500</p>	<p>2/12/24 Date Signed:</p>	CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	
		2024 PAVEMENT REHABILITATION VARIOUS SITES BUD RANK ELEMENTARY ACCESS COMPLIANCE PLAN		CONST. DOCUMENTS	BR-01

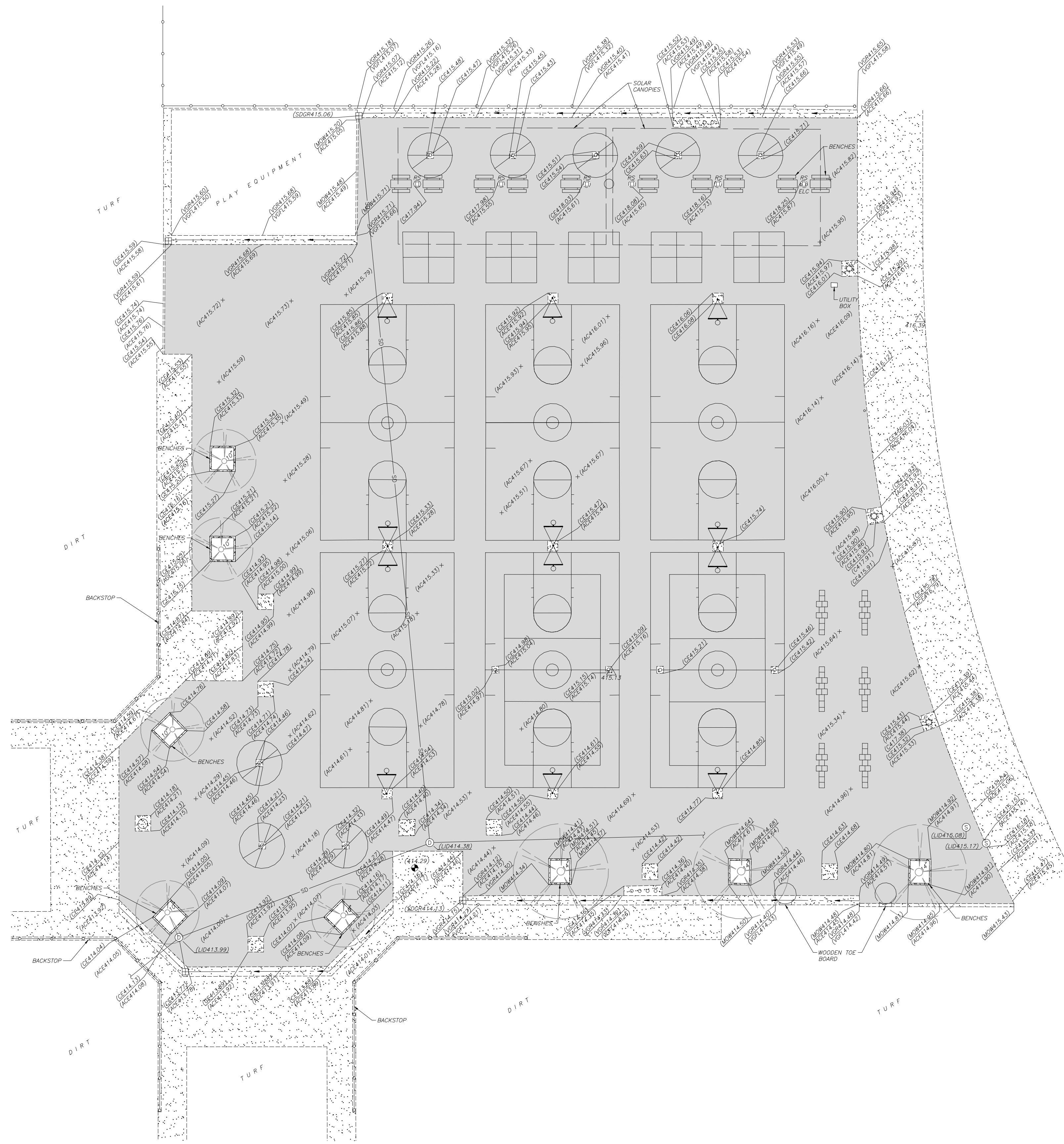
GENERAL TOPOGRAPHIC SURVEY LEGEND:

(NOT ALL SYMBOLS SHOWN APPEAR ON THE PLANS)

AB	ABUTMENT	P0TH	PROPANE GAS TRENCH	o CO	CLEANOUT	4" SLE	PIPE SLEEVE; DIAMETER AS SHOWN	W 8"	WATER LINE; SIZE AS NOTED
AC	ASPHALTIC CONCRETE	POS	POINT ON SLOPE	o COPB	COMMUNICATION PULLBOX	—>	SLOPE	AG 12"	AGRICULTURAL IRRIGATION LINE; SIZE AS NOTED
ACE	ASPHALTIC CONCRETE EDGE	RCP	REINFORCED CONCRETE	o OVA	COMMUNICATION VAULT	o SLPB	STREET LIGHT PULLBOX	A 1"	AIR LINE; SIZE AS NOTED
AD	ASPHALTIC CONCRETE DIKE	RIEL	RIPARIAN EDGE OF LAKE	△ 312.55	SURVEY CONTROL MONUMENT	o 4" SLV	PIPE SLEEVE; DIAMETER AS SHOWN	C	COMMUNICATION LINE
AWT	ALL-WEATHER TRACK	RIEP	RIPARIAN EDGE OF POND	o DF	DRINKING FOUNTAIN	o SP	SEWER MANHOLE	— 350 —	MAJOR GRADE CONTOUR LINE
BD	BRIDGE DECK	RIES	RIPARIAN EDGE OF STREAM	o DS	DOORSTOP	o SPB	SERVICE POLE	— 34.5 —	MINOR GRADE CONTOUR LINE
BFC	BOTTOM FACE OF CURB	RIEW	RIPARIAN EDGE OF WETLAND	o DW	DRYWELL	o SPB	SIGNAL PULLBOX	— CR 2" —	CHILLED WATER LINE; SIZE AS NOTED
BGST	STEPS	RIFL	RIPARIAN FLOWLINE	o EG	ELECTRICAL GROUND	*	SPRINKLER	— CR 2" —	CHILLED WATER RETURN LINE; SIZE AS NOTED
BGTR	TOP OF ROOF	RIWC	RIPARIAN MISC.	o ELC	ELECTRICAL CONDUIT	4" SPO	STEEL POST; DIAMETER AS SHOWN	— CR 2" —	CHILLED WATER SUPPLY LINE; SIZE AS NOTED
BGV	BUILDING VENTS	RIP	RIP-RAP SLOPE PROTECTION	[E]	ELECTRICAL METER	o 12" SS	SAND SEPARATOR; SIZE AS NOTED	---	LIMIT OF DIRT
BOV	BUILDING VENTS	RK	ROCK	o EFR	ELECTRICAL PULLBOX	o 24" STP	STAND PIPE; DIAMETER AS NOTED	---	LIMIT OF TURF
BOV	BUILDING VENTS	RW	RETAINING WALL	o EFL	ELECTRICAL VAULT LID	o 12" STUMP	TREE STUMP; DIAMETER AS SHOWN	— DR 1" —	DRAIN LINE; SIZE AS NOTED
BR	BARRICADE	SB	SPEED BUMP	o ETS	GAS ELECTRONIC TESTING STATION	o MW	SURVEY MONUMENT WELL	— EMS —	EMERGENCY MANAGEMENT SYSTEM
BRK	BRICK	SDCD	STORM DRAIN CROSS DRAIN	o FDC	FIRE DEPARTMENT CONNECTION	4" TEL	TELEPHONE; DIAMETER AS SHOWN	— FA —	FIRE ALARM LINE
BW	BARRIER WALL	SDFL	STORM DRAIN FLOWLINE	o FDR	FIRE HYDRANT	o TN	TELEPHONE MANHOLE	— F 8" —	FIRE LINE; SIZE AS NOTED
CB	CATCH BASIN	SDGR	STORM DRAIN GRATE	o FP	FENCE POST	o TP	TELEPHONE POLE	— FO —	FIBER OPTIC LINE
CD	CONCRETE DRIVE APPROACH	SDMG	STORM DRAIN MANHOLE W/ GRATE	o FLP	FLAG POLE	o TPB	TELEPHONE PULLBOX	====	DRAIN TUBE
CE	CONCRETE EDGE	SSFL	SEWER FLOWLINE	o GAS	GAS LINE; DIAMETER AS SHOWN	o TVPB	TELEVISION PULLBOX	— HR 2" —	HOT WATER LINE; SIZE AS NOTED
COMP	CORRUGATED METAL PIPE	SDTH	STORM DRAIN TRENCH	o GSR	GAS REGULATOR	o TVPB	TELEVISION PULLBOX	— HR 2" —	HOT WATER RETURN LINE; SIZE AS NOTED
CON	CONCRETE	SSGT	STORM DRAIN GREASE TRAP	o GAV	IRRIGATION GATE VALVE	o TVPB	TELEVISION PULLBOX	— HR 2" —	HOT WATER SUPPLY LINE; SIZE AS NOTED
COTH	COMMUNICATION TRENCH	SSST	SEWER TANK (SEPTIC)	o GAV	IRRIGATION GATE VALVE	o TVPB	TELEVISION PULLBOX	— HYD —	HYDRAULIC LINE
CR	CROWN OF ROAD	SSTH	SEWER TRENCH	o GM	GAS METER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
CRO	QUARTER CROWN	SSW	SEWER TRENCH	o GMP	GOAL POST	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
CS	CONCRETE SLAB	SSW	SEWER TRENCH	o GP	GUY POLE	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
CULV	CULVERT	SSW	SEWER TRENCH	o GS	GATE STOP	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
CW	CONCRETE WALL	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
DD	DOWN DRAIN	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
DFL	DITCH FLOWLINE	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
DIWY	DRIVEWAY	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
ECTH	ELECTRICAL TRENCH	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
EDR	EDGE OF DIRT ROAD	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
EDR	EDGE OF GRAVEL ROAD	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
EDD	EDGE OF OILED DIRT	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
EP	EDGE OF PAVEMENT	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
ES	EDGE OF SHOULDER	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
ET	EDGE OF TRAVELED WAY	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
FF	FINISH FLOOR	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
F0TH	FIBER OPTIC TRENCH	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
GB	GRADE BREAK	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
GFL	GUTTER FLOWLINE	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
GR	GRATE	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
GRA	GRAVEL SPOT SHOT	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
GRAE	EDGE OF GRAVEL	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
GSTH	GAS TRENCH	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
HDR	WOOD HEADER	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
HW	HEAD WALL	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
KR	K-RAIL	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
LIP	LIP OF GUTTER	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
LSDE	DECOMPOSED GRANITE EDGE	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
LSDG	DECOMPOSED GRANITE	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
LSGC	GROUND COVER	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
LSGF	GOLF COURSE FAIRWAY	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
LSGG	GOLF COURSE GREEN	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
LSGT	GOLF COURSE TEE	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
LSST	SAND	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
LSSP	SLOPE PROTECTION	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
LSSST	GOLF COURSE SAND TRAP	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
NPTH	NON-POTABLE TRENCH	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED
PA	PATIO	SSW	SEWER TRENCH	o GS	GAS RISER	o TVPB	TELEVISION PULLBOX	— I 18" —	IRRIGATION DISTRICT; SIZE AS NOTED

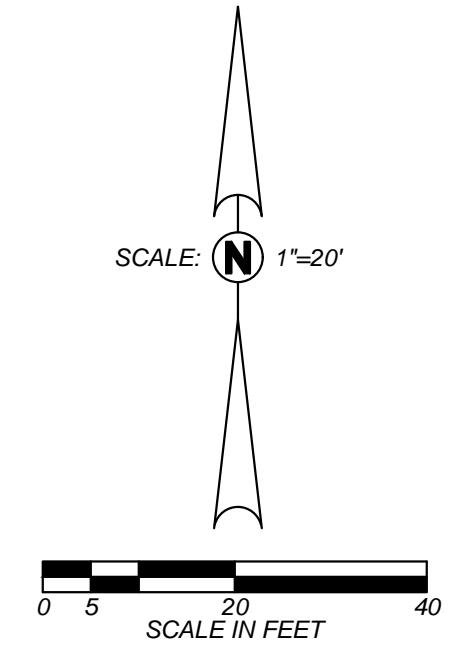
	CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	
	Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 509 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500		2024 PAVEMENT REHABILITATION VARIOUS SITES BUD RANK ELEMENTARY TOPOGRAPHIC SURVEY LEGEND	
			CONST. DOCUMENTS	BR-10
			DR. BY: GP CH. BY: JH DATE: 2/12/24 SCALE AS NOTED	

Blair, Church & Flynn Consulting Engineers, 455 Clovis Avenue, Suite 509, Clovis, CA 93612. Tel: (559) 326-1400, Fax: (559) 326-1500. Project No. 2024-02-122184. Date: 2/12/24. Scale: As Noted.

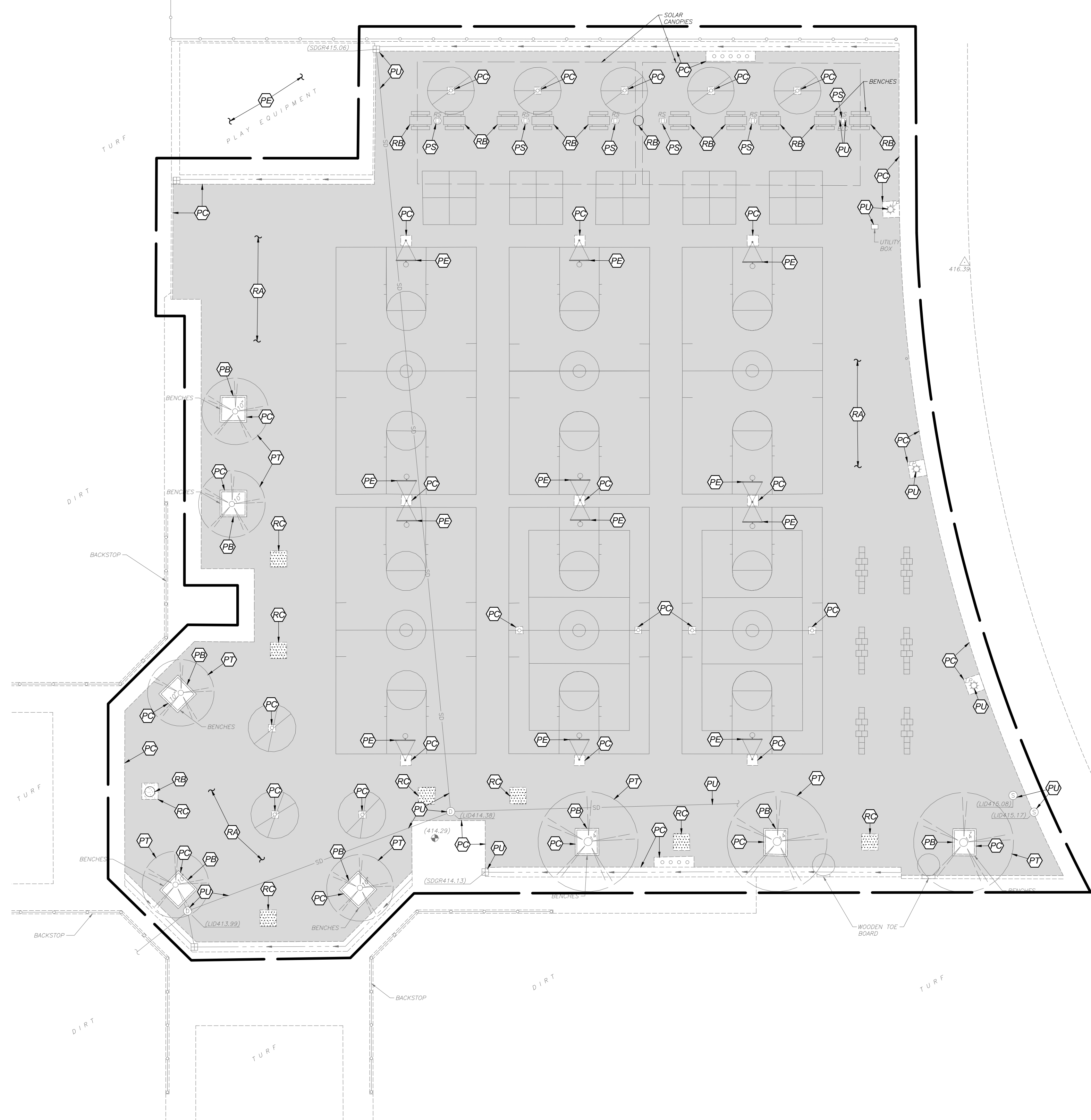


- SURVEY NOTES:**
1. THIS TOPOGRAPHIC SURVEY LOCATES SPECIFIC PHYSICAL FEATURES OF THE SITE AND THEIR ELEVATION AS DETERMINED NECESSARY BY THE PROJECT ENGINEER. IT IS NOT A COMPLETE TOPOGRAPHIC SURVEY OF THE SITE. THE INFORMATION SHOWN REFLECTS THE DATA OBTAINED BY FIELD SURVEY CONDUCTED ON 11/09/2023.
 2. UTILITY INFORMATION SHOWN HEREON IS BASED ON RECORD INFORMATION SUPPLIED TO THE ENGINEER BY UTILITY COMPANIES, PUBLIC AGENCIES AND THE PROPERTY OWNER, TOGETHER WITH OBSERVATION OF VISIBLE EVIDENCE BY A FIELD SURVEY. THE ENGINEER CAN MAKE NO GUARANTEE AS TO THE ACCURACY OR COMPLETENESS OF THE UNDERGROUND UTILITY FACILITIES SHOWN. PRIOR TO ANY SITE EXCAVATIONS, THE CONTRACTOR SHALL CONTACT THE OWNER AND UNDERGROUND SERVICE ALERT (USA) AND REQUEST THAT THEY IDENTIFY THE LOCATION OF ALL UNDERGROUND UTILITIES AT THE SITE.

SITE BENCHMARK:
 CHISELED X FOUND ON CONCRETE PAD APPROXIMATELY 22' NORTH FROM BACKSTOP LOCATED SOUTH OF PLAYCOURT
 ELEV. = 414.29 NAVD88 DATUM

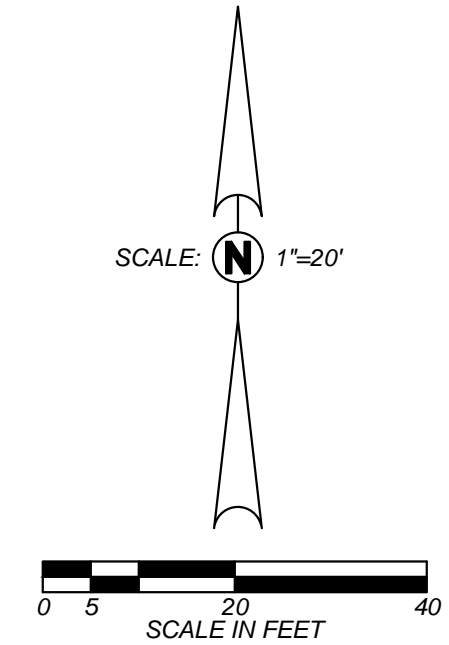


<p>Blair, Church & Flynn CONSULTING ENGINEERS</p>		CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	
		2024 PAVEMENT REHABILITATION VARIOUS SITES BUD RANK ELEMENTARY TOPOGRAPHIC SURVEY		CONST. DOCUMENTS BR-11	
DR. BY: GP CH. BY: JH DATE: 2/12/24 SCALE AS NOTED		Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500			



- DEMOLITION LEGEND:**
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS UNLESS OTHERWISE NOTED ON THE PLAN. THE REMOVAL OF IMPROVEMENTS MUST BE COORDINATED WITH ALL PLAN SHEETS. CONTRACTOR MUST ALSO COORDINATE REMOVAL OF IMPROVEMENTS WITH UTILITY AGENCIES. PROTECT ALL IMPROVEMENTS NOT DESIGNATED FOR REMOVAL. SEE NOTE 1
 - LIMITS OF CONCRETE IMPROVEMENT REMOVAL
 - LIMITS OF ASPHALTIC CONCRETE IMPROVEMENT REMOVAL
 - PB PROTECT BENCH TO REMAIN
 - PC PROTECT CONCRETE IMPROVEMENTS TO REMAIN
 - PE PROTECT ATHLETIC EQUIPMENT TO REMAIN
 - PS PROTECT SOLAR CANOPY WITH COLUMNS AND FOOTING
 - PT PROTECT TREE AND ROOTS TO REMAIN
 - PU PROTECT UTILITY TO REMAIN
 - RA REMOVE ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTION
 - RB DISTRICT TO RELOCATE EXISTING BENCHES AND CONCRETE TRASH CANS PRIOR TO START OF CONSTRUCTION
 - RC REMOVE CONCRETE STRUCTURAL SECTION

GENERAL DEMOLITION NOTES:
 SEE COVER SHEET



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 CONSULTING ENGINEERS
 455 Clovis Avenue, Suite 500
 Clovis, California 93612
 Tel (559) 326-1400
 Fax (559) 326-1500

Professional Engineer Seal for Gregory D. Flynn, State of California, No. 67218

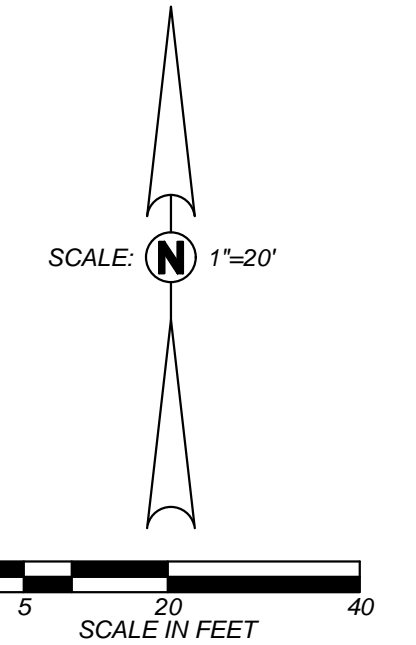
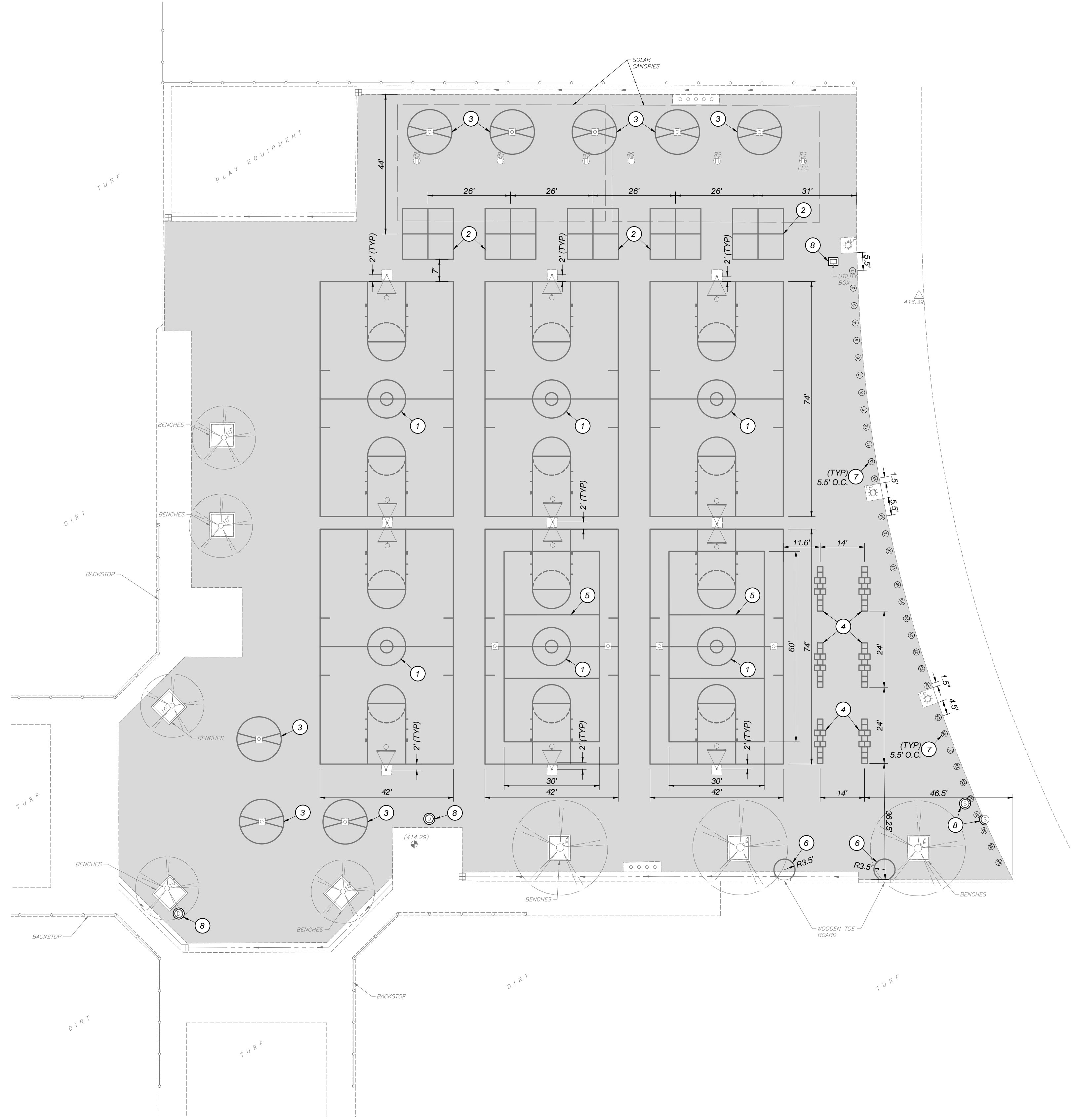
2/12/24 Date Signed

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500		2024 PAVEMENT REHABILITATION VARIOUS SITES BUD RANK ELEMENTARY DEMOLITION PLAN	
		CONST. DOCUMENTS	BR-20
		DR. BY: GP CH. BY: JH DATE: 2/12/24 SCALE AS NOTED	

Drawing File: P:\2024\20240201\20240201_Bud Rank Elementary Demolition Plan.dwg
 Plot File: P:\2024\20240201\20240201_Bud Rank Elementary Demolition Plan.dwg
 Plot Date: 2/12/24 12:23pm
 Plot by: gannon

CONSTRUCTION LEGEND:

- (A) (BRX-10) DETAIL DESIGNATION
- (A) (BRX-10) DETAIL REFERENCE
- (A) (BRX-10) SHEET LOCATION
- (A) (BRX-10) LIMITS OF ASPHALTIC CONCRETE PAVEMENT
- (A) (BRX-10) STRUCTURAL SECTION PER [A/BRX-10]
- (1) PAINT BASKETBALL COURT PER [D/BRX-10].
CENTER COURT ON EXISTING POSTS. SEE [D/BRX-10] FOR TYPICAL COURT ELEMENTS AND LAYOUT.
- (2) PAINT FOURSQUARE COURT PER [H/BRX-10]
- (3) PAINT TETHERBALL COURT CENTERED ON EXISTING POST PER [F/BRX-10]
- (4) PAINT HOPSCOTCH COURT PER [G/BRX-10]
- (5) PAINT VOLLEYBALL COURT PER [E/BRX-10].
CENTER COURT ON EXISTING POST. SEE [E/BRX-10] FOR TYPICAL COURT ELEMENTS AND LAYOUT.
- (6) PAINT 2" WIDE WHITE STRIPE TO MATCH EXISTING STRIPING
- (7) PAINT 12" DIAMETER WHITE CIRCLE WITH 8" HIGH BLACK NUMBERS; OFFSET FROM CONCRETE EDGE TO MATCH EXISTING
- (8) ADJUST UTILITY LID TO GRADE AND PROVIDE CONCRETE COLLAR PER [C/BRX-10]



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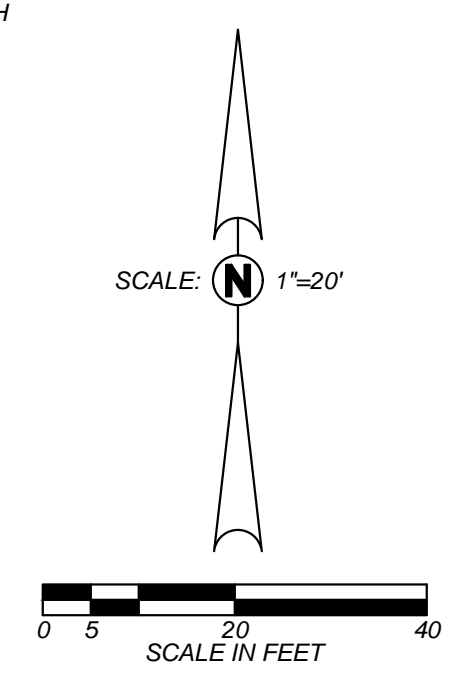
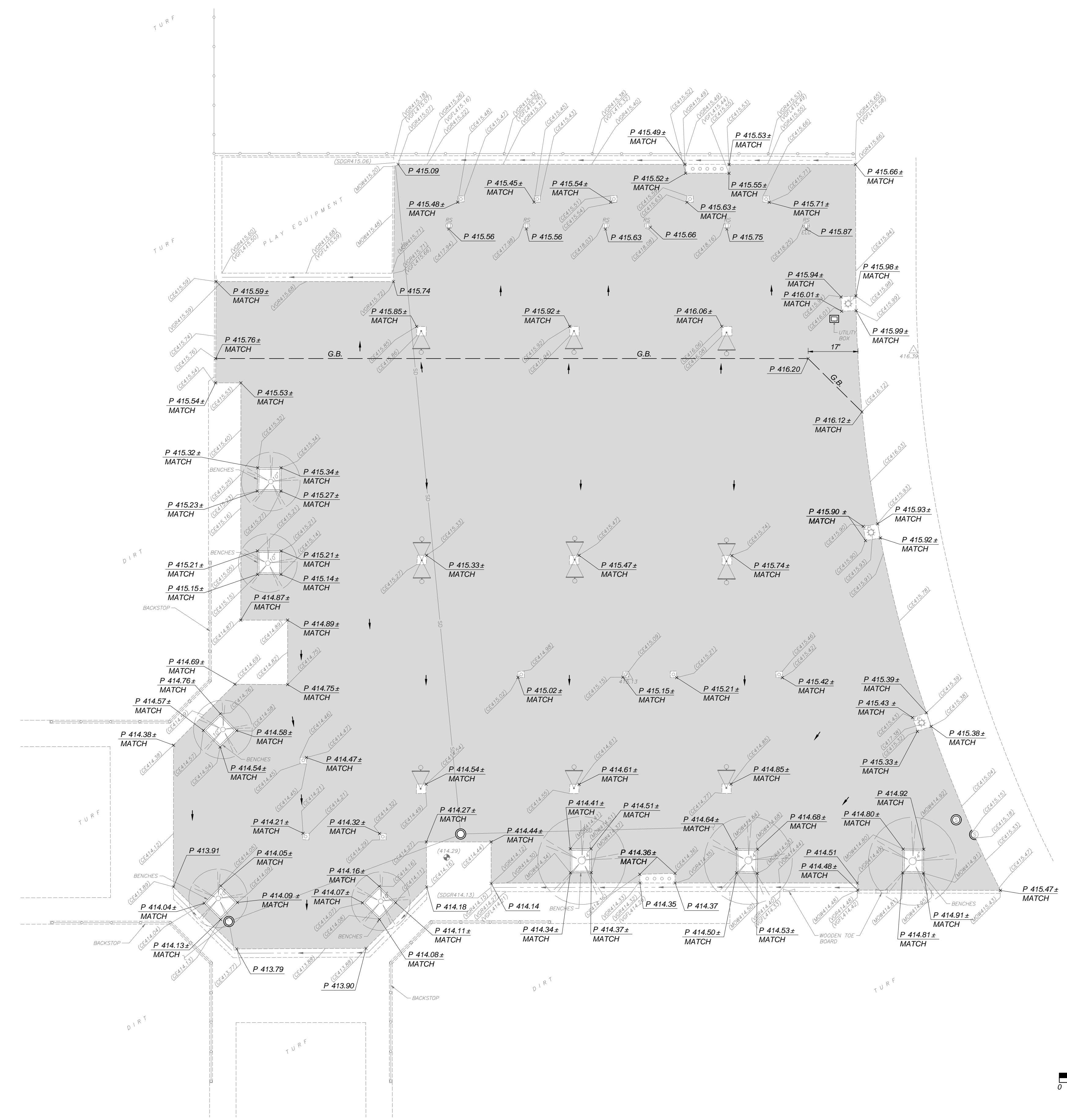
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Blair, Church & Flynn Consulting Engineers 455. Clovis Avenue, Suite 500 Clovis, California 93612 Tel: (559) 326-1400 Fax: (559) 326-1500	

CLOVIS UNIFIED SCHOOL DISTRICT	
2024 PAVEMENT REHABILITATION VARIOUS SITES BUD RANK ELEMENTARY SITE PLAN	
CONST. DOCUMENTS	BR-30
DR. BY: GP	SCALE AS NOTED
CH. BY: JH	
DATE: 2/12/24	

Project: 2024-03-01 Clovis Unified School District Bud Rank Elementary Site Plan
 Date: 2/12/24
 Scale: As Shown
 Drawn by: JH
 Checked by: GP
 Approved by: GP
 Project Manager: GP
 2/12/24
 Date Signed:

GRADING AND DRAINAGE LEGEND:

- P PAVEMENT
- (344.9) EXISTING ELEVATION
- 328.78 NEW FINISHED GRADE
- DIRECTION OF SURFACE DRAINAGE
- G.B. — GRADE BREAK

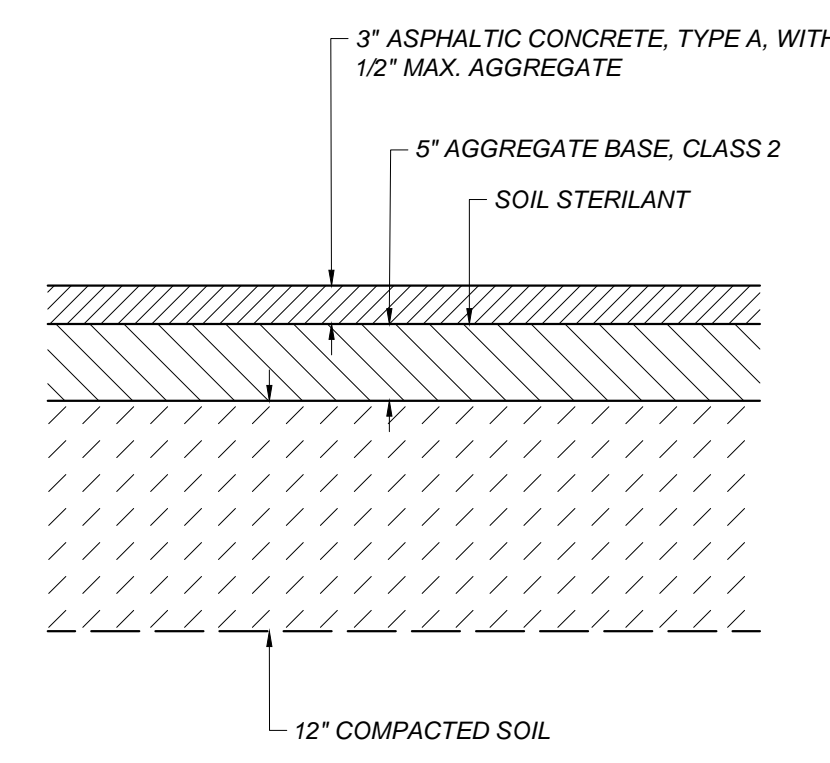


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REF. & REV.
 2/12/24 Date Signed:
 2024 PAVEMENT REHABILITATION
 VARIOUS SITES
 BUD RANK ELEMENTARY
 GRADING & DRAINAGE PLAN

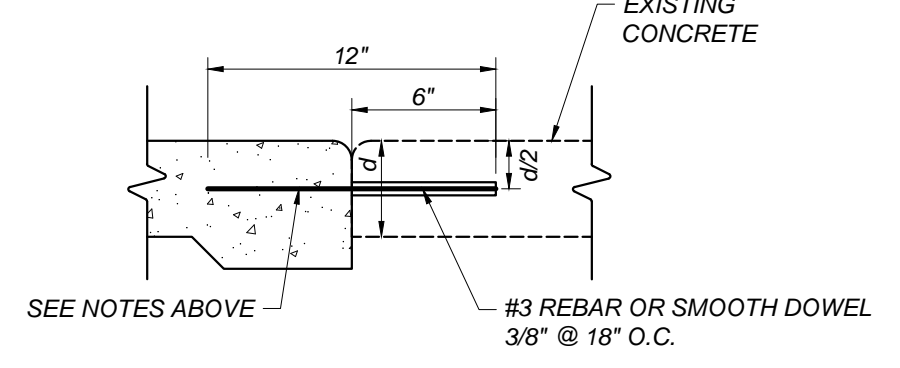
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 DR. BY: GP
 CH. BY: JH
 DATE: 2/12/24
 SCALE AS NOTED
 BR-40

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 Plot by: jgarcia

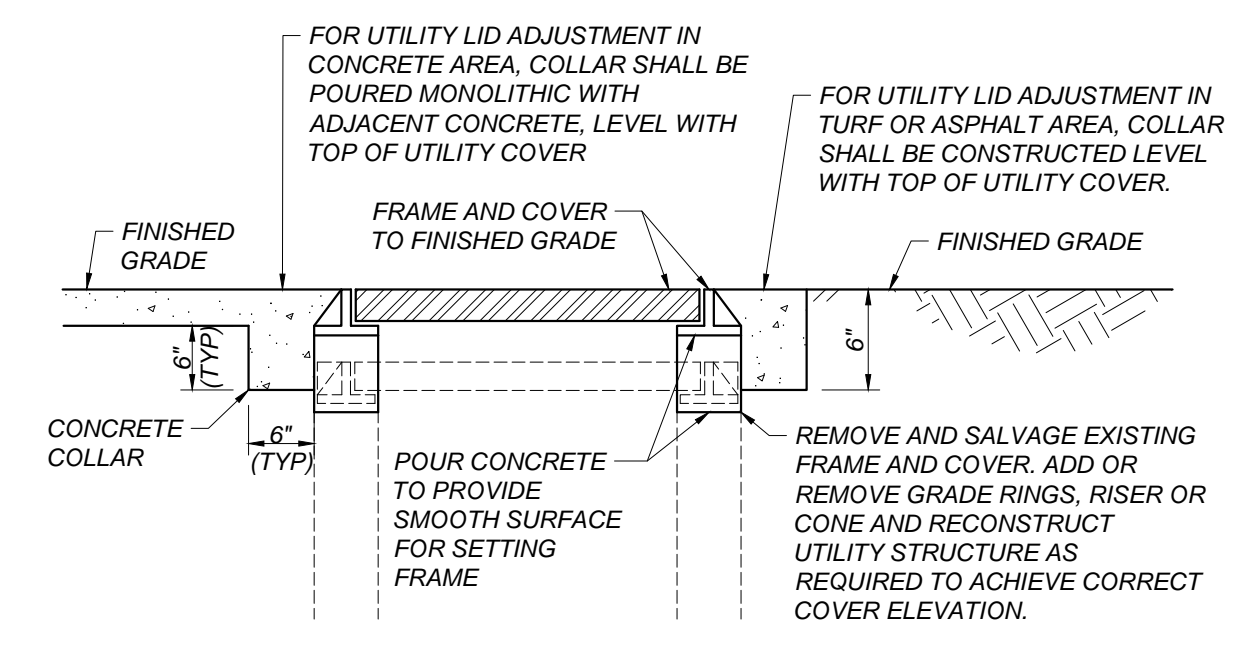


A ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTIONS
 BRX-10 NOT TO SCALE

- NOTES:**
1. DRILL HOLE 1/8" LARGER THAN DOWEL DIAMETER.
 2. CLEAN HOLE THOROUGHLY OF DUST AND FRAGMENTS WITH WATER, WIRE BRUSH, AND AIR.
 3. FILL HOLE WITH APPROVED ADHESIVE BEFORE INSERTING DOWEL INTO EXISTING CONCRETE.
 4. WHERE SMOOTH DOWEL IS USED, APPLY BOND BREAKER TO SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.
 5. WHERE DEFORMED REBAR DOWEL IS USED, PROVIDE APPROVED WRAP ON SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.

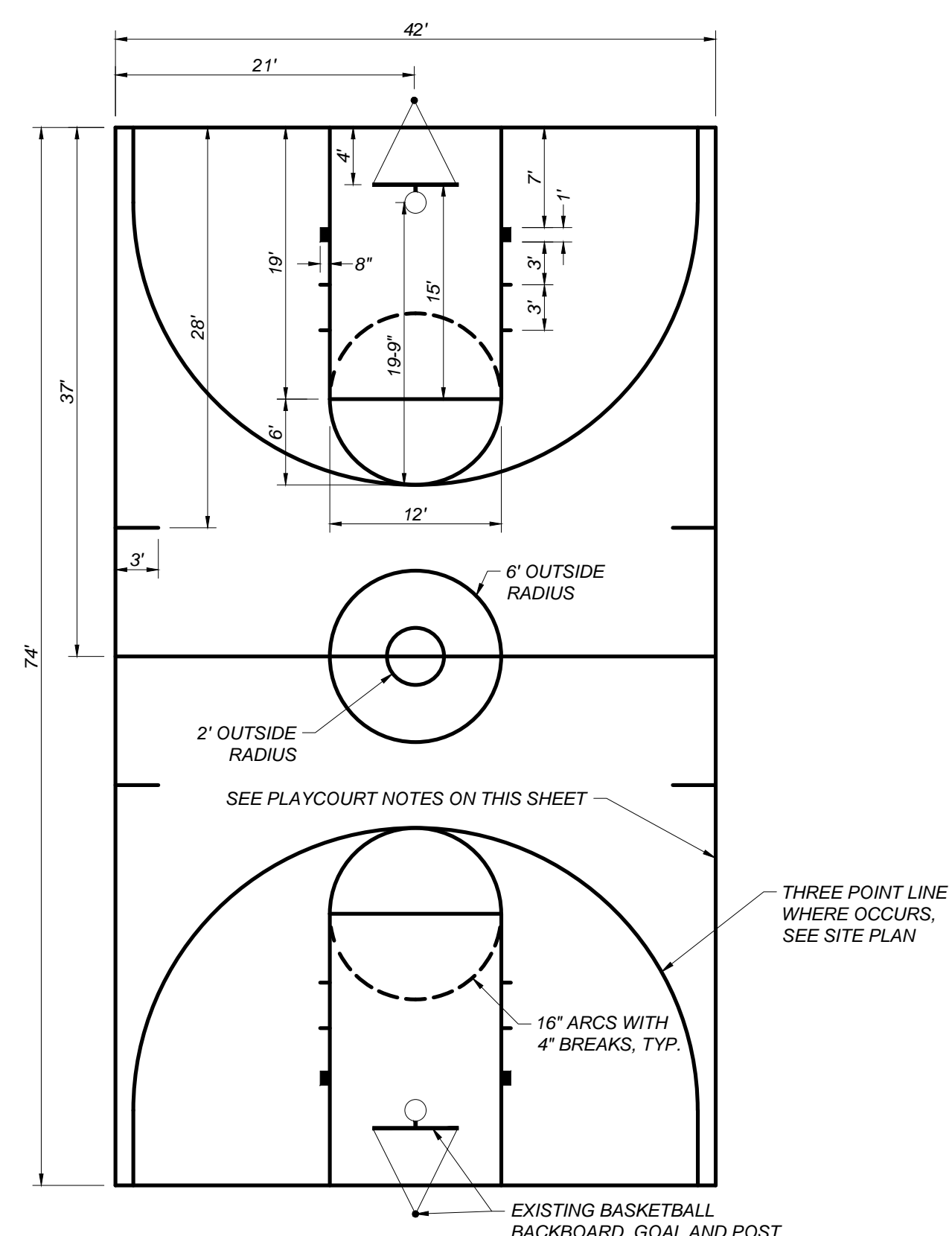


B DOWEL BAR
 BRX-10 NOT TO SCALE

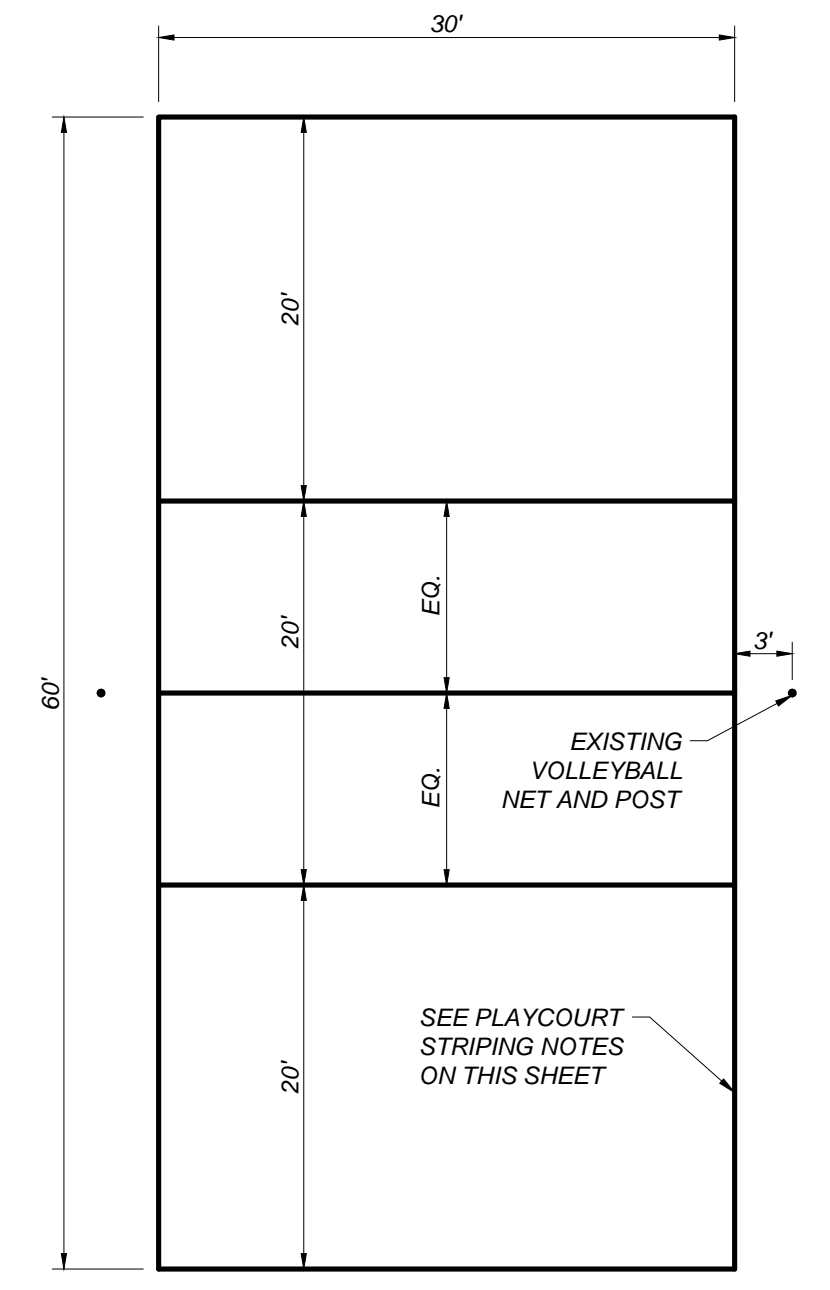


C ADJUST UTILITY LID
 BRX-10 NOT TO SCALE

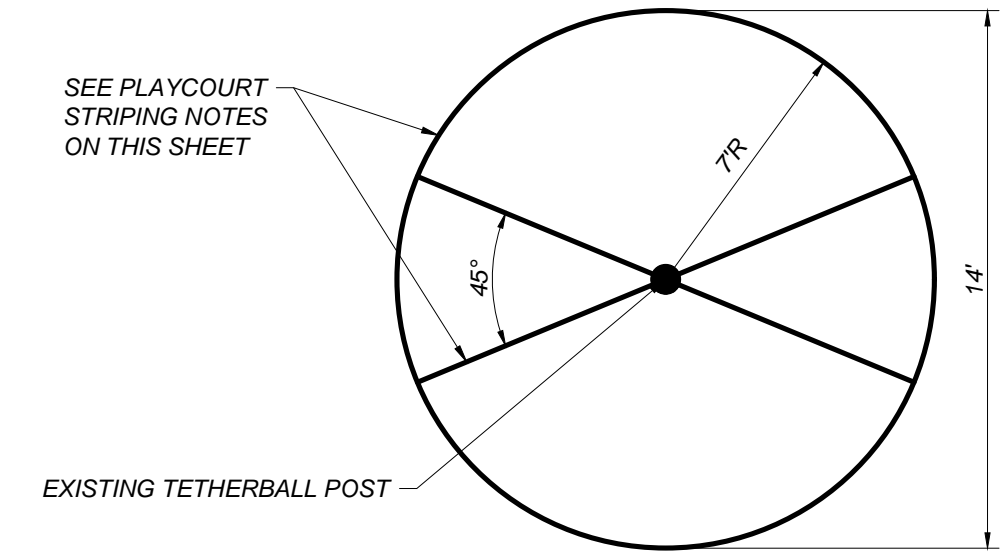
- PLAYCOURT NOTES:**
1. ALL COURT LINES ARE TO BE 2" IN WIDTH.
 2. BASKETBALL COURTS SHALL BE STRIPED YELLOW, VOLLEYBALL COURTS SHALL BE STRIPED RED, ALL OTHER PLAYCOURTS SHALL BE STRIPED WHITE UNLESS NOTED OTHERWISE.
 3. ALL GAME COURT DIMENSIONS ARE TO THE INSIDE OF COURT LINES, WITH THE EXCEPTION OF THE CENTERLINES.
 4. CONTRACTOR IS RESPONSIBLE FOR GAME COURT LAYOUTS AND LOCATING POSTS.
 5. LAYOUT BASKETBALL, TENNIS, VOLLEYBALL, AND TETHERBALL COURTS BASED ON EXISTING GOAL AND NET POSTS. LAYOUT FOURSQUARE AND HOPSCOTCH GAME COURT STRIPING AS SHOWN ON PLAN.
 6. CONTRACTOR TO CONFIRM THE HEIGHT FROM THE TOP OF ALL BASKETBALL RIMS TO THE SURFACE OF THE NEW FINISHED PAVEMENT IS 8 FEET ± 1 INCH AT ELEMENTARY SCHOOL SITES. CONTRACTOR TO ADJUST BASKETBALL HOOPS AND BACKBOARDS AS NECESSARY TO ACHIEVE REQUIRED HEIGHT.



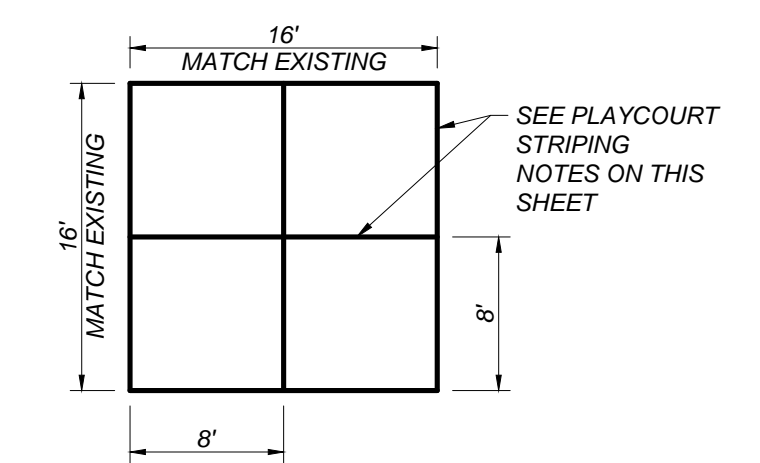
D BASKETBALL COURT
 BRX-10 NOT TO SCALE



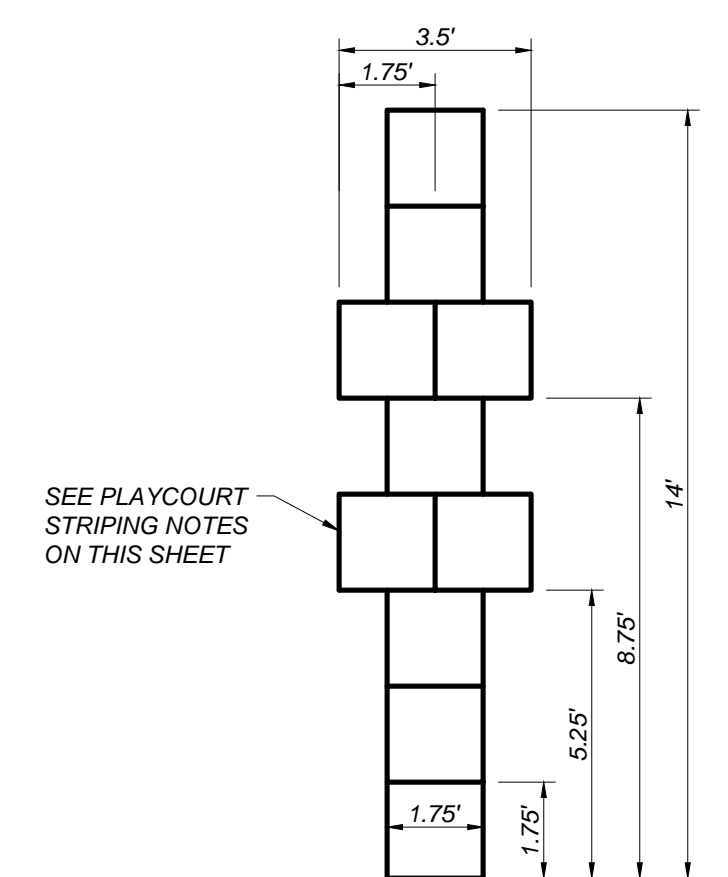
E VOLLEYBALL COURT
 BRX-10 NOT TO SCALE



F TETHERBALL COURT
 BRX-10 NOT TO SCALE



H FOURSQUARE COURT
 BRX-10 NOT TO SCALE



G HOPSCOTCH
 BRX-10 NOT TO SCALE

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CLOVIS UNIFIED SCHOOL DISTRICT
 2024 PAVEMENT REHABILITATION VARIOUS SITES
 BUD RANK ELEMENTARY DETAILS

CONST. DOCUMENTS	BRX-10
DR. BY: GP	CH. BY: JH
DATE: 2/12/24	SCALE AS NOTED

Drawing File: P:\2024\20240201\20240201_Bud Rank Elementary\20240201_Bud Rank Elementary.dwg
 Plot Date: 2/12/24 12:12:46pm
 Plot by: gmsm

CLOVIS UNIFIED SCHOOL DISTRICT

CORRINE FOLMER ED. D., DISTRICT SUPERINTENDENT

PLANS FOR THE CONSTRUCTION OF 2024 PLAYCOURT REHABILITATION IMPROVEMENTS AT CLARK INTERMEDIATE SCHOOL

5TH STREET



RODEO DRIVE

SITE MAP

NOT TO SCALE

GENERAL SITE NOTES:

THE REQUIREMENTS AND INFORMATION SET OUT BELOW ARE PROVIDED FOR THE CONTRACTOR'S CONVENIENCE AND DO NOT ENCOMPASS ALL PROJECT REQUIREMENTS DESCRIBED BY THE PROJECT PLANS AND SPECIFICATIONS AND/OR APPLICABLE LAWS, REGULATIONS AND/OR BUILDING CODES.

- CONSTRUCTION OF ALL PROJECT SITE IMPROVEMENTS SUBJECT TO ADA ACCESS COMPLIANCE, INCLUDING ACCESSIBLE PATH OF TRAVEL, CURB RETURNS, PARKING STALL(S) AND UNLOADING AREAS, BARRIER FREE AMENITIES AND/OR OTHER APPLICABLE SITE IMPROVEMENTS SHALL CONFORM TO THE AMERICANS WITH DISABILITIES ACT, CALIFORNIA TITLE 24, AND THE CALIFORNIA BUILDING CODE, CURRENT EDITION(S).
- CONTRACTOR SHALL FIELD VERIFY ALL GRADES AND SLOPES PRIOR TO THE PLACEMENT OF CONCRETE AND/OR PAVEMENT FOR CONFORMANCE WITH ADA ACCESS COMPLIANCE REQUIREMENTS. EXAMPLES OF MINIMUM AND MAXIMUM LIMITS RELATED TO ADA ACCESS COMPLIANCE INCLUDE, BUT ARE NOT LIMITED TO:
 - ACCESSIBLE PATH OF TRAVEL CROSS-SLOPE SHALL NOT EXCEED 2%
 - ACCESSIBLE PATH OF TRAVEL LONGITUDINAL SLOPES SHALL NOT EXCEED 5%
 - RAMP LONGITUDINAL SLOPES SHALL NOT EXCEED 8.33%
 - WALKS SHALL NOT HAVE LESS THAN 48 INCHES IN UNOBSTRUCTED WIDTH
 - ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - LANDINGS AT THE TOP AND BOTTOM OF ACCESSIBLE RAMPS SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - GUTTERS AND ROAD SURFACES DIRECTLY ADJACENT TO AND WITHIN 2 FEET OF A CURB RAMP SHALL HAVE A COUNTER SLOPE NOT TO EXCEED 5%
- CONTRACTOR MUST IMMEDIATELY NOTIFY THE ENGINEER OF RECORD, IDENTIFIED BY THE PROFESSIONAL ENGINEERING SEAL AND SIGNATURE ON THESE PLANS, OF ANY SITE CONDITION(S) AND/OR DESIGN INFORMATION THAT PREVENTS THE CONTRACTOR FROM COMPLYING WITH THE LAWS, REGULATIONS AND/OR BUILDING CODES GOVERNING ADA ACCESS COMPLIANCE.
- DRAINAGE SHALL NOT BE ALLOWED ONTO ADJACENT PROPERTY.
- ALL FILL MATERIAL USED SHALL BE PLACED IN COMPLIANCE WITH THE PROJECT SPECIFICATIONS. A SOILS COMPACTION REPORT SHALL BE SUBMITTED TO THE ENGINEER OF RECORD AS REQUIRED BY THE PROJECT SPECIFICATIONS.
- THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS REQUIRED BY THE PROJECT SPECIFICATIONS, AND BY GOVERNING PUBLIC AGENCIES.
- THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO START OF ANY WORK.
- CONTRACTOR SHALL NOTIFY THE SCHOOL DISTRICT TO TURN OFF IRRIGATION A MINIMUM OF 2 DAYS PRIOR TO STARTING WORK. CONTRACTOR SHALL COORDINATE WITH THE SCHOOL DISTRICT THROUGHOUT THE COURSE OF THE PROJECT FOR WATERING AND NON-WATERING TIMES. CONTRACTOR SHALL NOTIFY THE DISTRICT AS SOON AS WORK IS COMPLETED TO THE POINT WHERE IRRIGATION SYSTEMS MAY BE TURNED BACK ON.
- ENSURE THAT ALL EXISTING STRIPING IS NOT VISIBLE AFTER APPLYING SEAL COAT AND PRIOR TO RESTRIPING AND REPAINTING. OTHERWISE, ADDITIONAL SEAL COAT APPLICATION MAY BE REQUIRED.
- PRIOR TO ACCEPTANCE OF NEW PAVING AND APPLICATION OF SEAL COAT AND/OR STRIPING, THE CONTRACTOR SHALL COMPLETE A WATER TEST OF THE NEW PAVEMENT WITH THE ENGINEER OF RECORD PRESENT TO VERIFY THAT NO LOW SPOTS OR "BIRD BATHS" ARE PRESENT, PER THE PROJECT SPECIFICATIONS.
- LAYOUT ALL PAVEMENT MARKINGS TO MATCH EXISTING UNLESS NOTED OTHERWISE ON PLANS.
- PAINT ALL CURBS AND WHEELSTOPS TO MATCH EXISTING WITHIN PROJECT LIMITS, UNLESS SHOWN OTHERWISE ON THE PLANS.
- ALL CONCRETE SHALL HAVE WEAKENED PLANE JOINTS AT 10 FEET OR LESS ON CENTER AND ONE HALF INCH PREMOULDED EXPANSION JOINTS AT 30 FEET OR LESS MINIMUM. MATCH EXISTING SCORE PATTERN DIMENSIONS ON ALL CONCRETE WALKS AND PAVEMENT.
- NO CONCRETE MAY BE POURED UNTIL ALL FORMS AND REINFORCEMENTS HAVE BEEN REVIEWED AND APPROVED BY THE PROJECT INSPECTOR.
- REPLACE ALL DAMAGED TURF AND IRRIGATION FACILITIES RESULTING FROM THE WORK REQUIRED.
- ADJUST ALL UTILITY LIDS TO FINISHED GRADE WITHIN CONSTRUCTION AREA PER DETAIL [C/CIX-10] UNLESS NOTED OTHERWISE. REMOVE AND REPLACE ALL BROKEN OR DAMAGED LIDS AND BOXES. ALL LIDS WITHIN TRAFFIC AREAS SHALL BE TRAFFIC RATED.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS WHICH ARE TO REMAIN, THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- CONTRACTOR TO MATCH EXISTING PAVEMENT GRADE AT ALL NEW PAVEMENT LOCATIONS UNLESS NOTED OTHERWISE ON THE PLANS.
- ASPHALT CONCRETE REMOVAL AND REPLACEMENT LIMITS SHOWN ARE APPROXIMATE AND ARE BASED ON PAVEMENT CONDITIONS OBSERVED DURING A PRE-DESIGN SITE REVIEW. ADJUST LOCATIONS AND LIMITS AS REQUIRED BY ACTUAL FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.
- INSTALL DOWELED CONNECTION AT JOINT OF NEW CONCRETE TO EXISTING CONCRETE PER DETAIL [B/CIX-10]

GENERAL NOTES:

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THESE CONSTRUCTION DRAWINGS, THE CONTRACT SPECIFICATIONS AND, WHERE APPLICABLE, THE CITY STANDARDS AND THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE SCHOOL DISTRICT'S USE OF THE FACILITIES AND OTHER CONTRACTORS WHO MAY BE DOING CONSTRUCTION WITHIN THE PROJECT SITE.
- THE CONTRACTOR SHALL CONTACT DISTRICT OFFICIALS FOR DETERMINATION OF DEPTH AND LOCATION OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION IN THE PROJECT SITE.
- BEFORE COMMENCING WORK, THE CONTRACTOR SHALL NOTIFY ALL UTILITY AUTHORITIES OR UTILITY COMPANIES HAVING POSSIBLE INTEREST IN THE WORK OF THE CONTRACTOR'S INTENTION TO EXCAVATE PROXIMATE TO EXISTING FACILITIES AND THE CONTRACTOR SHALL VERIFY THE LOCATION OF ANY UTILITIES IN THE WORK AREA, NOTIFY U.S.A. AT 1(800) 642-2444, TWO (2) DAYS PRIOR TO EXCAVATION.
- ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE 2022 CALIFORNIA BUILDING CODE (CBC).
- CHANGE TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY DSA, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.
- A "DSA CERTIFIED" CLASS 3 PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY DSA SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
- THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION SHALL BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK (SECTION 4-317(C), PART 1, TITLE 24, CCR).
- GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND EMERGENCY ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

GENERAL DEMOLITION NOTES:

- THE "LIMIT OF DEMOLITION" SHOWN IS APPROXIMATE AND IS GENERALLY CONSIDERED TO BE THE MINIMUM REMOVAL REQUIREMENTS. CONTRACTOR MUST COORDINATE AS NOTED IN THE LEGEND.
- CONTRACTOR SHALL LEGALLY DISPOSE OF ALL DEMOLISHED MATERIALS OFF SITE.
- CONTRACTOR SHALL PROTECT ALL EXISTING UTILITY IMPROVEMENTS NOT SPECIFICALLY DESIGNATED FOR REMOVAL.
- THE ON-SITE UNDERGROUND UTILITIES SHOWN ON THIS SHEET ARE AT APPROXIMATE LOCATIONS. THE EXTENT, LOCATIONS AND SIZES ARE UNKNOWN. THE CONTRACTOR SHALL POT HOLE TO LOCATE AND VERIFY THE UNDERGROUND UTILITY LINES PRIOR TO REMOVAL.
- CONTRACTOR TO PROTECT AND PRESERVE IN PLACE ANY FOUND SURVEY MONUMENTS. ANY MONUMENTS DISTURBED SHALL BE RESET BY A CALIFORNIA LICENSED SURVEYOR AND THE APPROPRIATE PAPERWORK FILED WITH THE CITY OR COUNTY, AT CONTRACTOR'S EXPENSE.
- ALL HAZARDOUS MATERIALS ENCOUNTERED DURING SITE DEMOLITION SHALL BE REMEDIATED AND DISPOSED OF PER STATE AND EPA REQUIREMENTS.
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS.
 - FOR CONCRETE REMOVAL, REMOVE TO THE NEXT NEAREST TOOLED JOINT OR EXPANSION JOINT OF IMPROVEMENTS DESIGNATED TO REMAIN.
 - FOR ASPHALTIC PAVEMENT REMOVAL, SAWCUT TO A STRAIGHT, CLEAN EDGE AT LOCATIONS INDICATED ON THE PLANS.

FLOOD HAZARD ZONE INFORMATION:

- FLOOD ZONE DESIGNATION : ZONE X - AREA OF MINIMAL FLOOD HAZARD
- FIRM PANEL DESIGNATION : MAP # 06019C1580H
- FIRM EFFECTIVE DATE : FEBRUARY 18, 2009
- BASE FLOOD ELEVATION : N/A

SITE ADDRESS

902 5TH STREET
CLOVIS, CA 93612

PROJECT CONTACTS:

OWNER: CONTACT: ADAM BELMONT
CLOVIS UNIFIED SCHOOL DISTRICT
1450 HERNDON AVE
CLOVIS, CA 93611
PHONE: (559) 327-9000

CIVIL ENGINEER: CONTACT: ZACH HOCKETT
BLAIR, CHURCH & FLYNN
CONSULTING ENGINEERS
451 CLOVIS AVE., SUITE 200
CLOVIS, CA 93612
PHONE: (559) 326-1400

SCOPE OF WORK:

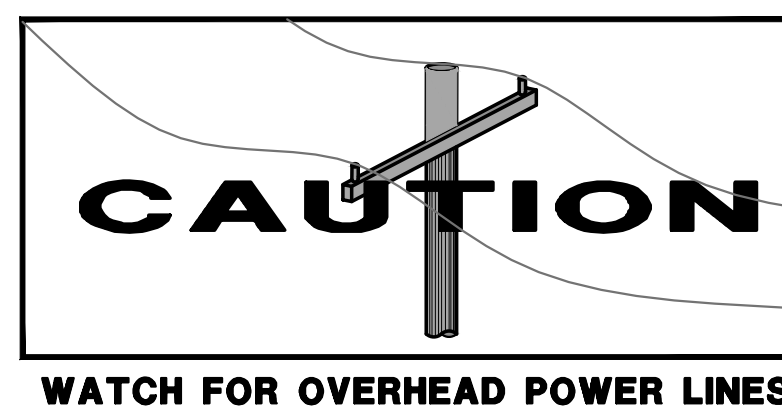
- PARTIAL ASPHALT REMOVAL & REPLACEMENT, CRACKFILL, SEALCOAT, AND RE-STRIPING EXISTING PLAYCOURT.

APPLICABLE CODES:

2022 CALIFORNIA ADMIN. CODE, TITLE 24, PART 1, CCR
2022 CALIFORNIA BUILDING CODE, TITLE 24, PART 2, CCR

TABLE OF CONTENTS	
SHEET NUMBER	SHEET TITLE
CI-00	COVER SHEET
CI-30	SITE PLAN
CIX-10	DETAILS
TOTAL SHEET COUNT: 3	

CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES CONTRACTOR ASSUMES SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE PERFORMANCE OF WORK, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, ON A CONTINUOUS BASIS NOT LIMITED TO NORMAL WORKING HOURS. CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD HARMLESS BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS.



Know what's below.
Call before you dig.



CONSULTANT
Blair, Church & Flynn
Consulting Engineers
451 Clovis Avenue,
Suite 200
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Tel (559) 326-1400
Fax (559) 326-1500

REF. & REV.

CLOVIS UNIFIED SCHOOL DISTRICT

2024 PAVEMENT REHABILITATION
VARIOUS SITES
CLARK INTERMEDIATE
COVER SHEET

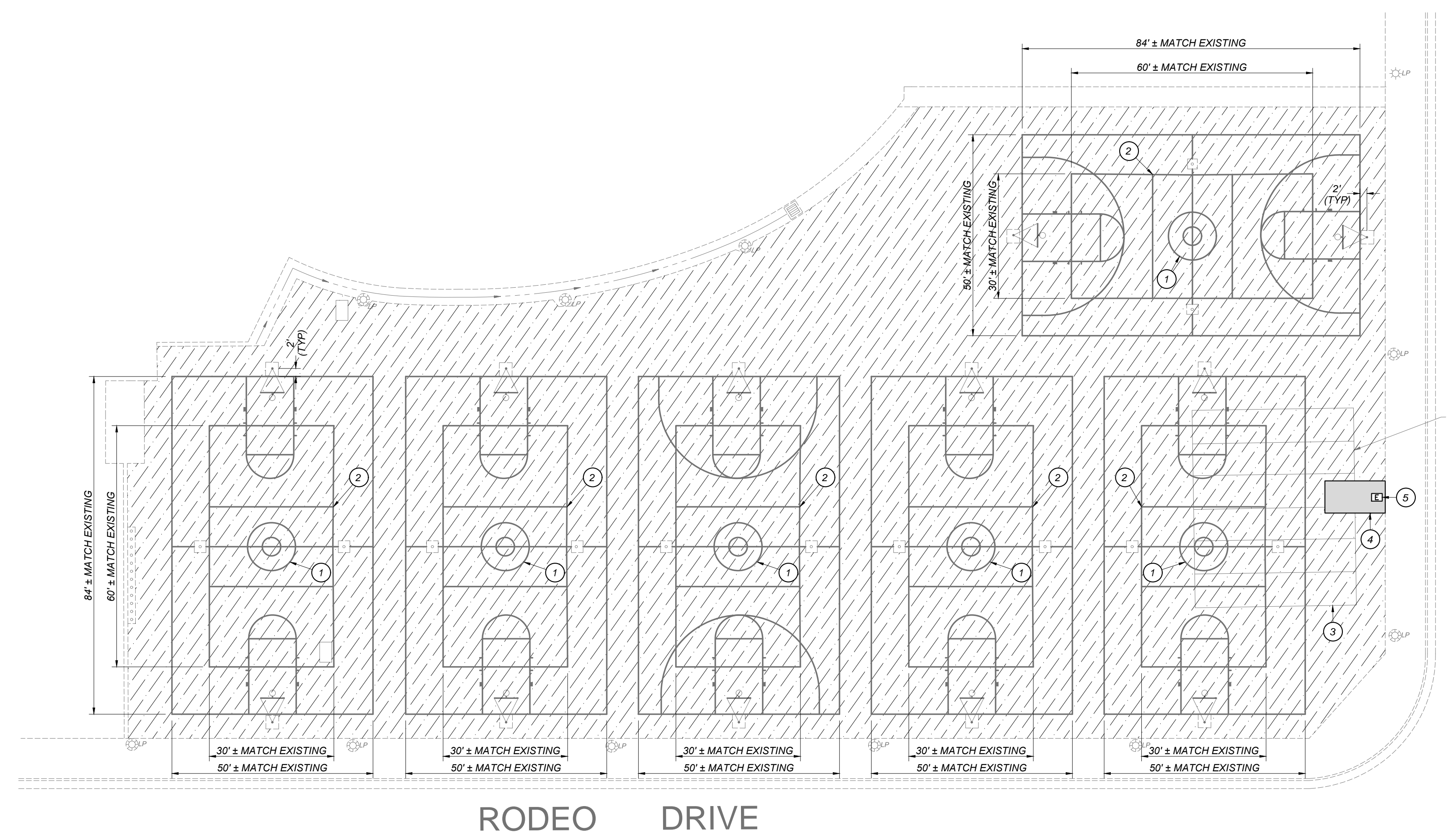
CONST. DOCUMENTS
CI-00
DR. BY: GP
CH. BY: ZH
DATE: 2/23/24
SCALE AS NOTED

CONSTRUCTION LEGEND:

- DETAIL DESIGNATION
DETAIL REFERENCE
SHEET LOCATION
- [A/CIX-10] [DETAIL DESIGNATION / SHEET LOCATION]
- LIMITS OF ASPHALTIC CONCRETE PAVEMENT
STRUCTURAL SECTION REMOVAL AND
REPLACEMENT PER [A/CIX-10]
- CRACKFILL PER [E/CIX-10] AND APPLY SEAL
COAT PER THE PROJECT SPECIFICATIONS
- 1 PAINT BASKETBALL COURT TO MATCH EXISTING.
CENTER COURT ON EXISTING POSTS. SEE
[G/CIX-10] FOR TYPICAL COURT ELEMENTS AND
LAYOUT
- 2 PAINT VOLLEYBALL COURT TO MATCH EXISTING.
CENTER COURT ON EXISTING POSTS. SEE
[H/CIX-10] FOR TYPICAL COURT ELEMENTS AND
LAYOUT
- 3 DISTRICT TO RELOCATE STORAGE CONTAINERS
PRIOR TO START OF CONSTRUCTION. RETURN
STORAGE CONTAINERS AT DISTRICT'S
DIRECTION AFTER WORK HAS BEEN ACCEPTED
- 4 NEATLY SAWCUT, REMOVE AND REPLACE
EXISTING ASPHALT PAVEMENT STRUCTURAL
SECTION
- 5 ADJUST EXISTING UTILITY LID TO GRADE PER
[C/CIX-10]

TYPICAL SITE PLAN NOTES:

1. THE DESIGN INTENT IS TO MATCH ALL EXISTING PLAYCOURT STRIPING DIMENSIONS AND LOCATIONS. DIMENSIONS HAVE BEEN PROVIDED ON THIS SITE PLAN TO LAY OUT PLAYCOURT STRIPING. IF THERE IS A DISCREPANCY BETWEEN THE SITE PLAN AND FIELD CONDITIONS, NOTIFY THE ENGINEER
2. ALL CRACKS SHALL BE THOROUGHLY CLEANED AND APPROVED BY THE PROJECT INSPECTOR PRIOR TO CRACK PATCHING.
3. EXISTING CRACKFILL THAT HAS SUNKEN MORE THAN 1/2" BELOW THE ADJACENT PAVEMENT SURFACE SHALL BE THOROUGHLY CLEANED PRIOR TO CRACK PATCHING AND SEAL COAT APPLICATION.
4. PRIOR TO PROCEEDING WITH SEAL COAT APPLICATION, CONTRACTOR SHALL OBTAIN PROJECT INSPECTOR'S APPROVAL OF THE CRACK FILL WORK.
5. PRIOR TO PROCEEDING WITH PAVEMENT STRIPING, CONTRACTOR SHALL OBTAIN PROJECT INSPECTOR'S APPROVAL OF THE SEAL COAT WORK.

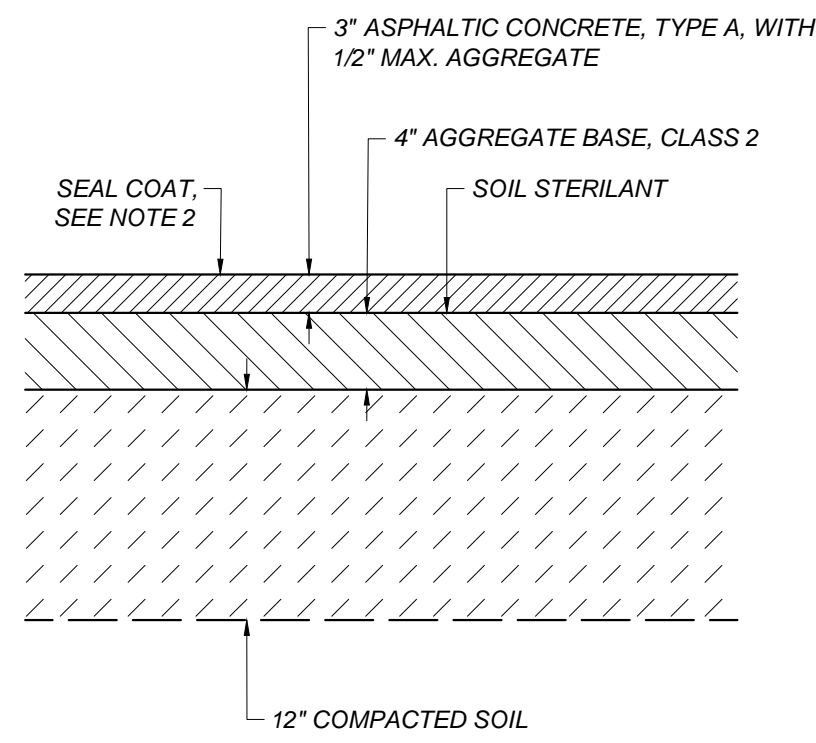


A PLAYCOURT ENLARGED SITE PLAN
CI-30

Blair, Church & Flynn
CONSULTING ENGINEERS
455. Clovis Avenue,
Suite 500
Clovis, California 93612
Tel (559) 326-1400
Fax (559) 326-1500

Professional Engineer Seal
DATE SIGNED: 2/12/24

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	CONST. DOCUMENTS
Blair, Church & Flynn Consulting Engineers 455. Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500			



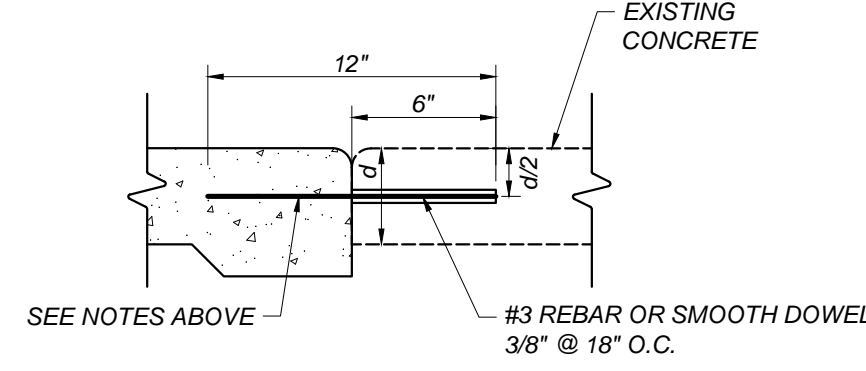
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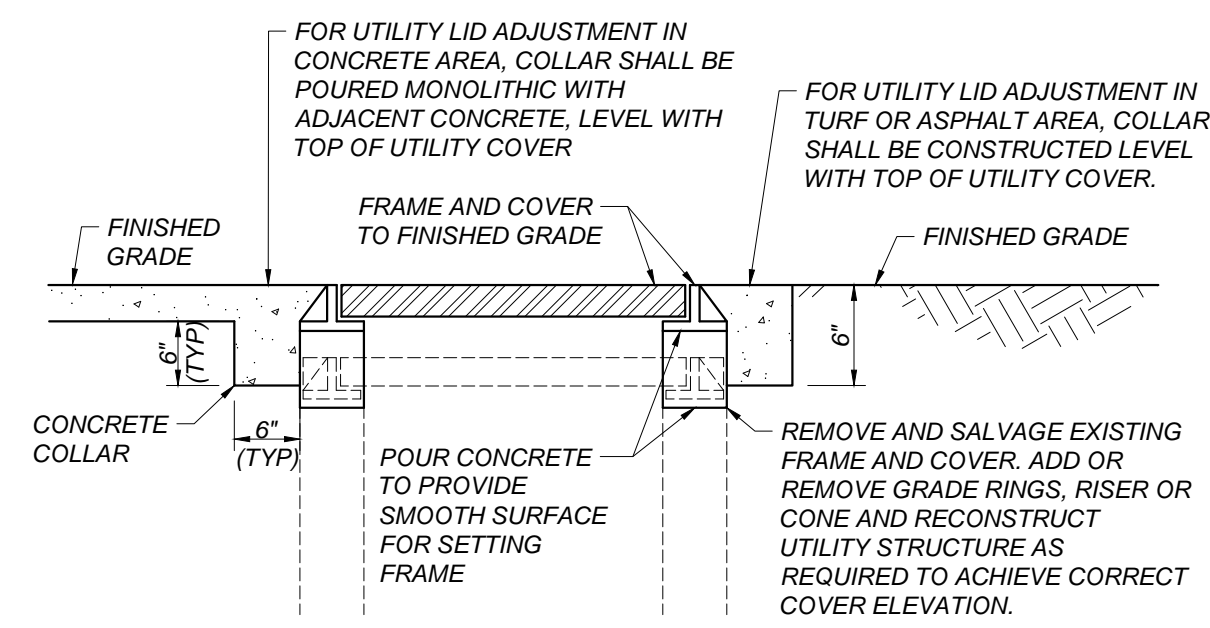
A ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTIONS
CIX-10 NOT TO SCALE

NOTES:

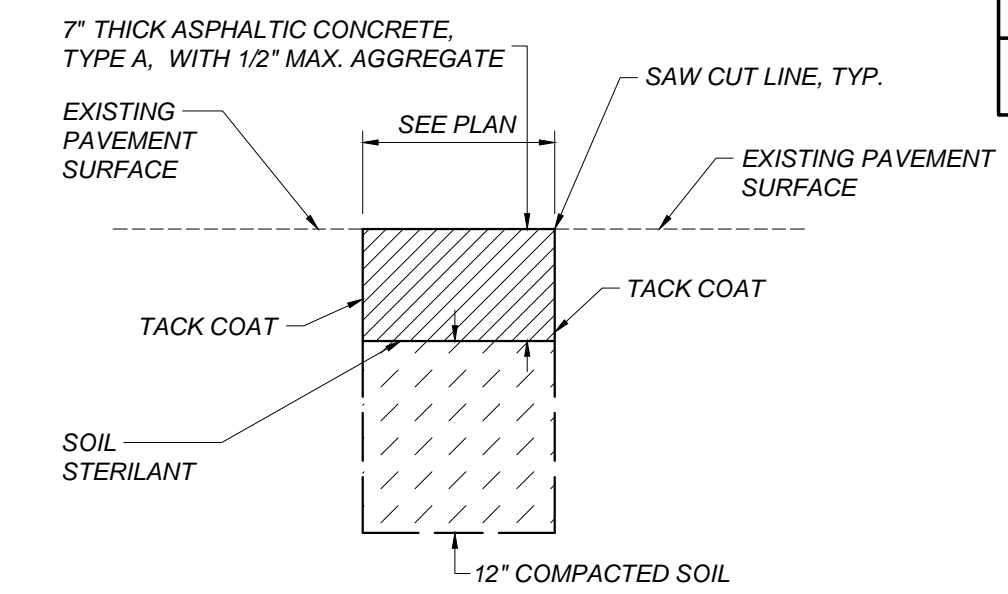
- DRILL HOLE 1/8" LARGER THAN DOWEL DIAMETER.
- CLEAN HOLE THOROUGHLY OF DUST AND FRAGMENTS WITH WATER, WIRE BRUSH, AND AIR.
- FILL HOLE WITH APPROVED ADHESIVE BEFORE INSERTING DOWEL INTO EXISTING CONCRETE.
- WHERE SMOOTH DOWEL IS USED, APPLY BOND BREAKER TO SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.
- WHERE DEFORMED REBAR DOWEL IS USED, PROVIDE APPROVED WRAP ON SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.



B DOWEL BAR
CIX-10 NOT TO SCALE

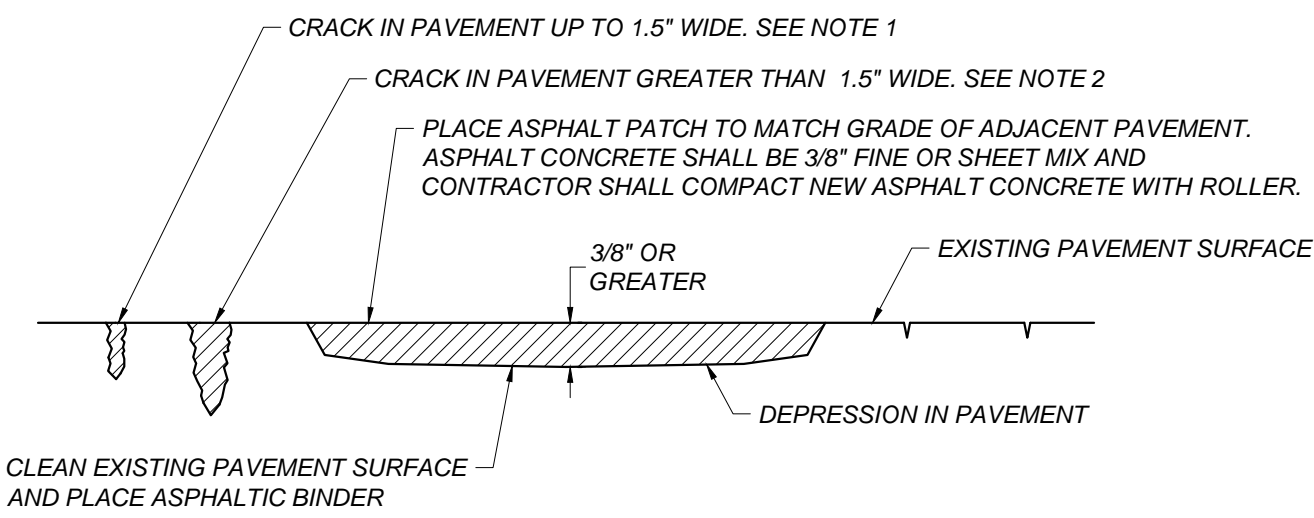


C ADJUST UTILITY LID
CIX-10 NOT TO SCALE



D ASPHALT CONCRETE PLUG
CIX-10 NOT TO SCALE

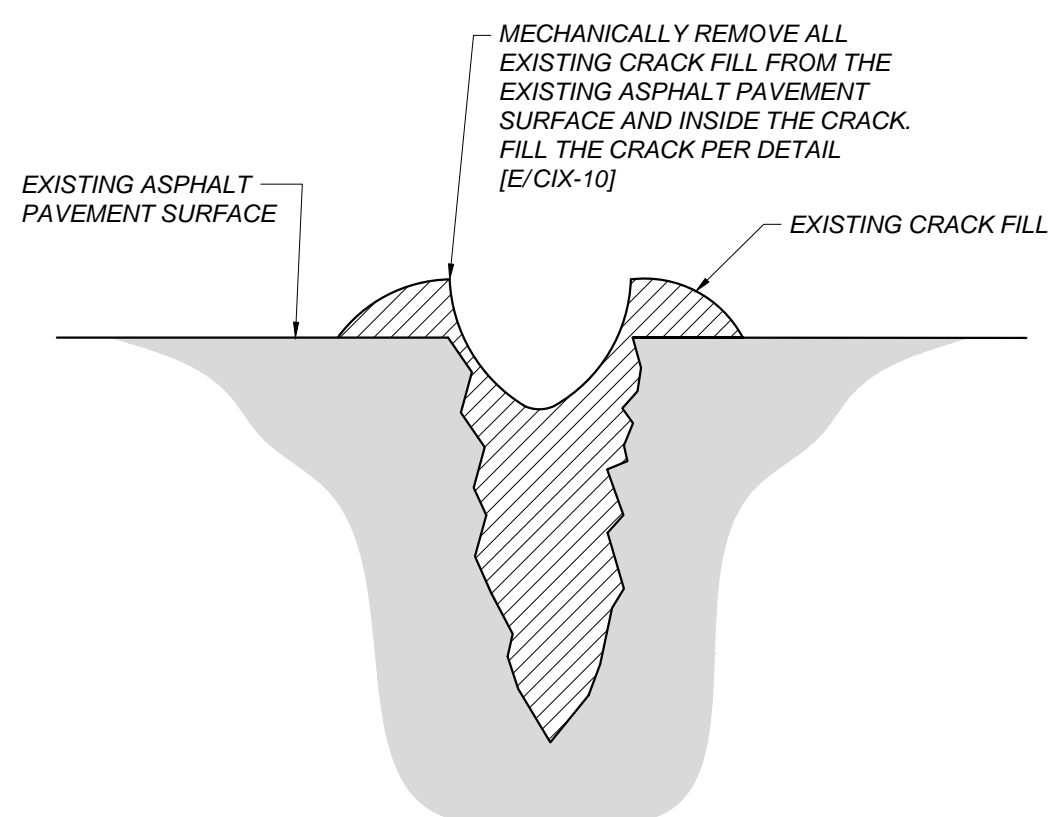
FOR DSA USE ONLY



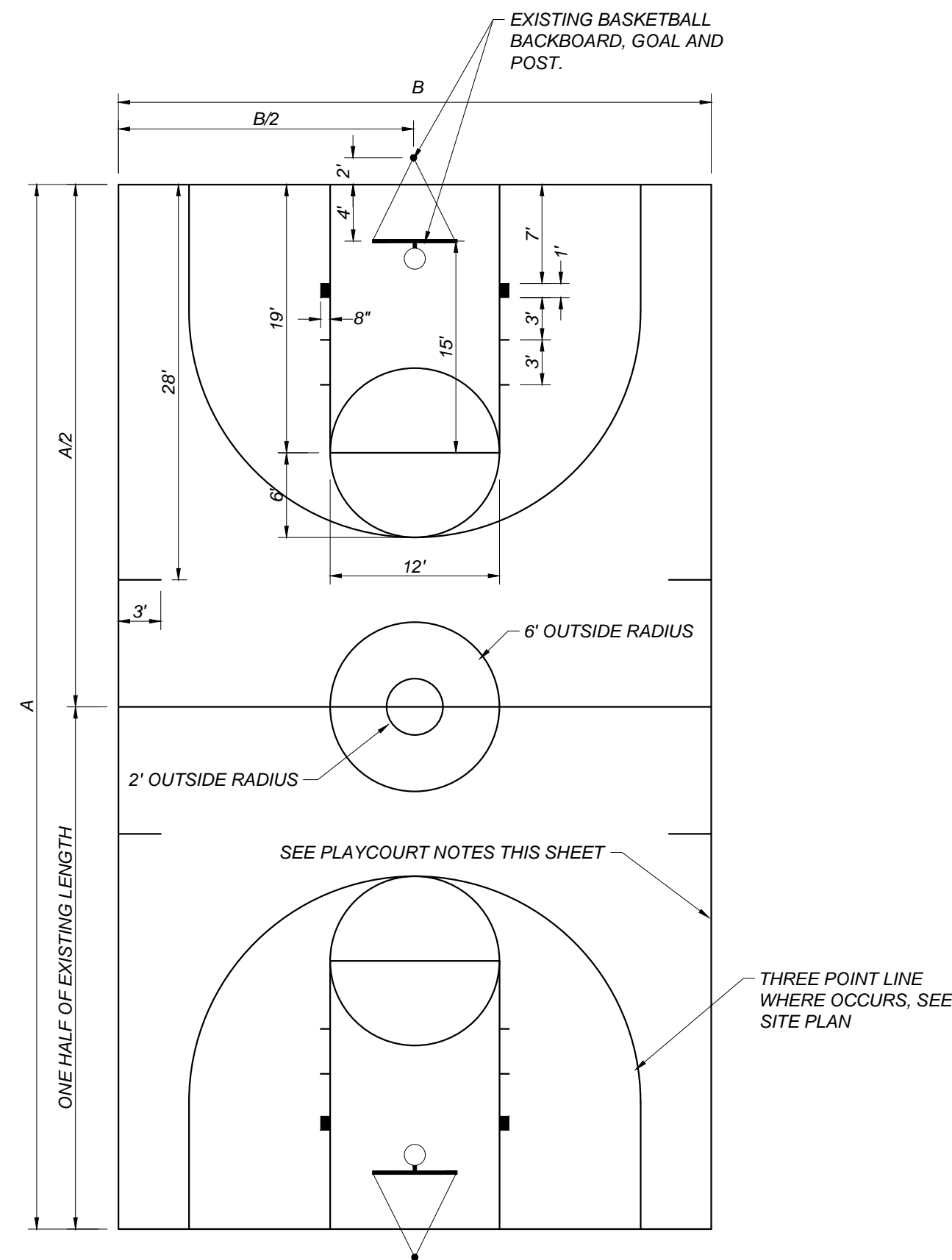
NOTES:

- FOR CRACKS UP TO 1.5" IN WIDTH, MECHANICALLY CLEAN OUT EXISTING CRACK. IF CRACK DEPTH EXCEEDS 3/4" FILL WITH SAND UP TO 3/4" BELOW THE ASPHALT SURFACE AND FILL WITH HOT POUR CRACK FILL IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE MANUFACTURER'S RECOMMENDATIONS. CRACK FILL SHALL BE APPLIED UNTIL IT SETTLES FLUSH WITH ADJACENT PAVEMENT SURFACES.
- FOR CRACKS GREATER THAN 1.5" IN WIDTH, MECHANICALLY CLEAN CRACK TO A MINIMUM DEPTH OF 2". FILL THE CRACK AN ASPHALT FINES MIX AND COMPACT IT UNTIL IT IS FLUSH WITH THE EXISTING ASPHALT SURFACE PRIOR TO SEAL COAT APPLICATION.
- FOR CRACKS WITH EXISTING CRACK FILL, CLEAN CRACK PER DETAIL (F/CIX-10)

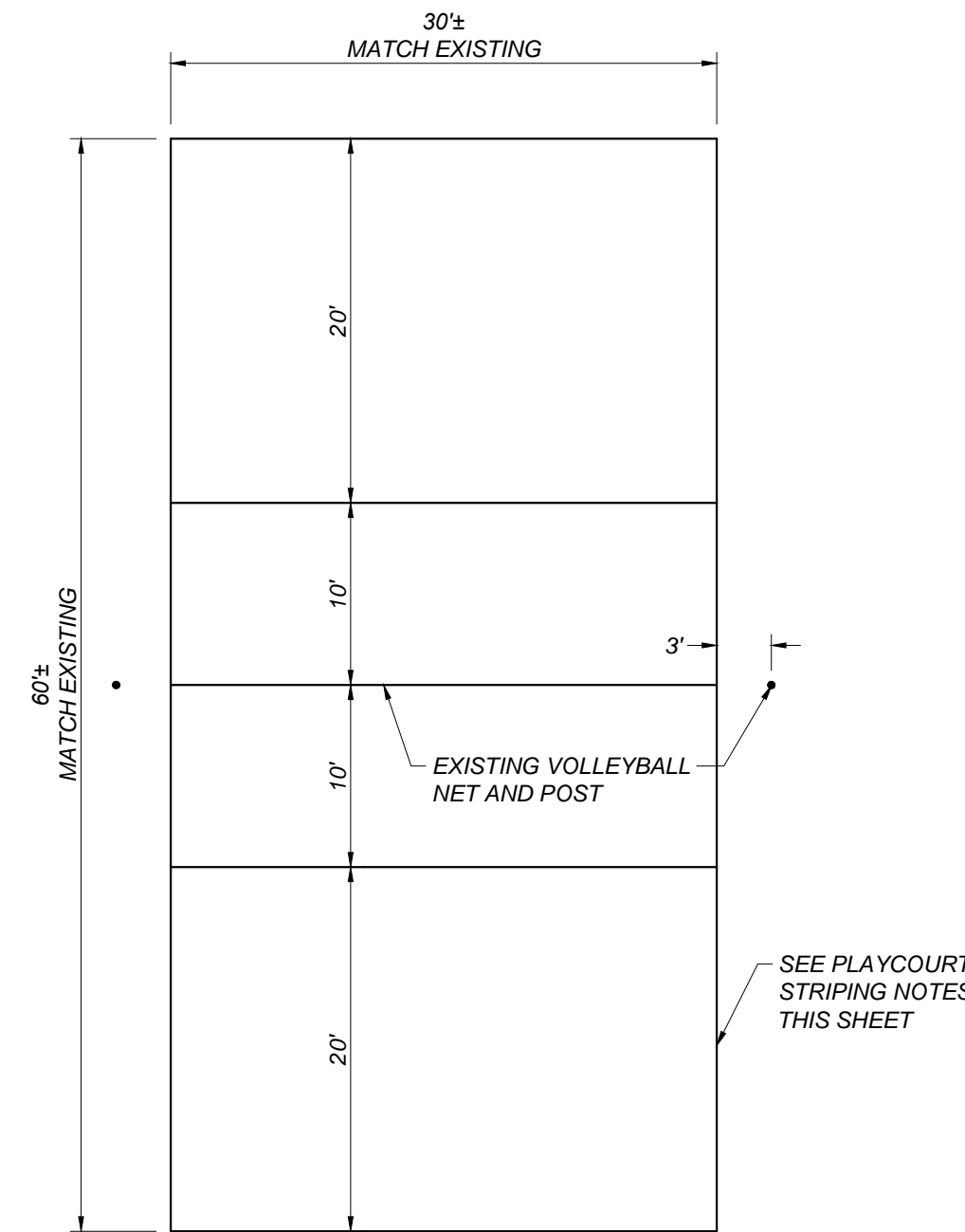
E CRACK PATCHING DETAIL
CIX-10 NOT TO SCALE



F CRACK FILL CLEANING DETAIL
CIX-10 NOT TO SCALE



G BASKETBALL COURT
CIX-10 NOT TO SCALE



H VOLLEYBALL COURT
CIX-10 NOT TO SCALE

GENERAL NOTES FOR PLAYCOURT STRIPING:

- ALL COURT LINES ARE TO BE 2" IN WIDTH.
- BASKETBALL COURTS SHALL BE STRIPED YELLOW, VOLLEYBALL COURTS SHALL BE STRIPED RED, AND ALL OTHER PLAYCOURTS SHALL BE STRIPED WHITE UNLESS NOTED OTHERWISE.
- ALL GAME COURT DIMENSIONS ARE TO THE INSIDE OF COURT LINES, WITH THE EXCEPTION OF THE CENTERLINES.
- CONTRACTOR IS RESPONSIBLE FOR GAME COURT LAYOUTS.
- LAYOUT BASKETBALL AND VOLLEYBALL COURTS BASED ON EXISTING GOAL AND NET POSTS. LAYOUT FOURSQUARE AND TETHERBALL GAME COURT STRIPING AS SHOWN ON PLAN.
- CONTRACTOR TO CONFIRM THE HEIGHT FROM THE TOP OF ALL BASKETBALL RIMS TO THE SURFACE OF THE NEW FINISHED PAVEMENT IS 10 FEET 11 INCH. CONTRACTOR TO ADJUST BASKETBALL HOOPS AND BACKBOARDS AS NECESSARY TO ACHIEVE THIS HEIGHT.

Blair, Church & Flynn
CONSULTING ENGINEERS
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CLOVIS UNIFIED SCHOOL DISTRICT	
2024 PAVEMENT REHABILITATION VARIOUS SITES CLARK INTERMEDIATE DETAILS	

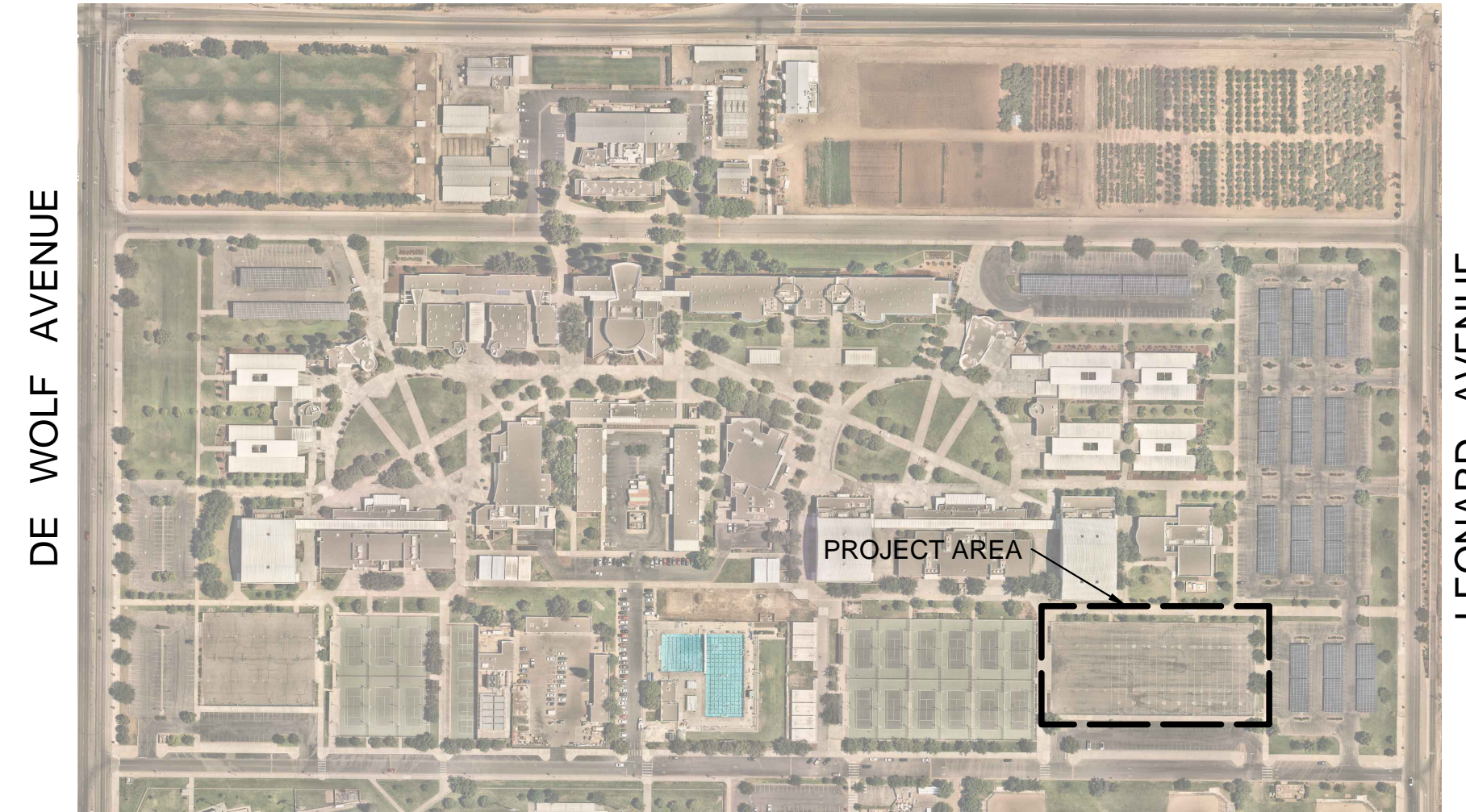
CONST. DOCUMENTS	
DR. BY: GP	CIX-10
CH. BY: JH	
DATE: 2/12/24	
SCALE AS NOTED	

CLOVIS UNIFIED SCHOOL DISTRICT

CORRINE FOLMER, ED. D., DISTRICT SUPERINTENDENT

PLANS FOR THE CONSTRUCTION OF 2024 PLAYCOURT REHABILITATION IMPROVEMENTS AT CLOVIS EAST HIGH SCHOOL

GETTYSBURG AVENUE



SITE MAP

NOT TO SCALE

GENERAL SITE NOTES:

THE REQUIREMENTS AND INFORMATION SET OUT BELOW ARE PROVIDED FOR THE CONTRACTOR'S CONVENIENCE AND DO NOT ENCOMPASS ALL PROJECT REQUIREMENTS DESCRIBED BY THE PROJECT PLANS AND SPECIFICATIONS AND/OR APPLICABLE LAWS, REGULATIONS AND/OR BUILDING CODES.

- CONSTRUCTION OF ALL PROJECT SITE IMPROVEMENTS SUBJECT TO ADA ACCESS COMPLIANCE, INCLUDING ACCESSIBLE PATH OF TRAVEL, CURB RETURNS, PARKING STALL(S) AND UNLOADING AREAS, BARRIER FREE AMENITIES AND/OR OTHER APPLICABLE SITE IMPROVEMENTS SHALL CONFORM TO THE AMERICANS WITH DISABILITIES ACT, CALIFORNIA TITLE 24, AND THE CALIFORNIA BUILDING CODE, CURRENT EDITION(S).
- CONTRACTOR SHALL FIELD VERIFY ALL GRADES AND SLOPES PRIOR TO THE PLACEMENT OF CONCRETE AND/OR PAVEMENT FOR CONFORMANCE WITH ADA ACCESS COMPLIANCE REQUIREMENTS. EXAMPLES OF MINIMUM AND MAXIMUM LIMITS RELATED TO ADA ACCESS COMPLIANCE INCLUDE, BUT ARE NOT LIMITED TO:
 - ACCESSIBLE PATH OF TRAVEL CROSS-SLOPE SHALL NOT EXCEED 2%
 - ACCESSIBLE PATH OF TRAVEL LONGITUDINAL SLOPES SHALL NOT EXCEED 5%
 - RAMP LONGITUDINAL SLOPES SHALL NOT EXCEED 8.33%
 - WALKS SHALL NOT HAVE LESS THAN 48 INCHES IN UNOBSTRUCTED WIDTH
 - ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - LANDINGS AT THE TOP AND BOTTOM OF ACCESSIBLE RAMPS SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - GUTTERS AND ROAD SURFACES DIRECTLY ADJACENT TO AND WITHIN 2 FEET OF A CURB RAMP SHALL HAVE A COUNTER SLOPE NOT TO EXCEED 5%
- CONTRACTOR MUST IMMEDIATELY NOTIFY THE ENGINEER OF RECORD, IDENTIFIED BY THE PROFESSIONAL ENGINEERING SEAL AND SIGNATURE ON THESE PLANS, OF ANY SITE CONDITION(S) AND/OR DESIGN INFORMATION THAT PREVENTS THE CONTRACTOR FROM COMPLYING WITH THE LAWS, REGULATIONS AND/OR BUILDING CODES GOVERNING ADA ACCESS COMPLIANCE.
- DRAINAGE SHALL NOT BE ALLOWED ONTO ADJACENT PROPERTY.
- ALL FILL MATERIAL USED SHALL BE PLACED IN COMPLIANCE WITH THE PROJECT SPECIFICATIONS. A SOILS COMPACTION REPORT SHALL BE SUBMITTED TO THE ENGINEER OF RECORD AS REQUIRED BY THE PROJECT SPECIFICATIONS.
- THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS REQUIRED BY THE PROJECT SPECIFICATIONS, AND BY GOVERNING PUBLIC AGENCIES.
- THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO START OF ANY WORK.
- CONTRACTOR SHALL NOTIFY THE SCHOOL DISTRICT TO TURN OFF IRRIGATION A MINIMUM OF 2 DAYS PRIOR TO STARTING WORK. CONTRACTOR SHALL COORDINATE WITH THE SCHOOL DISTRICT THROUGHOUT THE COURSE OF THE PROJECT FOR WATERING AND NON-WATERING TIMES. CONTRACTOR SHALL NOTIFY THE DISTRICT AS SOON AS WORK IS COMPLETED TO THE POINT WHERE IRRIGATION SYSTEMS MAY BE TURNED BACK ON.
- ENSURE THAT ALL EXISTING STRIPING IS NOT VISIBLE AFTER APPLYING SEAL COAT AND PRIOR TO RESTRIPING AND REPAINTING. OTHERWISE, ADDITIONAL SEAL COAT APPLICATION MAY BE REQUIRED.
- PRIOR TO ACCEPTANCE OF NEW PAVING AND APPLICATION OF SEAL COAT AND/OR STRIPING, THE CONTRACTOR SHALL COMPLETE A WATER TEST OF THE NEW PAVEMENT WITH THE ENGINEER OF RECORD PRESENT TO VERIFY THAT NO LOW SPOTS OR "BIRD BATHS" ARE PRESENT, PER THE PROJECT SPECIFICATIONS.
- LAYOUT ALL PAVEMENT MARKINGS TO MATCH EXISTING UNLESS NOTED OTHERWISE ON PLANS.
- PAINT ALL CURBS AND WHEELSTOPS TO MATCH EXISTING WITHIN PROJECT LIMITS, UNLESS SHOWN OTHERWISE ON THE PLANS.
- ALL CONCRETE SHALL HAVE WEAKENED PLANE JOINTS AT 10 FEET OR LESS ON CENTER AND ONE HALF INCH PREMOLDED EXPANSION JOINTS AT 30 FEET OR LESS MINIMUM. MATCH EXISTING SCORE PATTERN DIMENSIONS ON ALL CONCRETE WALKS AND PAVEMENT.
- NO CONCRETE MAY BE POURED UNTIL ALL FORMS AND REINFORCEMENTS HAVE BEEN REVIEWED AND APPROVED BY THE PROJECT INSPECTOR.
- REPLACE ALL DAMAGED TURF AND IRRIGATION FACILITIES RESULTING FROM THE WORK REQUIRED.
- ADJUST ALL UTILITY LIDS TO FINISHED GRADE WITHIN CONSTRUCTION AREA PER DETAIL (C/CEX-10) UNLESS NOTED OTHERWISE. REMOVE AND REPLACE ALL BROKEN OR DAMAGED LIDS AND BOXES. ALL LIDS WITHIN TRAFFIC AREAS SHALL BE TRAFFIC RATED.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS WHICH ARE TO REMAIN, THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- CONTRACTOR TO MATCH EXISTING PAVEMENT GRADE AT ALL NEW PAVEMENT LOCATIONS UNLESS NOTED OTHERWISE ON THE PLANS.
- ASPHALT CONCRETE REMOVAL AND REPLACEMENT LIMITS SHOWN ARE APPROXIMATE AND ARE BASED ON PAVEMENT CONDITIONS OBSERVED DURING A PRE-DESIGN SITE REVIEW. ADJUST LOCATIONS AND LIMITS AS REQUIRED BY ACTUAL FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.
- INSTALL DOWELED CONNECTION AT JOINT OF NEW CONCRETE TO EXISTING CONCRETE PER DETAIL (B/CEX-10)

GENERAL NOTES:

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THESE CONSTRUCTION DRAWINGS, THE CONTRACT SPECIFICATIONS AND, WHERE APPLICABLE, THE CITY STANDARDS AND THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE SCHOOL DISTRICT'S USE OF THE FACILITIES AND OTHER CONTRACTORS WHO MAY BE DOING CONSTRUCTION WITHIN THE PROJECT SITE.
- THE CONTRACTOR SHALL CONTACT DISTRICT OFFICIALS FOR DETERMINATION OF DEPTH AND LOCATION OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION IN THE PROJECT SITE.
- BEFORE COMMENCING WORK, THE CONTRACTOR SHALL NOTIFY ALL UTILITY AUTHORITIES OR UTILITY COMPANIES HAVING POSSIBLE INTEREST IN THE WORK OF THE CONTRACTOR'S INTENTION TO EXCAVATE PROXIMATE TO EXISTING FACILITIES AND THE CONTRACTOR SHALL VERIFY THE LOCATION OF ANY UTILITIES IN THE WORK AREA, NOTIFY U.S.A. AT 1(800) 642-2444, TWO (2) DAYS PRIOR TO EXCAVATION.
- ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE 2022 CALIFORNIA BUILDING CODE (CBC).
- CHANGE TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY DSA, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.
- A "DSA CERTIFIED" CLASS 3 PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY DSA SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
- THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION SHALL BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK (SECTION 4-317(C), PART 1, TITLE 24, CCR).
- GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND EMERGENCY ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

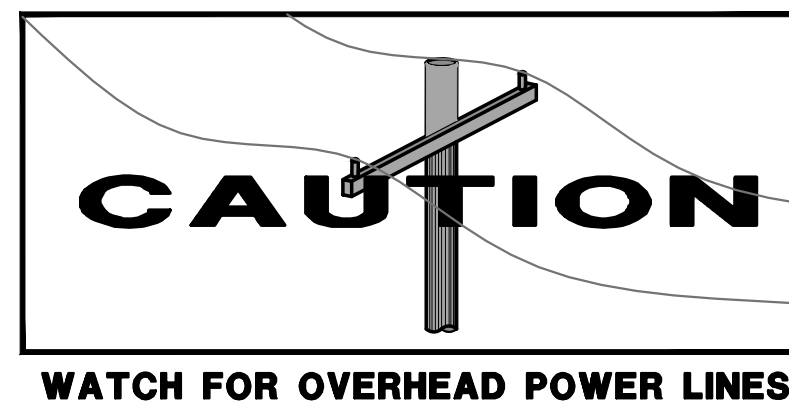
GENERAL DEMOLITION NOTES:

- THE "LIMIT OF DEMOLITION" SHOWN IS APPROXIMATE AND IS GENERALLY CONSIDERED TO BE THE MINIMUM REMOVAL REQUIREMENTS. CONTRACTOR MUST COORDINATE AS NOTED IN THE LEGEND.
- CONTRACTOR SHALL LEGALLY DISPOSE OF ALL DEMOLISHED MATERIALS OFF SITE.
- CONTRACTOR SHALL PROTECT ALL EXISTING UTILITY IMPROVEMENTS NOT SPECIFICALLY DESIGNATED FOR REMOVAL.
- THE ON-SITE UNDERGROUND UTILITIES SHOWN ON THIS SHEET ARE AT APPROXIMATE LOCATIONS. THE EXTENT, LOCATIONS AND SIZES ARE UNKNOWN. THE CONTRACTOR SHALL POT HOLE TO LOCATE AND VERIFY THE UNDERGROUND UTILITY LINES PRIOR TO REMOVAL.
- CONTRACTOR TO PROTECT AND PRESERVE IN PLACE ANY FOUND SURVEY MONUMENTS. ANY MONUMENTS DISTURBED SHALL BE RESET BY A CALIFORNIA LICENSED SURVEYOR AND THE APPROPRIATE PAPERWORK FILED WITH THE CITY OR COUNTY, AT CONTRACTOR'S EXPENSE.
- ALL HAZARDOUS MATERIALS ENCOUNTERED DURING SITE DEMOLITION SHALL BE REMEDIATED AND DISPOSED OF PER STATE AND EPA REQUIREMENTS.
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS.
 - FOR CONCRETE REMOVAL, REMOVE TO THE NEXT NEAREST TOOLED JOINT OR EXPANSION JOINT OF IMPROVEMENTS DESIGNATED TO REMAIN.
 - FOR ASPHALTIC PAVEMENT REMOVAL, SAWCUT TO A STRAIGHT, CLEAN EDGE AT LOCATIONS INDICATED ON THE PLANS.

FLOOD HAZARD ZONE INFORMATION:

- FLOOD ZONE DESIGNATION: ZONE X - AREA OF MINIMAL FLOOD HAZARD
- FIRM PANEL DESIGNATION: MAP # 060195C1595H
- FIRM EFFECTIVE DATE: FEBRUARY 18, 2009
- BASE FLOOD ELEVATION: N/A

CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES CONTRACTOR ASSUMES SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE PERFORMANCE OF WORK, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, ON A CONTINUOUS BASIS NOT LIMITED TO NORMAL WORKING HOURS. CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD HARMLESS BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS.



Know what's below. Call before you dig.

Blair, Church & Flynn Consulting Engineers
455 Clovis Avenue, Suite 500
Clovis, California 93612
Tel (559) 326-1400
Fax (559) 326-1500

CONSULTANT REF. & REV.

CLOVIS UNIFIED SCHOOL DISTRICT

2024 PAVEMENT REHABILITATION VARIOUS SITES
CLOVIS EAST HIGH SCHOOL
COVER SHEET

CONST. DOCUMENTS
DR. BY: GP
CH. BY: JH
DATE: 2/2/24
SCALE AS NOTED
CE-00

SITE ADDRESS

2940 NORTH DE WOLF AVENUE
CLOVIS, CA 93619

PROJECT CONTACTS:

OWNER: CONTACT: ADAM BELMONT
CLOVIS UNIFIED SCHOOL DISTRICT
1450 HERNDON AVE
CLOVIS, CA 93611
PHONE: (559) 327-9000

CIVIL ENGINEER: CONTACT: ZACH HOCKETT
BLAIR, CHURCH & FLYNN
CONSULTING ENGINEERS
451 CLOVIS AVE., SUITE 200
CLOVIS, CA 93612
PHONE: (559) 326-1400

SCOPE OF WORK:

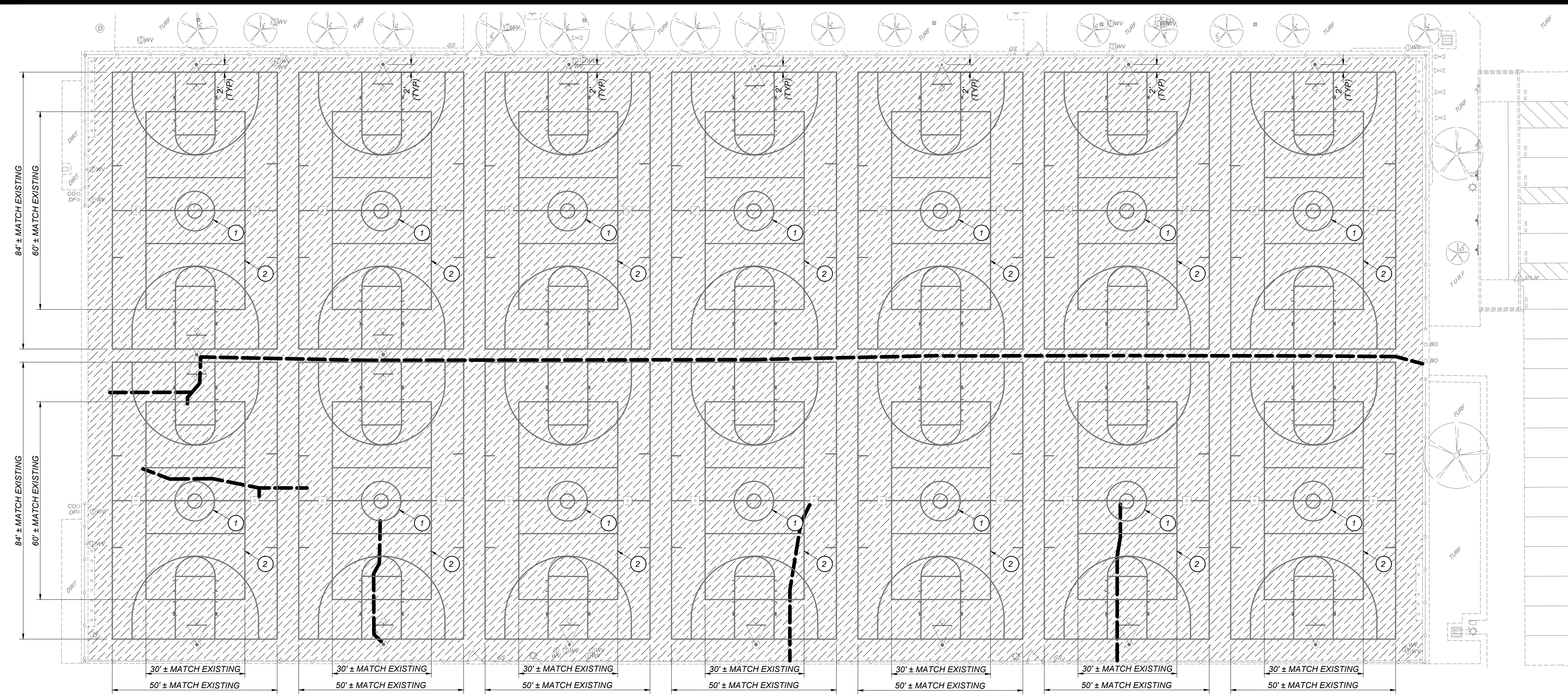
- PARTIAL ASPHALT PAVEMENT REMOVAL AND REPLACEMENT, CRACKFILL, SEALCOAT, AND RE-STRIPE EXISTING PLAYCOURT.

APPLICABLE CODES:

2022 CALIFORNIA ADMIN. CODE, TITLE 24, PART 1, CCR
2022 CALIFORNIA BUILDING CODE, TITLE 24, PART 2, CCR

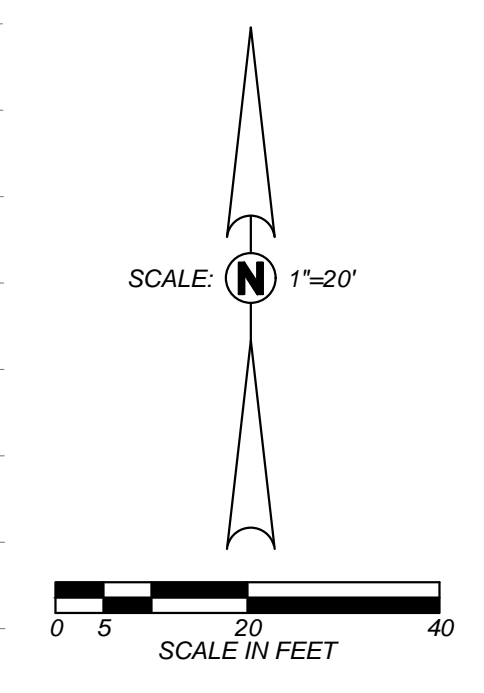
TABLE OF CONTENTS	
SHEET NUMBER	SHEET TITLE
CE-00	COVER SHEET
CE-30	SITE PLAN
CEX-10	DETAILS
TOTAL SHEET COUNT: 3	

Blair, Church & Flynn Consulting Engineers, 455 Clovis Avenue, Suite 500, Clovis, CA 93612, Tel: (559) 326-1400, Fax: (559) 326-1500, www.blairchurchoflynn.com

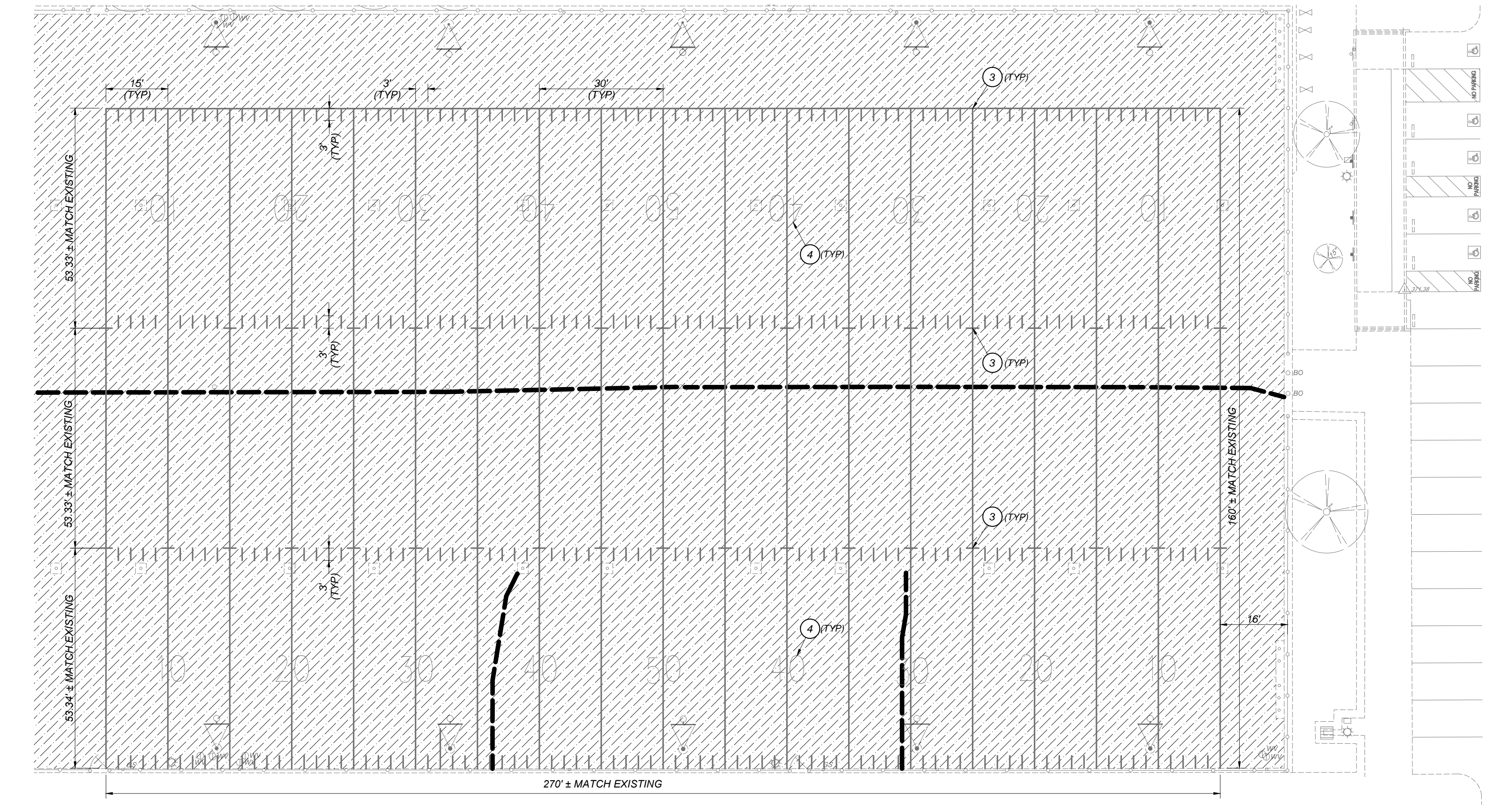


A PLAYCOURT ENLARGED SITE PLAN
CE-30

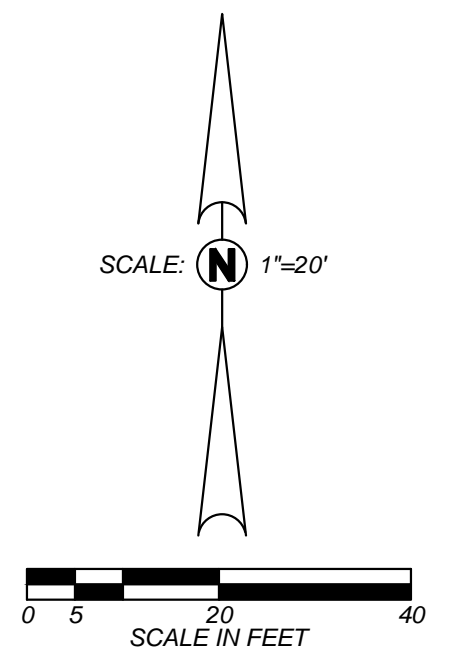
- CONSTRUCTION LEGEND:**
- [A/CEX-10] [DETAIL DESIGNATION / SHEET LOCATION]
 - LIMITS OF ASPHALTIC CONCRETE PAVEMENT STRUCTURAL SECTION REMOVAL AND REPLACEMENT PER [A/CEX-10]
 - CRACKFILL PER [E/CEX-10] AND APPLY SEAL COAT PER THE PROJECT SPECIFICATIONS
 - REPAIR CRACK PER [G/CEX-10]
 - 1 PAINT BASKETBALL COURT TO MATCH EXISTING. CENTER COURT ON EXISTING POSTS. SEE [H/CEX-10] FOR TYPICAL COURT ELEMENTS AND LAYOUT
 - 2 PAINT VOLLEYBALL COURT TO MATCH EXISTING. CENTER COURT ON EXISTING POST. SEE [I/CEX-10] FOR TYPICAL COURT ELEMENTS AND LAYOUT
 - 3 PAINT 6" WIDE WHITE LINES TO MATCH EXISTING FOOTBALL FIELD STRIPING. SEE [B/CE-30] FOR FIELD ELEMENTS AND LAYOUT
 - 4 PAINT 6" HIGH WHITE NUMBERS TO MATCH EXISTING



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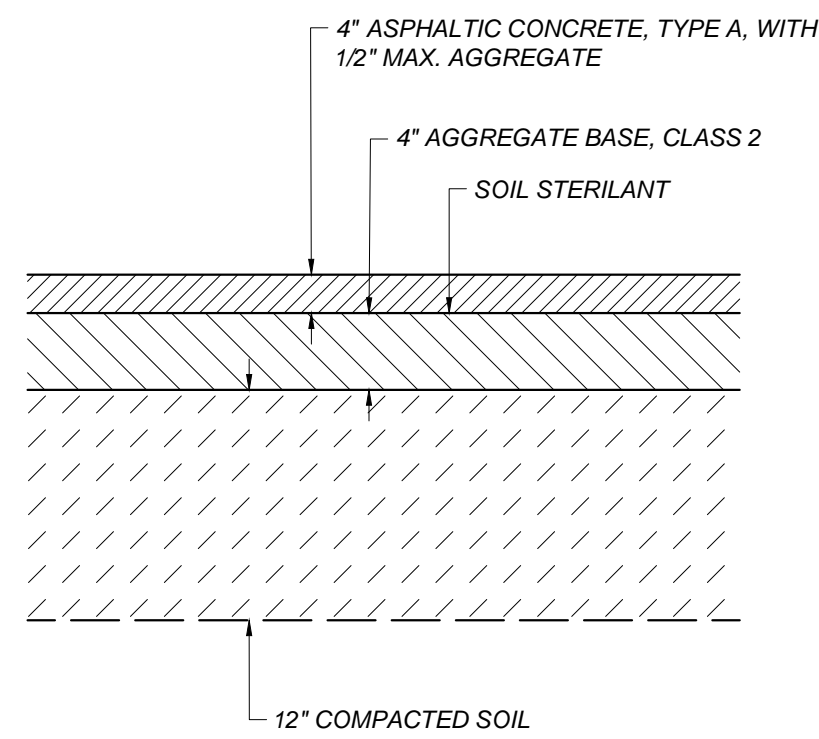
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Date Signed: _____

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT 2024 PAVEMENT REHABILITATION VARIOUS SITES CLOVIS EAST HIGH SCHOOL SITE PLAN	CONST. DOCUMENTS CE-30
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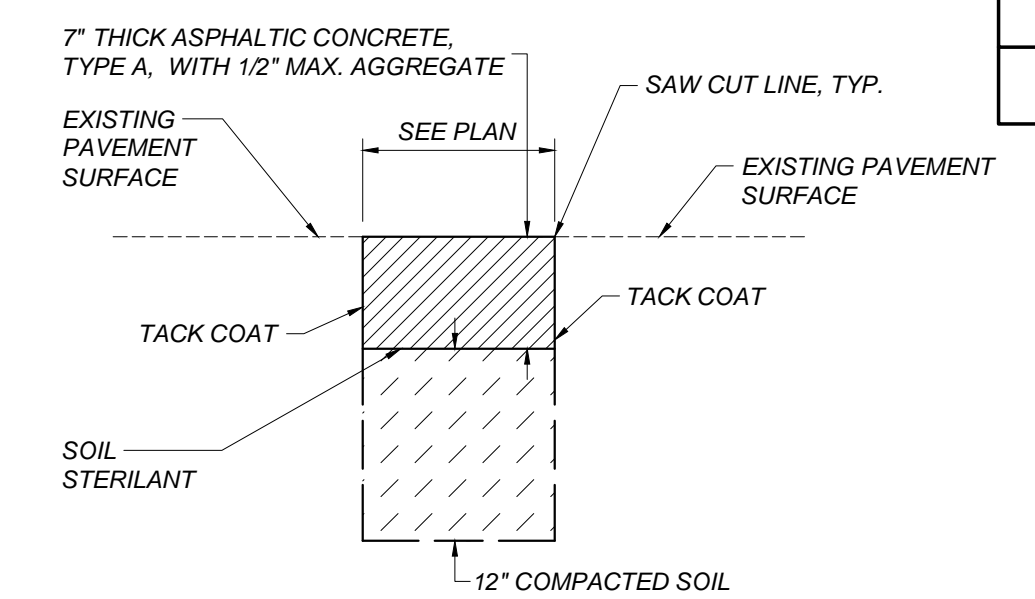
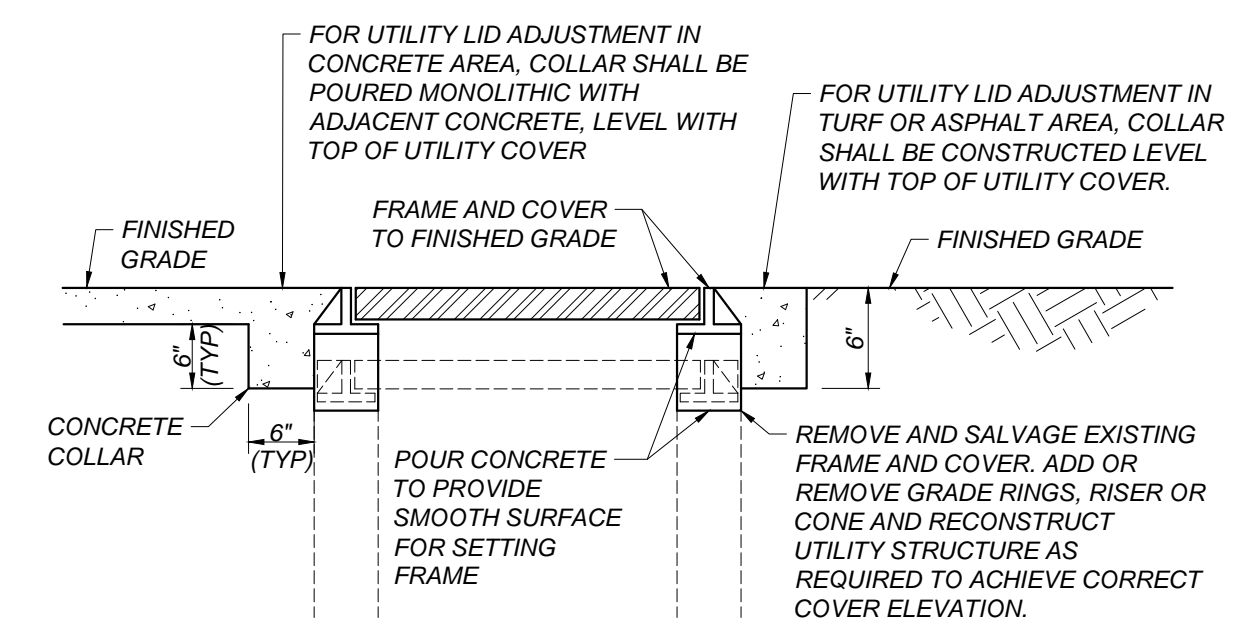
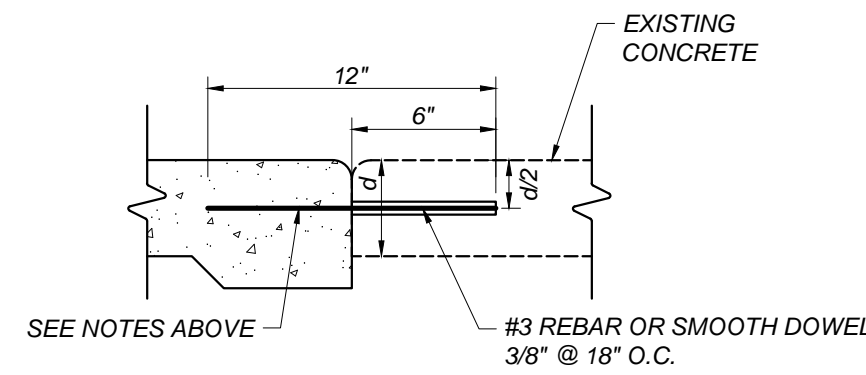


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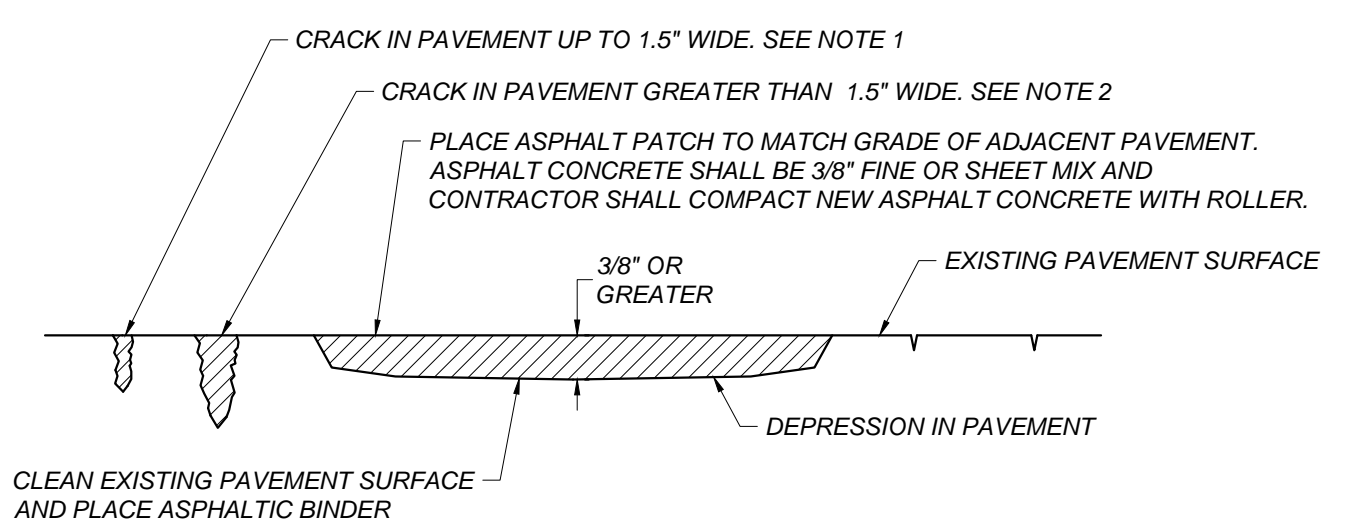
FOR DSA USE ONLY

A ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTIONS
CEX-10 NOT TO SCALE

B DOWEL BAR
CEX-10 NOT TO SCALE

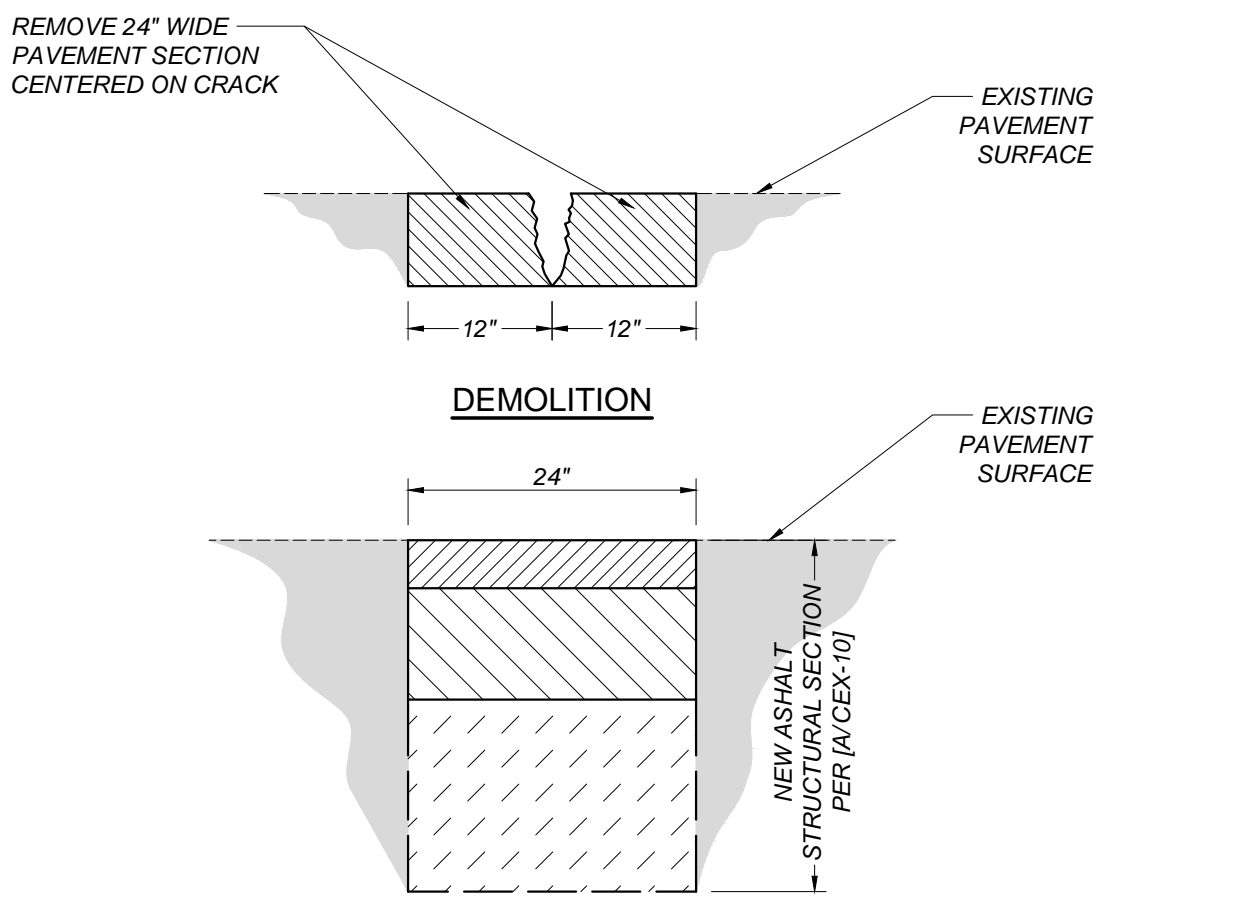
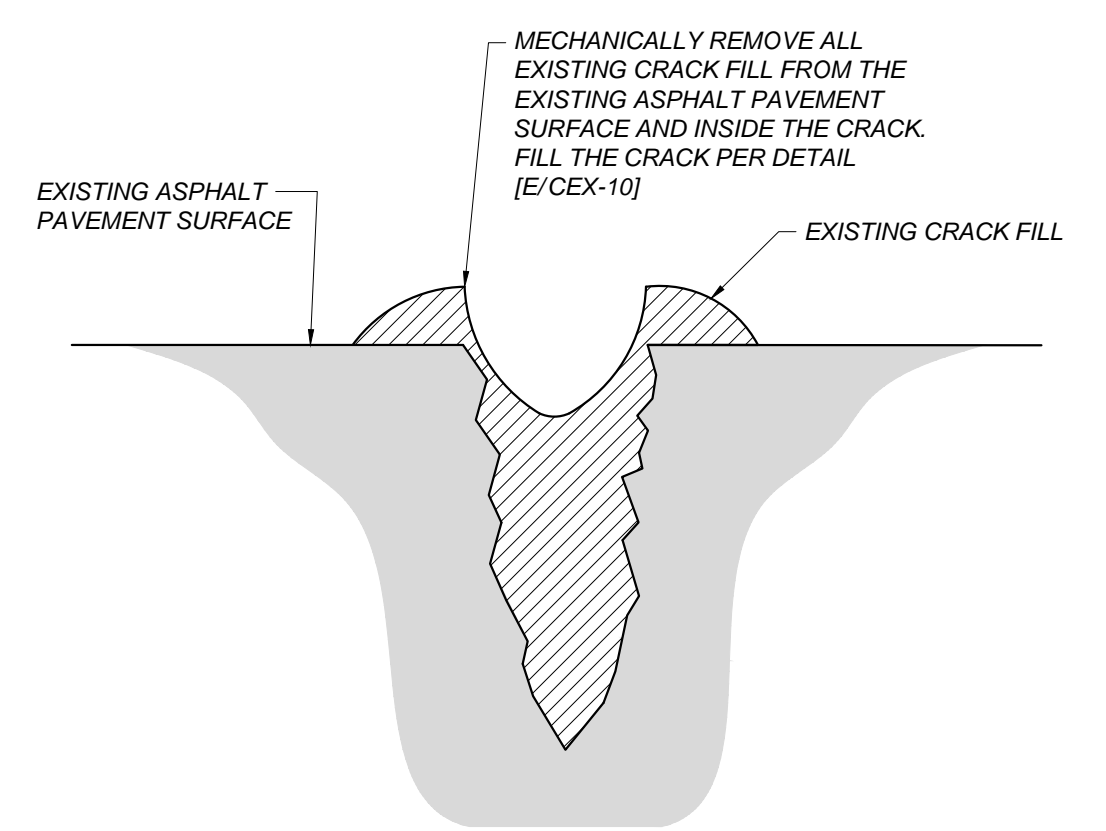
C ADJUST UTILITY LID
CEX-10 NOT TO SCALE

D ASPHALT CONCRETE PLUG
CEX-10 NOT TO SCALE



NOTES:

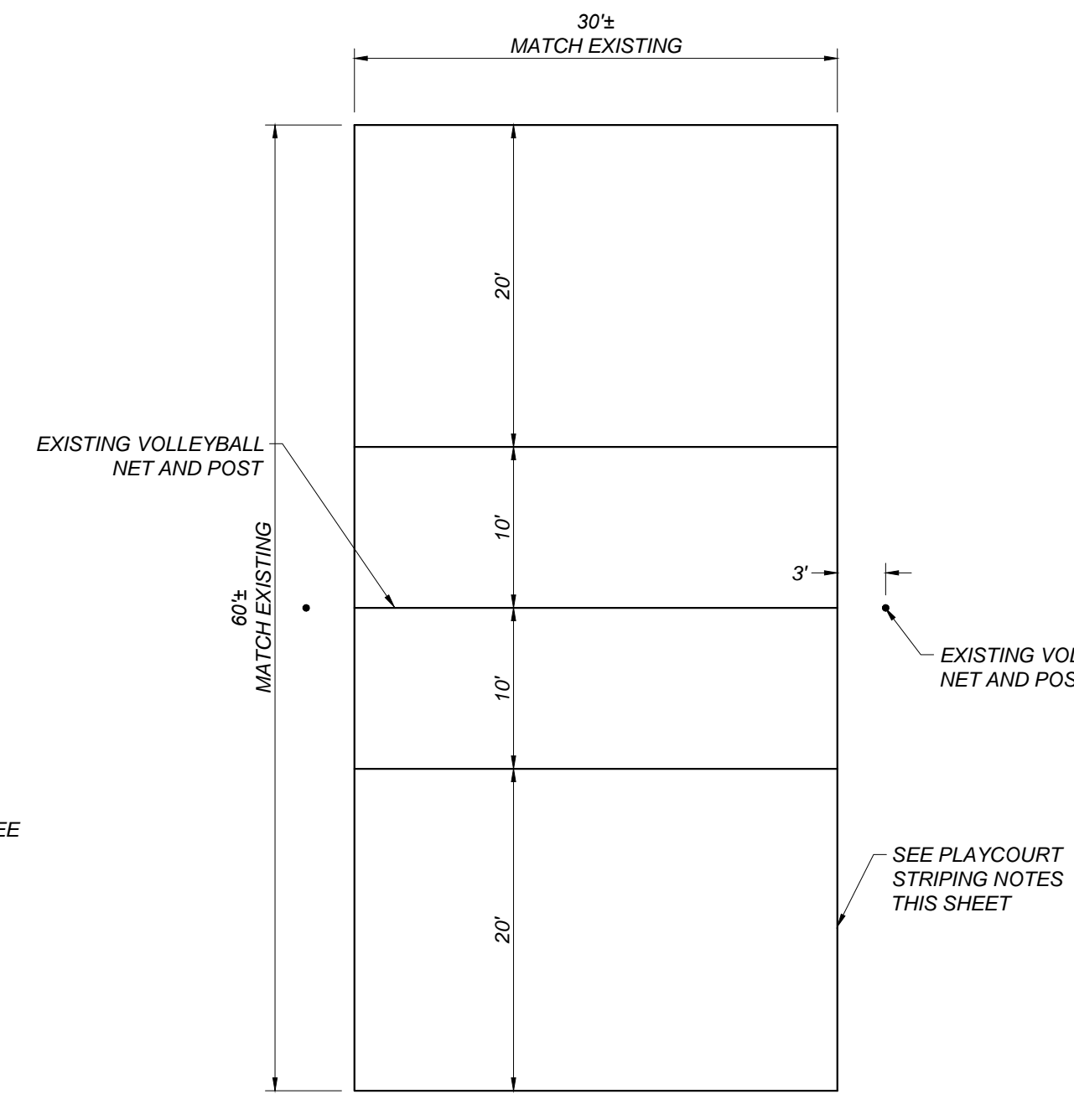
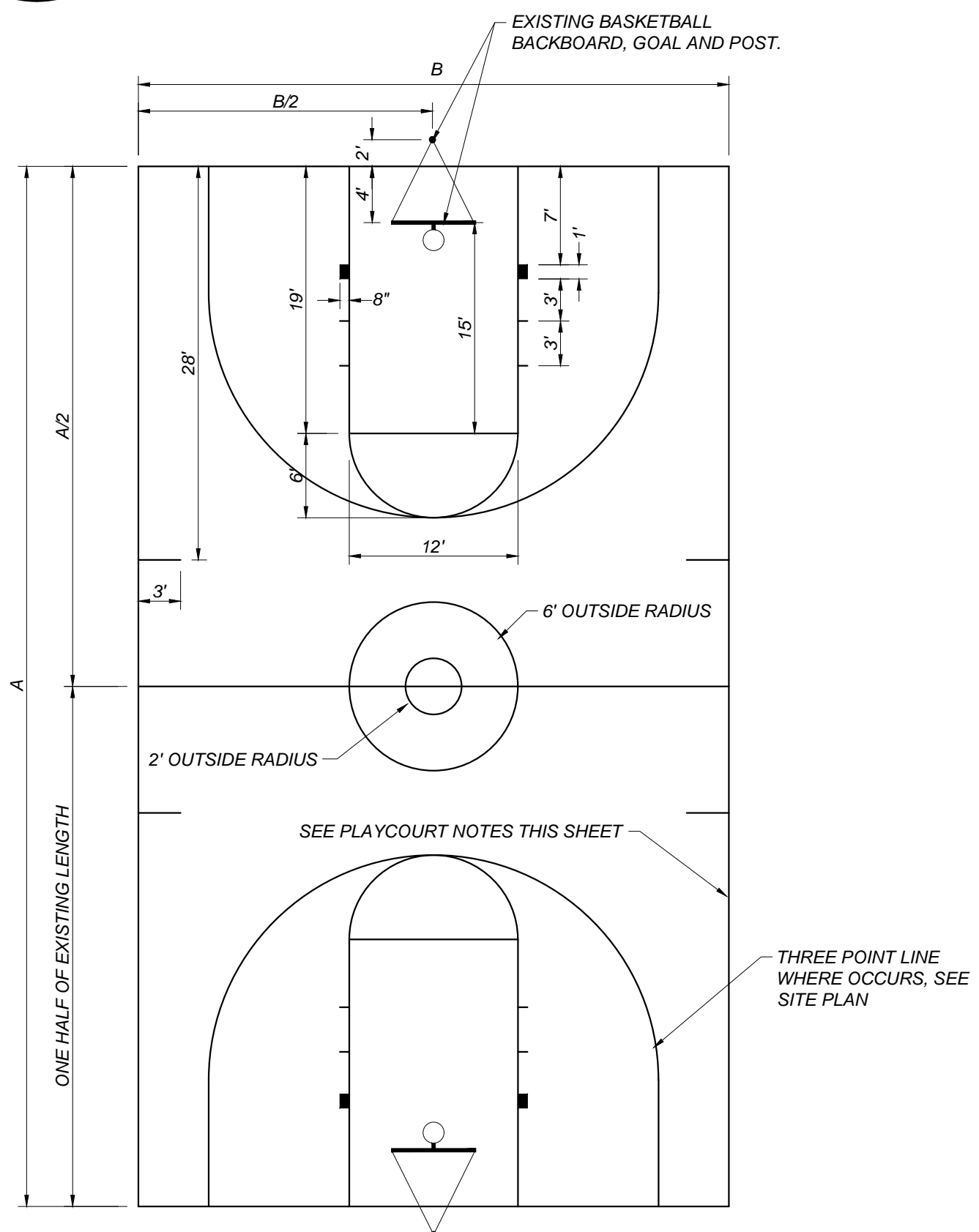
- FOR CRACKS UP TO 1.5" IN WIDTH, MECHANICALLY CLEAN OUT EXISTING CRACK. IF CRACK DEPTH EXCEEDS 3/4" FILL WITH SAND UP TO 3/4" BELOW THE ASPHALT SURFACE AND FILL WITH HOT POUR CRACK FILL IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE MANUFACTURER'S RECOMMENDATIONS. CRACKFILL SHALL BE APPLIED UNTIL IT SETTLES FLUSH WITH ADJACENT PAVEMENT SURFACES.
- FOR CRACKS GREATER THAN 1.5" IN WIDTH, MECHANICALLY CLEAN CRACK TO A MINIMUM DEPTH OF 2". FILL THE CRACK AN ASPHALT FINES MIX AND COMPACT IT UNTIL IT IS FLUSH WITH THE EXISTING ASPHALT SURFACE PRIOR TO SEAL COAT APPLICATION.
- FOR CRACKS WITH EXISTING CRACK FILL, CLEAN CRACK PER DETAIL [F/CEX-10]



E CRACK PATCHING DETAIL
CEX-10 NOT TO SCALE

F CRACK FILL CLEANING DETAIL
CEX-10 NOT TO SCALE

G CRACK REPAIR DETAIL
CEX-10 NOT TO SCALE



GENERAL NOTES FOR PLAYCOURT STRIPING:

- ALL COURT LINES ARE TO BE 2" IN WIDTH.
- BASKETBALL COURTS SHALL BE STRIPED YELLOW, VOLLEYBALL COURTS SHALL BE STRIPED RED, AND ALL OTHER PLAYCOURTS SHALL BE STRIPED WHITE.
- ALL GAME COURT DIMENSIONS ARE TO THE INSIDE OF COURT LINES, WITH THE EXCEPTION OF THE CENTERLINES.
- CONTRACTOR IS RESPONSIBLE FOR GAME COURT LAYOUTS.
- LAYOUT BASKETBALL AND VOLLEYBALL COURTS BASED ON EXISTING GOAL AND NET POSTS. LAYOUT FOURSQUARE AND TETHERBALL GAME COURT STRIPING AS SHOWN ON PLAN.
- CONTRACTOR TO CONFIRM THE HEIGHT FROM THE TOP OF ALL BASKETBALL RIMS TO THE SURFACE OF THE NEW FINISHED PAVEMENT IS 10 FEET ± 1 INCH. CONTRACTOR TO ADJUST BASKETBALL HOOPS AND BACKBOARDS AS NECESSARY TO ACHIEVE THIS HEIGHT.

H BASKETBALL COURT
CEX-10 NOT TO SCALE

I VOLLEYBALL COURT
CEX-10 NOT TO SCALE

Blair, Church & Flynn
CONSULTING ENGINEERS
455 Clovis Avenue,
Suite 500
Clovis, California 93612
Tel (559) 326-1400
Fax (559) 326-1500

REGISTERED PROFESSIONAL ENGINEER
STATE OF CALIFORNIA
CIVIL
No. 57218
Date: 2/12/24
Date Signed: _____

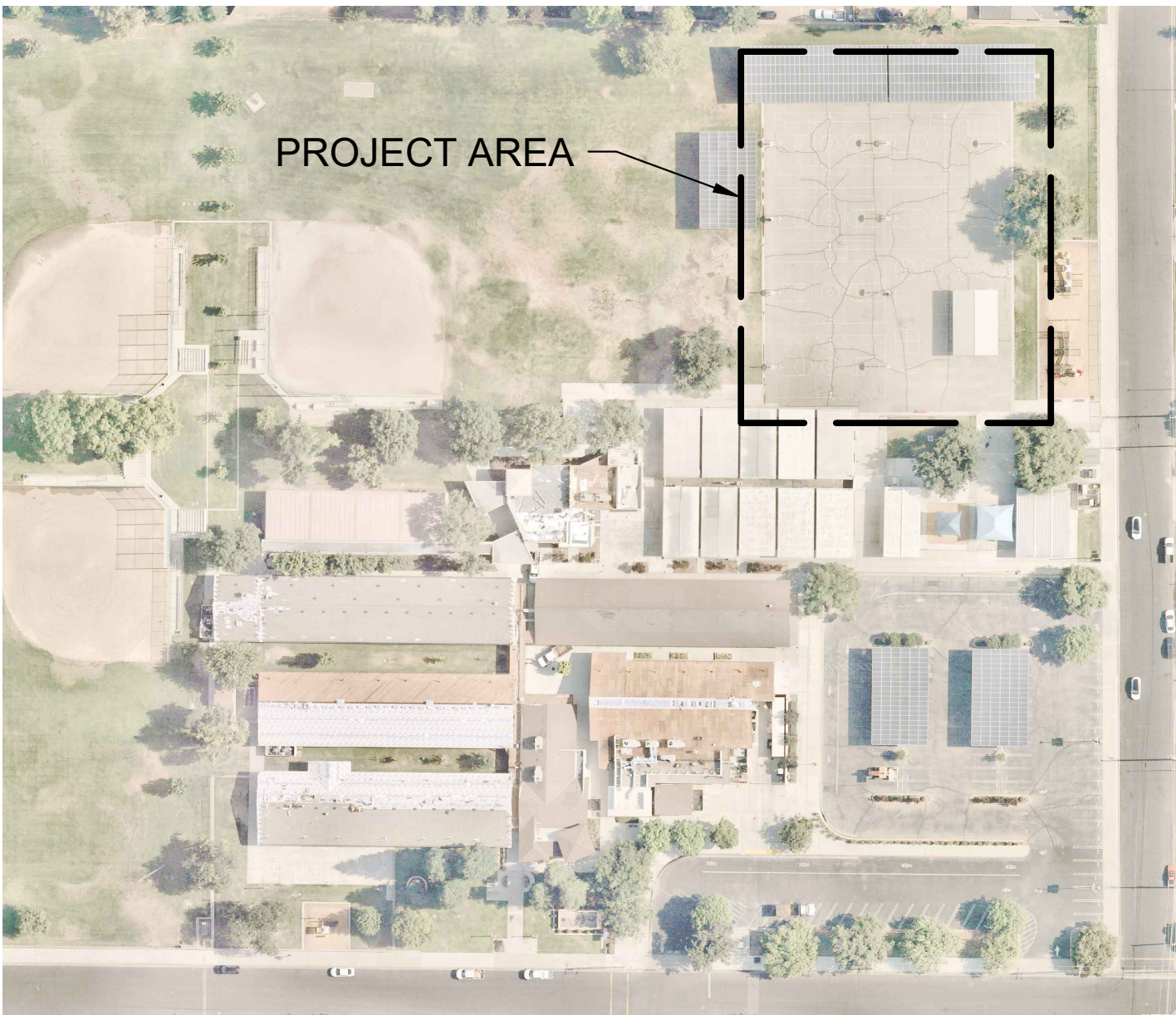
CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	CONST. DOCUMENTS
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500			
			CEX-10

CLOVIS UNIFIED SCHOOL DISTRICT

CORRINE FOLMER, ED. D., DISTRICT SUPERINTENDENT

PLANS FOR THE CONSTRUCTION OF 2024 PLAYCOURT REHABILITATION IMPROVEMENTS AT COLE ELEMENTARY SCHOOL

FOR DSA USE ONLY
DSA APP # 02-122183



W STUART AVENUE

SYLMAR AVENUE

SITE MAP

NOT TO SCALE

GENERAL SITE NOTES:

THE REQUIREMENTS AND INFORMATION SET OUT BELOW ARE PROVIDED FOR THE CONTRACTOR'S CONVENIENCE AND DO NOT ENCOMPASS ALL PROJECT REQUIREMENTS DESCRIBED BY THE PROJECT PLANS AND SPECIFICATIONS AND/OR APPLICABLE LAWS, REGULATIONS AND/OR BUILDING CODES.

- CONSTRUCTION OF ALL PROJECT SITE IMPROVEMENTS SUBJECT TO ADA ACCESS COMPLIANCE, INCLUDING ACCESSIBLE PATH OF TRAVEL, CURB RETURNS, PARKING STALL(S) AND UNLOADING AREAS, BARRIER FREE AMENITIES AND/OR OTHER APPLICABLE SITE IMPROVEMENTS SHALL CONFORM TO THE AMERICANS WITH DISABILITIES ACT, CALIFORNIA TITLE 24, AND THE CALIFORNIA BUILDING CODE, CURRENT EDITION(S).
- CONTRACTOR SHALL FIELD VERIFY ALL GRADES AND SLOPES PRIOR TO THE PLACEMENT OF CONCRETE AND/OR PAVEMENT FOR CONFORMANCE WITH ADA ACCESS COMPLIANCE REQUIREMENTS. EXAMPLES OF MINIMUM AND MAXIMUM LIMITS RELATED TO ADA ACCESS COMPLIANCE INCLUDE, BUT ARE NOT LIMITED TO:
 - ACCESSIBLE PATH OF TRAVEL CROSS-SLOPE SHALL NOT EXCEED 2%
 - ACCESSIBLE PATH OF TRAVEL LONGITUDINAL SLOPES SHALL NOT EXCEED 5%
 - RAMP LONGITUDINAL SLOPES SHALL NOT EXCEED 8.33%
 - WALKS SHALL NOT HAVE LESS THAN 48 INCHES IN UNOBSTRUCTED WIDTH
 - ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - LANDINGS AT THE TOP AND BOTTOM OF ACCESSIBLE RAMPS SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - GUTTERS AND ROAD SURFACES DIRECTLY ADJACENT TO AND WITHIN 2 FEET OF A CURB RAMP SHALL HAVE A COUNTER SLOPE NOT TO EXCEED 5%
- CONTRACTOR MUST IMMEDIATELY NOTIFY THE ENGINEER OF RECORD, IDENTIFIED BY THE PROFESSIONAL ENGINEERING SEAL AND SIGNATURE ON THESE PLANS, OF ANY SITE CONDITION(S) AND/OR DESIGN INFORMATION THAT PREVENTS THE CONTRACTOR FROM COMPLYING WITH THE LAWS, REGULATIONS AND/OR BUILDING CODES GOVERNING ADA ACCESS COMPLIANCE.
- DRAINAGE SHALL NOT BE ALLOWED ONTO ADJACENT PROPERTY.
- ALL FILL MATERIAL USED SHALL BE PLACED IN COMPLIANCE WITH THE PROJECT SPECIFICATIONS. A SOILS COMPACTION REPORT SHALL BE SUBMITTED TO THE ENGINEER OF RECORD AS REQUIRED BY THE PROJECT SPECIFICATIONS.
- THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS REQUIRED BY THE PROJECT SPECIFICATIONS, AND BY GOVERNING PUBLIC AGENCIES.
- THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO START OF ANY WORK.
- CONTRACTOR SHALL NOTIFY THE SCHOOL DISTRICT TO TURN OFF IRRIGATION A MINIMUM OF 2 DAYS PRIOR TO STARTING WORK. CONTRACTOR SHALL COORDINATE WITH THE SCHOOL DISTRICT THROUGHOUT THE COURSE OF THE PROJECT FOR WATERING AND NON-WATERING TIMES. CONTRACTOR SHALL NOTIFY THE DISTRICT AS SOON AS WORK IS COMPLETED TO THE POINT WHERE IRRIGATION SYSTEMS MAY BE TURNED BACK ON.
- ENSURE THAT ALL EXISTING STRIPING IS NOT VISIBLE AFTER APPLYING SEAL COAT AND PRIOR TO RESTRIPING AND REPAINTING. OTHERWISE, ADDITIONAL SEAL COAT APPLICATION MAY BE REQUIRED.
- PRIOR TO ACCEPTANCE OF NEW PAVING AND APPLICATION OF SEAL COAT AND/OR STRIPING, THE CONTRACTOR SHALL COMPLETE A WATER TEST OF THE NEW PAVEMENT WITH THE ENGINEER OF RECORD PRESENT TO VERIFY THAT NO LOW SPOTS OR "BIRD BATHS" ARE PRESENT, PER THE PROJECT SPECIFICATIONS.
- LAYOUT ALL PAVEMENT MARKINGS TO MATCH EXISTING UNLESS NOTED OTHERWISE ON PLANS.
- PAINT ALL CURBS AND WHEELSTOPS TO MATCH EXISTING WITHIN PROJECT LIMITS, UNLESS SHOWN OTHERWISE ON THE PLANS.
- ALL CONCRETE SHALL HAVE WEAKENED PLANE JOINTS AT 10 FEET OR LESS ON CENTER AND ONE HALF INCH PREMOLDED EXPANSION JOINTS AT 30 FEET OR LESS MINIMUM. MATCH EXISTING SCORE PATTERN DIMENSIONS ON ALL CONCRETE WALKS AND PAVEMENT.
- NO CONCRETE MAY BE POURED UNTIL ALL FORMS AND REINFORCEMENTS HAVE BEEN REVIEWED AND APPROVED BY THE PROJECT INSPECTOR.
- REPLACE ALL DAMAGED TURF AND IRRIGATION FACILITIES RESULTING FROM THE WORK REQUIRED.
- ADJUST ALL UTILITY LIDS TO FINISHED GRADE WITHIN CONSTRUCTION AREA PER DETAIL (C/CLX-1Q) UNLESS NOTED OTHERWISE. REMOVE AND REPLACE ALL BROKEN OR DAMAGED LIDS AND BOXES. ALL LIDS WITHIN TRAFFIC AREAS SHALL BE TRAFFIC RATED.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS WHICH ARE TO REMAIN, THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- CONTRACTOR TO MATCH EXISTING PAVEMENT GRADE AT ALL NEW PAVEMENT LOCATIONS UNLESS NOTED OTHERWISE ON THE PLANS.
- ASPHALT CONCRETE REMOVAL AND REPLACEMENT LIMITS SHOWN ARE APPROXIMATE AND ARE BASED ON PAVEMENT CONDITIONS OBSERVED DURING A PRE-DESIGN SITE REVIEW. ADJUST LOCATIONS AND LIMITS AS REQUIRED BY ACTUAL FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.
- INSTALL DOWELED CONNECTION AT JOINT OF NEW CONCRETE TO EXISTING CONCRETE PER DETAIL (B/CLX-1Q)

GENERAL NOTES:

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THESE CONSTRUCTION DRAWINGS, THE CONTRACT SPECIFICATIONS AND, WHERE APPLICABLE, THE CITY STANDARDS AND THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE SCHOOL DISTRICT'S USE OF THE FACILITIES AND OTHER CONTRACTORS WHO MAY BE DOING CONSTRUCTION WITHIN THE PROJECT SITE.
- THE CONTRACTOR SHALL CONTACT DISTRICT OFFICIALS FOR DETERMINATION OF DEPTH AND LOCATION OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION IN THE PROJECT SITE.
- BEFORE COMMENCING WORK, THE CONTRACTOR SHALL NOTIFY ALL UTILITY AUTHORITIES OR UTILITY COMPANIES HAVING POSSIBLE INTEREST IN THE WORK OF THE CONTRACTOR'S INTENTION TO EXCAVATE PROXIMATE TO EXISTING FACILITIES AND THE CONTRACTOR SHALL VERIFY THE LOCATION OF ANY UTILITIES IN THE WORK AREA, NOTIFY U.S.A. AT 1(800) 642-2444, TWO (2) DAYS PRIOR TO EXCAVATION.
- ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE 2022 CALIFORNIA BUILDING CODE (CBC).
- CHANGE TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY DSA, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.
- A "DSA CERTIFIED" CLASS 3 PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
- THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION SHALL BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK (SECTION 4-317(C), PART 1, TITLE 24, CCR).
- GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND EMERGENCY ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

GENERAL DEMOLITION NOTES:

- THE "LIMIT OF DEMOLITION" SHOWN IS APPROXIMATE AND IS GENERALLY CONSIDERED TO BE THE MINIMUM REMOVAL REQUIREMENTS. CONTRACTOR MUST COORDINATE AS NOTED IN THE LEGEND.
- CONTRACTOR SHALL LEGALLY DISPOSE OF ALL DEMOLISHED MATERIALS OFF SITE.
- CONTRACTOR SHALL PROTECT ALL EXISTING UTILITY IMPROVEMENTS NOT SPECIFICALLY DESIGNATED FOR REMOVAL.
- THE ON-SITE UNDERGROUND UTILITIES SHOWN ON THIS SHEET ARE AT APPROXIMATE LOCATIONS. THE EXTENT, LOCATIONS AND SIZES ARE UNKNOWN. THE CONTRACTOR SHALL POT-HOLE TO LOCATE AND VERIFY THE UNDERGROUND UTILITY LINES PRIOR TO REMOVAL.
- CONTRACTOR TO PROTECT AND PRESERVE IN PLACE ANY FOUND SURVEY MONUMENTS. ANY MONUMENTS DISTURBED SHALL BE RESET BY A CALIFORNIA LICENSED SURVEYOR AND THE APPROPRIATE PAPERWORK FILED WITH THE CITY OR COUNTY, AT CONTRACTOR'S EXPENSE.
- ALL HAZARDOUS MATERIALS ENCOUNTERED DURING SITE DEMOLITION SHALL BE REMEDIATED AND DISPOSED OF PER STATE AND EPA REQUIREMENTS.
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS.
 - FOR CONCRETE REMOVAL, REMOVE TO THE NEXT NEAREST TOOLED JOINT OR EXPANSION JOINT OF IMPROVEMENTS DESIGNATED TO REMAIN.
 - FOR ASPHALTIC PAVEMENT REMOVAL, SAWCUT TO A STRAIGHT, CLEAN EDGE AT LOCATIONS INDICATED ON THE PLANS.

FLOOD HAZARD ZONE INFORMATION:

- FLOOD ZONE DESIGNATION: ZONE X - AREA OF MINIMAL FLOOD HAZARD
- FIRM PANEL DESIGNATION: MAP # 06019C1580H
- FIRM EFFECTIVE DATE: FEBRUARY 18, 2009
- BASE FLOOD ELEVATION: N/A

SITE ADDRESS

615 WEST STUART AVENUE
CLOVIS, CA 93612

PROJECT CONTACTS:

OWNER: CONTACT: ADAM BELMONT
CLOVIS UNIFIED SCHOOL DISTRICT
1450 HERNDON AVE
CLOVIS, CA 93611
PHONE: (559) 327-9000

CIVIL ENGINEER: CONTACT: ZACH HOCKETT
BLAIR, CHURCH & FLYNN
CONSULTING ENGINEERS
451 CLOVIS AVE., SUITE 200
CLOVIS, CA 93612
PHONE: (559) 326-1400

SCOPE OF WORK:

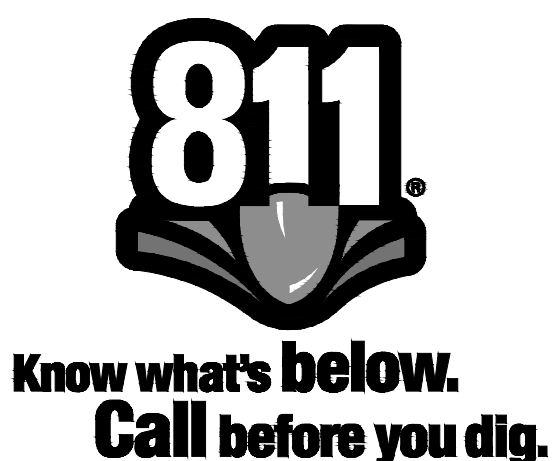
- ASPHALT PAVEMENT REMOVAL AND REPLACEMENT, AND RE-STRIPE EXISTING PLAYCOURT.
- NEW TOW AWAY ENTRY SIGN

APPLICABLE CODES:

2022 CALIFORNIA ADMIN. CODE, TITLE 24, PART 1, CCR
2022 CALIFORNIA BUILDING CODE, TITLE 24, PART 2, CCR

TABLE OF CONTENTS	
SHEET NUMBER	SHEET TITLE
CL-00	COVER SHEET
CL-01	ACCESS COMPLIANCE PLAN
CL-10	TOPOGRAPHIC SURVEY LEGEND
CL-11	TOPOGRAPHIC SURVEY
CL-20	DEMOLITION PLAN
CL-30	SITE PLAN
CL-40	GRADING PLAN
CLX-10	DETAILS
TOTAL SHEET COUNT: 8	

CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES CONTRACTOR ASSUMES SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE PERFORMANCE OF WORK, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, ON A CONTINUOUS BASIS NOT LIMITED TO NORMAL WORKING HOURS. CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD HARMLESS BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS.



Blair, Church & Flynn
CONSULTING ENGINEERS

2/12/24
Date Signed:

CONSULTANT
Blair, Church & Flynn
Consulting Engineers
451 Clovis Avenue,
Suite 200
Clovis, California 93612
Tel: (559) 326-1400
Fax: (559) 326-1500

REF. & REV.

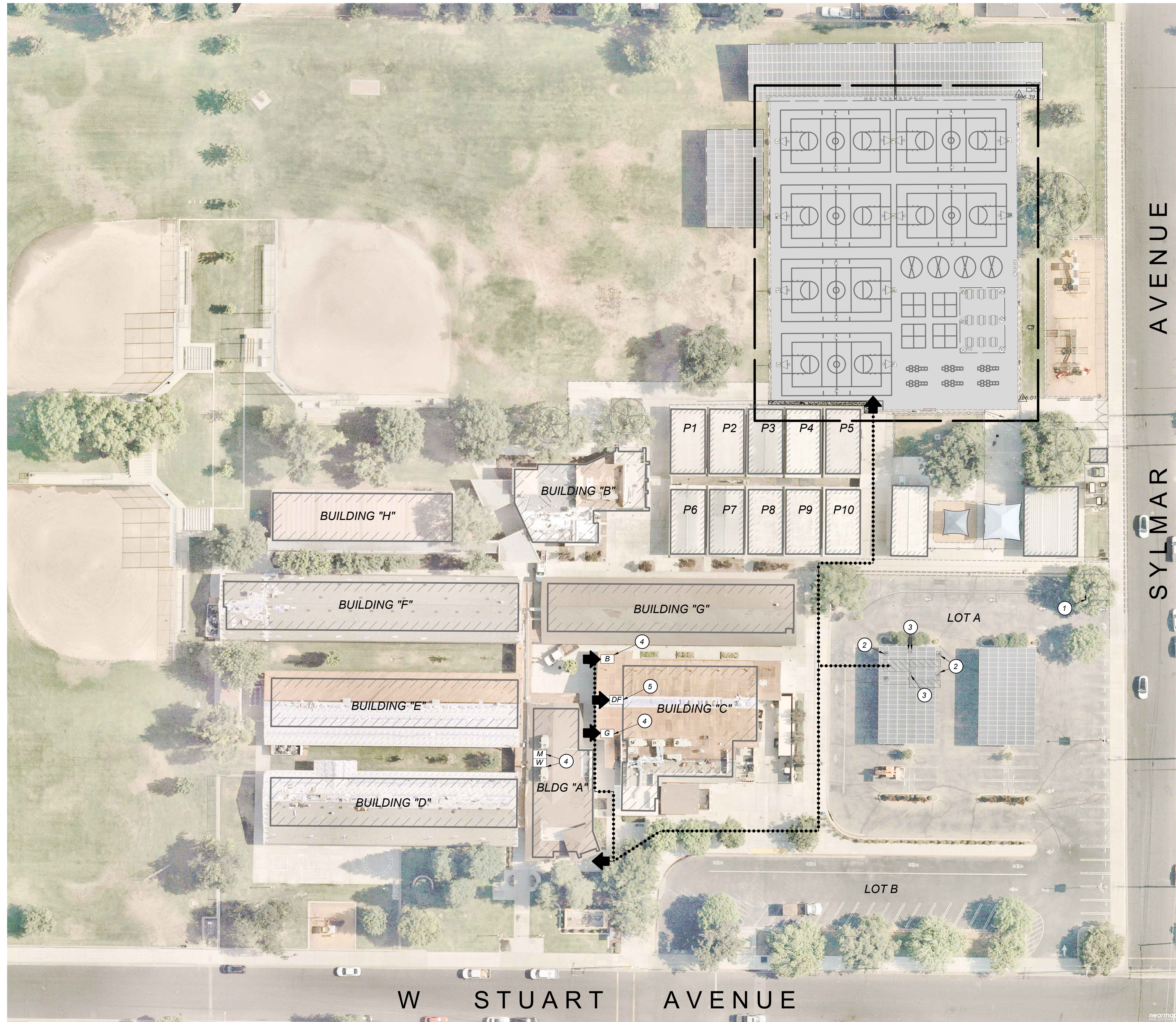
CLOVIS UNIFIED SCHOOL DISTRICT

2024 PAVEMENT REHABILITATION VARIOUS SITES
COLE ELEMENTARY
COVER SHEET

CONST. DOCUMENTS
CL-00

DR. BY: GP
CH. BY: ZH
DATE: 2/12/24
SCALE AS NOTED

Blair, Church & Flynn Consulting Engineers, Inc. 2024. E:\Projects\2024\2024-02-122183_Cole_Elem_School_Rehab\Drawings\2024-02-122183_Cole_Elem_School_Rehab_Cover_Sheet.dwg - 2/12/24



PARKING CALCULATIONS

LOT#	DSA APP #	STALLS PROVIDED	ACCESSIBLE STALLS PROVIDED	ACCESSIBLE STALLS REQUIRED PER CBC 11-B208.2
A	02-115336	58	3 TOTAL, 1 VAN	3 TOTAL, 1 VAN
B	02-115336	22	1 TOTAL, 1 VAN	1 TOTAL, 1 VAN

BUILDING LEGEND:

ID	BUILDING USE	DSA APP #
A	ADMINISTRATIVE BUILDING	23524; 61598; 113887
B	LIBRARY/MEDIA CENTER	23524; 58818; 113887
C	MULTI-PURPOSE BUILDING	23524; 61598; 106817; 113887
D	CLASSROOM WING #1	15334; 58490; 113887
E	CLASSROOM WING #2	15334; 58490; 112171; 113887
F	CLASSROOM WING #3	23524; 61598; 112171; 113887
G	CLASSROOM WING #4	23524; 61598; 113887
H	PUMP HOUSE	58818; 113887
P1	PORTABLE BUILDING	54621
P2	PORTABLE BUILDING	54621
P3	PORTABLE BUILDING	08011
P4	PORTABLE BUILDING	08769
P5	PORTABLE BUILDING	08769
P6	PORTABLE BUILDING	68134
P7	PORTABLE BUILDING	68134
P8	PORTABLE BUILDING	107131
P9	PORTABLE BUILDING	107131
P10	PORTABLE BUILDING	107131

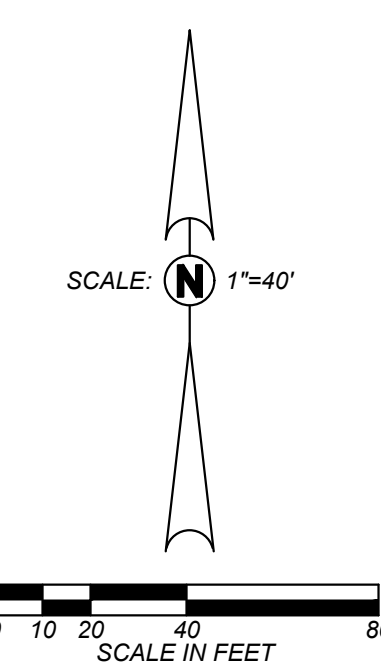
SITE LEGEND:

Symbol	DESCRIPTION
----->	LIMITS OF WORK
----->	ACCESSIBLE PATH OF TRAVEL (POT)
DF	EXISTING ACCESSIBLE DRINKING FOUNTAIN PER DSA APP # 02-116116
M	EXISTING ACCESSIBLE MEN'S RESTROOM PER DSA APP # 02-113887
W	EXISTING ACCESSIBLE WOMEN'S RESTROOM PER DSA APP # 02-113887
B	EXISTING ACCESSIBLE BOY'S RESTROOM PER DSA APP # 02-116116
G	EXISTING ACCESSIBLE GIRL'S RESTROOM PER DSA APP # 02-116116
1	ENTRY TOW AWAY SIGN PER THIS APPLICATION
2	ACCESSIBLE PARKING STALLS PER DSA APP #02-115336
3	ACCESSIBLE PARKING SIGNAGE PER DSA APP # 02-115336
4	EXISTING ACCESSIBLE RESTROOMS
5	EXISTING ACCESSIBLE DRINKING FOUNTAIN

NOTES:

- DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT: THE PATH-OF-TRAVEL (P.O.T.) IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS, ADDITIONS AND STRUCTURAL REPAIRS. AS PART OF THE DESIGN OF THIS PROJECT, THE P.O.T. WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OF PORTIONS OF THE P.O.T. THAT WERE DETERMINED TO BE NON-COMPLIANT 1) HAVE BEEN IDENTIFIED AND 2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS, AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NON-COMPLIANT ELEMENTS, COMPONENTS OR PORTIONS OF THE P.O.T. THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HARDSHIP ARE SO INDICATED IN THESE CONSTRUCTION DOCUMENTS.

DURING CONSTRUCTION, IF P.O.T. ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE COMPLIANT ARE FOUND TO BE NON-COMPLYING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT.
- THE ENGINEER HAS SURVEYED/INSPECTED THE PATH OF TRAVEL (P.O.T.) AS INDICATED ON THE PLANS AND HAS FOUND IT TO BE, OR HAS INDICATED ON THE PLANS REMEDIAL WORK WHICH WOULD CAUSE IT TO BE, A BARRIER FREE ACCESSIBLE ROUTE:
 - AT LEAST 48" IN WIDTH, OR AS APPROVED BY CODE, WITHOUT ABRUPT LEVEL CHANGES EXCEEDING 1/2" IF BEVELED AT 1:2 MAXIMUM SLOPE, OR VERTICAL LEVEL CHANGES EXCEEDING 1/4".
 - WITH A FIRM, STABLE, AND SLIP RESISTANT WALKING SURFACE, WITH A RUNNING SLOPE OF 1:20 OR LESS, UNLESS OTHERWISE INDICATED, AND A CROSS SLOPE OF 1:48 OR LESS.
 - IS FREE OF OVERHEAD OBSTRUCTIONS WITHIN 80" ABOVE THE WALKING SURFACE.
 - IS FREE OF OBJECTS WHICH PROTRUDE MORE THAN 4" BETWEEN THE HEIGHTS OF 27" AND 80" ABOVE THE WALKING SURFACE.
- PASSING SPACES (11B-403.5.3) OF 60"x60" MIN. ARE LOCATED NOT MORE THAN 200' APART. WALKS WITH CONTINUOUS GRADIENTS HAVE 60" IN LENGTH OF LEVEL AREAS (11B-403.7) NOT MORE THAN 400' APART. THERE IS NO DROP-OFF OVER 4" AT THE EDGE OF WALK OR LANDING UNLESS IDENTIFIED BY A GUARD, A HANDRAIL, OR WARNING CURB AT LEAST 6" IN HEIGHT ABOVE THE WALK (11B-303.5).



FOR DSA USE ONLY
DSA APP # 02-122183

<p>Blair, Church & Flynn Consulting Engineers 455. Clovis Avenue, Suite 500 Clovis, California 93612 Tel: (559) 326-1400 Fax: (559) 326-1990</p>		CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	
		2024 PAVEMENT REHABILITATION VARIOUS SITES COLE ELEMENTARY ACCESS COMPLIANCE PLAN		CONST. DOCUMENTS	CL-01
DATE: 2/12/24 SCALE AS NOTED			DR. BY: GP CH. BY: JH DATE: 2/12/24 SCALE AS NOTED		

GENERAL TOPOGRAPHIC SURVEY LEGEND:

(NOT ALL SYMBOLS SHOWN APPEAR ON THE PLANS)

AB	ABUTMENT	POTH	PROPANE GAS TRENCH	□ CD	CLEANOUT	○ 4" SLE	PIPE SLEEVE; DIAMETER AS SHOWN	— W 8"	WATER LINE; SIZE AS NOTED
AC	ASPHALTIC CONCRETE	POS	POINT ON SLOPE	□ COPB	COMMUNICATION PULLBOX	—	SLOPE	— AG 12"	AGRICULTURAL IRRIGATION LINE; SIZE AS NOTED
ACE	ASPHALTIC CONCRETE EDGE	RCP	REINFORCED CONCRETE	□ CVA	COMMUNICATION VAULT	□ SLPB	STREET LIGHT PULLBOX	— A 1"	AIR LINE; SIZE AS NOTED
AD	ASPHALTIC CONCRETE DIKE	REL	RIPARIAN EDGE OF LAKE	△ 12.55	SURVEY CONTROL MONUMENT	○ 4" SLV	PIPE SLEEVE; DIAMETER AS SHOWN	— C	COMMUNICATION LINE
AWT	ALL-WEATHER TRACK	RREP	RIPARIAN EDGE OF POND	○ DF	DRINKING FOUNTAIN	⊙	SEWER MANHOLE	— 350	MAJOR GRADE CONTOUR LINE
BD	BRIDGE DECK	RES	RIPARIAN EDGE OF STREAM	○ DS	DOORSTOP	□ SP	SERVICE POLE	— 34.5	MINOR GRADE CONTOUR LINE
BFC	BOTTOM FACE OF CURB	RIEW	RIPARIAN EDGE OF WETLAND	○ DW	DRYWELL	□ SPB	SIGNAL PULLBOX	— CW 2"	CHILLED WATER LINE; SIZE AS NOTED
BGST	STEPS	RFL	RIPARIAN FLOWLINE	○ EG	ELECTRICAL GROUND	*	SPRINKLER	— CW 2"	CHILLED WATER RETURN LINE; SIZE AS NOTED
BGTR	TOP OF ROOF	RIMC	RIPARIAN MISC.	○ ELC	ELECTRICAL CONDUIT	○ 4" SPO	STEEL POST; DIAMETER AS SHOWN	— CW 2"	CHILLED WATER SUPPLY LINE; SIZE AS NOTED
BOV	BUILDING VENTS	RIP	RIP-RAP SLOPE PROTECTION	□ EM	ELECTRICAL METER	○ 12" STP	SAND SEPARATOR; SIZE AS NOTED	—	LIMIT OF DIRT
BOO	BOTTOM OF DITCH	RK	ROCK	□ EPB	ELECTRICAL PULLBOX	○ 24" STP	STAND PIPE; DIAMETER AS NOTED	—	LIMIT OF TURF
BR	BARRICADE	RW	RETAINING WALL	⊙	ELECTRICAL VAULT LID	○ 12" STUMP	TREE STUMP; DIAMETER AS SHOWN	— DL 1"	DRAIN LINE; SIZE AS NOTED
BRK	BRICK	SB	SPEED BUMP	○ ETS	GAS ELECTRONIC TESTING STATION	○ MW	SURVEY MONUMENT WELL	— EMS	EMERGENCY MANAGEMENT SYSTEM
BWK	BRICK	SDCD	STORM DRAIN CROSS DRAIN	□ FDC	FIRE DEPARTMENT CONNECTION	○ 4" TEL	TELEPHONE; DIAMETER AS SHOWN	— FA	FIRE ALARM LINE
BW	BARRIER WALL	SDFL	STORM DRAIN FLOWLINE	□	FIRE HYDRANT	⊙	TELEPHONE MANHOLE	— F 8"	FIRE LINE; SIZE AS NOTED
CB	CATCH BASIN	SDGR	STORM DRAIN GRATE	○ FP	FENCE POST	○ TN	TENNIS NET POLE	— FD	FIBER OPTIC LINE
CDA	CONCRETE DRIVE APPROACH	SDMG	STORM DRAIN MANHOLE W/ GRATE	○ FLP	FLAG POLE	□ TP	TELEPHONE POLE	—	DRAIN TUBE
CE	CONCRETE EDGE	SDSFL	SEWER FLOWLINE	○ GAS	GAS LINE; DIAMETER AS SHOWN	□ TPB	TELEPHONE PULLBOX	—	DRAIN TUBE
CMP	CORRUGATED METAL PIPE	SDTH	STORM DRAIN TRENCH	□ GR	GAS REGULATOR	□ TPWB	TELEVISION PULLBOX	— HB 2"	HOT WATER LINE; SIZE AS NOTED
CON	CONCRETE	SSGT	STORM DRAIN GREASE TRAP	□ GAV	IRRIGATION GATE VALVE	⊙	TREE; SPREAD SHOWN GRAPHICALLY AND TRUNK DIAMETER AS SHOWN	— HWS 2"	HOT WATER SUPPLY LINE; SIZE AS NOTED
COTH	COMMUNICATION TRENCH	SSST	SEWER TANK (SEPTIC)	□	GAS METER	⊙	PALM TREE; SPREAD SHOWN GRAPHICALLY	— HYD	HYDRAULIC LINE
CR	CROWN OF ROAD	SSTH	SEWER TRENCH	⊙ GOP	GOAL POST	□ TSB	TELEPHONE SPLICE BOX	— ID 18"	IRRIGATION DISTRICT; SIZE AS NOTED
CRD	QUARTER CROWN	SWK	SIDEWALK	○ GP	GUY POLE	□ TSPB	TRAFFIC SIGNAL POLE	—	IRON FENCE
CS	CONCRETE SLAB	SWL	SWALE	○ GS	GATE STOP	□ UP	UTILITY POLE	— IRR 3"	IRRIGATION MAIN LINE; SIZE AS NOTED
CULV	CULVERT	T	TURF	○ GSR	GAS RISER	○ V8	VACUUM BREAKER	— L 1"	IRRIGATION LATERAL LINE; SIZE AS NOTED
CW	CONCRETE WALL	TBC	TOP BACK OF CURB	⊙ GV	GAS VALVE	○ VN	VOLLEYBALL NET POST	— ITS	INTELLIGENT TRAFFIC SYSTEM
DD	DOWN DRAIN	TBW	TOP BACK OF WALK	○ GRD	GROUNDING ROD	○ 2" VP	VENT PIPE; DIAMETER AS SHOWN	— JT	JOINTLY TRENCHED UTILITIES
DFL	DITCH FLOWLINE	TF	TOP OF FOOTING	□ GUY	GUY WIRE	○ WELL	WELL	— OC	OVERHEAD COMMUNICATIONS LINE
DWY	DRIVEWAY	TFC	TOP FACE OF CURB	□	IRRIGATION REMOTE CONTROL VALVE	□	WATER METER	— OE	OVERHEAD ELECTRIC LINE
ECTH	ELECTRICAL TRENCH	TFW	TOP FACE OF WALK	□	IRRIGATION SPLICE BOX	□	WELL PUMP	— OEC	OVERHEAD ELECTRIC AND COMMUNICATION LINE
EDR	EDGE OF DIRT ROAD	TLTH	TELEPHONE TRENCH	□	IN-GROUND HOSE BIBB	○ 6" WPO	CIRCULAR WOOD POST; DIAMETER AS SHOWN	— OET	OVERHEAD ELECTRIC AND TELEPHONE LINE
EGR	EDGE OF GRAVEL ROAD	TOR	TOP OF BANK	□	IRON PIPE	○ 4" WPO	SQUARE WOOD POST; SIZE AS SHOWN	— OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
EOD	EDGE OF OILED DIRT	TOE	TOE OF SLOPE	□	JOINT UTILITY POLE	○ 4" W	WATER LINE; DIAMETER AS SHOWN	— OETVT	OVERHEAD ELECTRIC, TELEVISION AND TELEPHONE LINE
EP	EDGE OF PAVEMENT	TOP	TOP OF SLOPE	□	LIGHT POLE	⊙ WV	WATER VALVE	— OTS	OVERHEAD TRAFFIC SIGNAL LINE
ES	EDGE OF SHOULDER	TRDD	TRUNCATED DOMES	□	MAIL BOX	□	ASPHALT PAVEMENT	— OTV	OVERHEAD TELEVISION LINE
ET	EDGE OF TRAVELED WAY	TVTH	TV TRENCH	□	MANHOLE	□	CONCRETE PAVEMENT	— OU	OVERHEAD UTILITY LINE
FF	FINISH FLOOR	TW	TOP OF WALL	□	MANUAL IRRIGATION VALVE	□	CONCRETE BLOCK WALL	— P 6"	PETROLEUM LINE; SIZE AS NOTED
FOTH	FIBER OPTIC TRENCH	UTH	UNIDENTIFIED TRENCH/SCAR LINE	□	PULLBOX	□	CONCRETE	— RW 3"	RECYCLED WATER IRRIGATION LINE; SIZE AS NOTED
GB	GRADE BREAK	VGFL	VALLEY GUTTER FLOWLINE	□	POST INDICATOR VALVE	□	DETECTABLE WARNINGS	— 8"	SEWER AND STORM DRAIN LINE; SIZE AS NOTED
GFL	GUTTER FLOWLINE	VGR	VALLEY GUTTER	□	UTILITY STUB	□	DG OR GRAVEL	— SFM 6"	SEWER FORCE MAIN; SIZE AS NOTED
GR	GRATE	WALBA	BARRIER WALL	□	PARKING METER	□	CHAIN LINK FENCE	— ST 2"	STEAM LINE; SIZE AS NOTED
GRA	GRAVEL SPOT SHOT	WALBW	BLOCK WALL	□	POST; DIAMETER AS SHOWN	□	CHAIN LINK ROLL GATE	— TFO	TRAFFIC FIBER OPTIC LINE
GRAE	EDGE OF GRAVEL	WALCW	CONCRETE WALL	□	POWER POLE	□	EDGE OF ASPHALT PAVEMENT	— TS	TRAFFIC SIGNAL LINE
GSTH	GAS TRENCH	WALHW	HEAD WALL	□	PVC PIPE; DIAMETER AS SHOWN	□	WOOD FENCE	— TV	TELEVISION LINE
HDR	WOOD HEADER	WALRW	RETAINING WALL	□	QUICK COUPLER VALVE	□	DIRECTION OF FLOW	— UNK	UNKNOWN UTILITY LINE
HW	HEAD WALL	WCR	WHEELCHAIR RAMP	□	ROOF DRAIN	□	UNDERGROUND ELECTRIC	— X	WIRE FENCE
KR	K-RAIL	WLPD	WELL PAD	□	ROOF DRAIN UNDERGROUND	□	GAS LINE; SIZE AS NOTED	—	PROPERTY LINE
LIP	LIP OF GUTTER	WTH	WATER TRENCH	□	ROOF SUPPORT	□	OVERHEAD TELEPHONE	—	CITY LIMIT
LSD	DECOMPOSED GRANITE EDGE	WW	WING WALL	□	STADIUM LIGHT POLE	□	STORM DRAIN LINE; SIZE AS NOTED	—	EASEMENT 1
LSDG	DECOMPOSED GRANITE	(LSS, 2.1)	EXISTING ELEVATION	□	STORM DRAIN MANHOLE	□	SIGN	—	EASEMENT 2
LSDC	GROUND COVER	○ AL	ACCENT LIGHT	□	SIGNAL LIGHT PUSH BUTTON	□	STREET LIGHT	—	RIGHT-OF-WAY LINE
LSGF	GOLF COURSE FAIRWAY	AV	ALFALFA VALVE	□	STREET LIGHT	□	UNDERGROUND TELEPHONE	—	RIGHT-OF-WAY CENTER LINE
LSGG	GOLF COURSE GREEN	□	BACKFLOW ASSEMBLY	□	STREET LIGHT	□	UNDERGROUND TELEPHONE	—	SETBACK LINE
LSGT	GOLF COURSE TEE	□	BASKETBALL GOAL	□	STREET LIGHT	□	UNDERGROUND TELEPHONE	—	SETBACK LINE
LSSA	SAND	○ BOV	BLOW-OFF VALVE	□	STREET LIGHT	□	UNDERGROUND TELEPHONE	—	SETBACK LINE
LSSP	SLOPE PROTECTION	□	BM-BENCHMARK; OR SBM-SITE BENCHMARK	□	STREET LIGHT	□	UNDERGROUND TELEPHONE	—	SETBACK LINE
LSST	GOLF COURSE SAND TRAP	○ BO	BOLLARD	□	STREET LIGHT	□	UNDERGROUND TELEPHONE	—	SETBACK LINE
NPTH	NON-POTABLE TRENCH			□	STREET LIGHT	□	UNDERGROUND TELEPHONE	—	SETBACK LINE
PA	PATIO			□	STREET LIGHT	□	UNDERGROUND TELEPHONE	—	SETBACK LINE

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DSA APP # 02-122183

Blair, Church & Flynn
CONSULTING ENGINEERS

2/12/24
Date Signed:

CONSULTANT
REF. & REV.

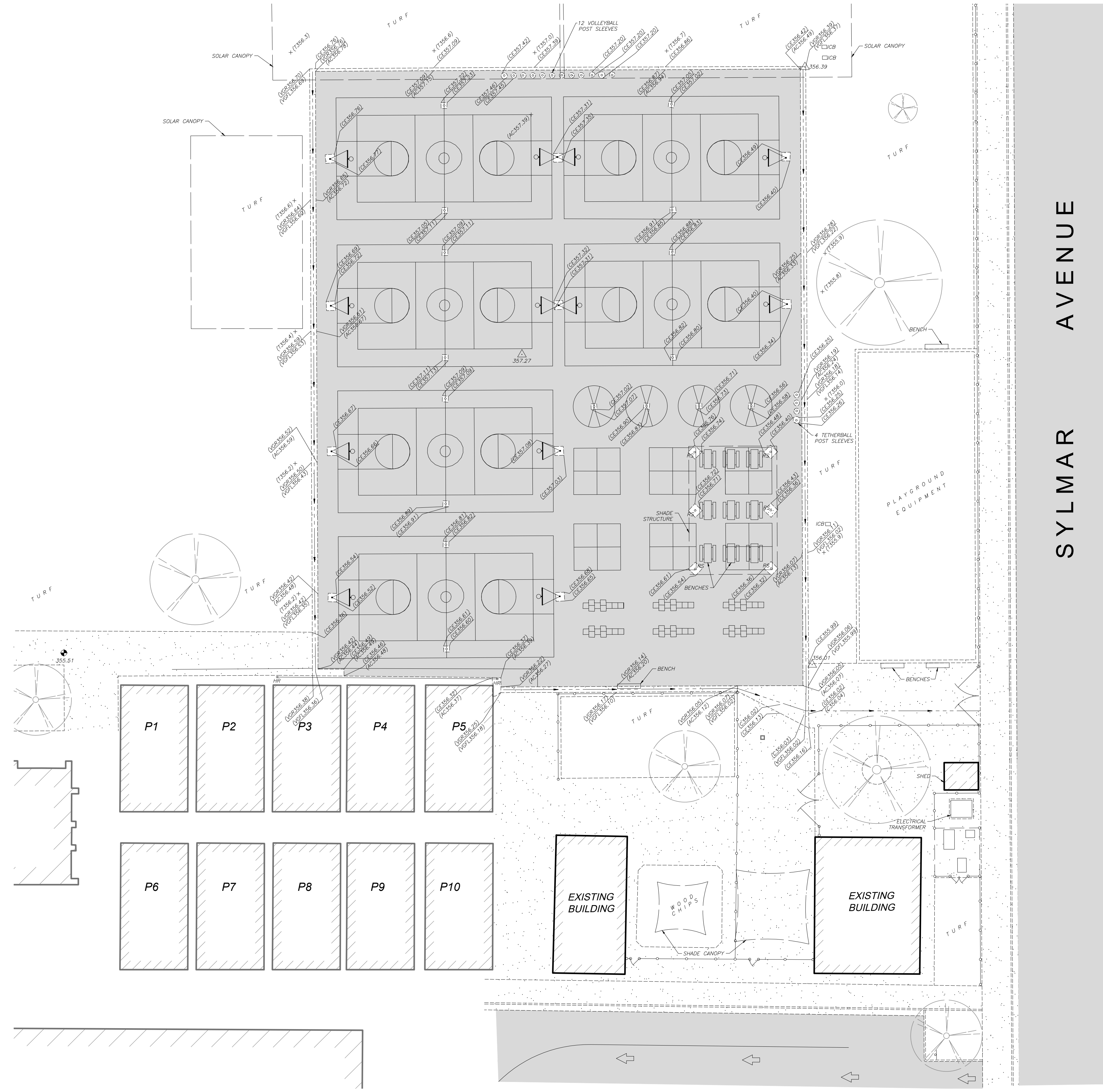
CLOVIS UNIFIED SCHOOL DISTRICT

2024 PAVEMENT REHABILITATION
VARIOUS SITES
COLE ELEMENTARY
TOPOGRAPHIC SURVEY LEGEND

CONST. DOCUMENTS
CL-10

DR. BY: GP
CH. BY: JH
DATE: 2/12/24
SCALE AS NOTED

Blair, Church & Flynn Consulting Engineers, 455 Clovis Avenue, Suite 500, Clovis, California 93612, Tel: (559) 938-1400, Fax: (559) 938-1500



- SURVEY NOTES:**
1. THIS TOPOGRAPHIC SURVEY LOCATES SPECIFIC PHYSICAL FEATURES OF THE SITE AND THEIR ELEVATION AS DETERMINED NECESSARY BY THE PROJECT ENGINEER. IT IS NOT A COMPLETE TOPOGRAPHIC SURVEY OF THE SITE. THE INFORMATION SHOWN REFLECTS THE DATA OBTAINED BY FIELD SURVEY CONDUCTED ON 12/06/2023.
 2. UTILITY INFORMATION SHOWN HEREON IS BASED ON RECORD INFORMATION SUPPLIED TO THE ENGINEER BY UTILITY COMPANIES, PUBLIC AGENCIES AND THE PROPERTY OWNER, TOGETHER WITH OBSERVATION OF VISIBLE EVIDENCE BY A FIELD SURVEY. THE ENGINEER CAN MAKE NO GUARANTEE AS TO THE ACCURACY OR COMPLETENESS OF THE UNDERGROUND UTILITY FACILITIES SHOWN. PRIOR TO ANY SITE EXCAVATIONS, THE CONTRACTOR SHALL CONTACT THE OWNER AND UNDERGROUND SERVICE ALERT (USA) AND REQUEST THAT THEY IDENTIFY THE LOCATION OF ALL UNDERGROUND UTILITIES AT THE SITE.

SITE BENCHMARK:
 CHISELED "X" ON CONCRETE, APPROXIMATELY 85' WEST FROM THE SOUTHWEST CORNER OF PLAYCOURT
 ELEV. = 355.51' NAVD88 DATUM

A ENLARGED TOPOGRAPHIC SURVEY PLAN
 CL-11



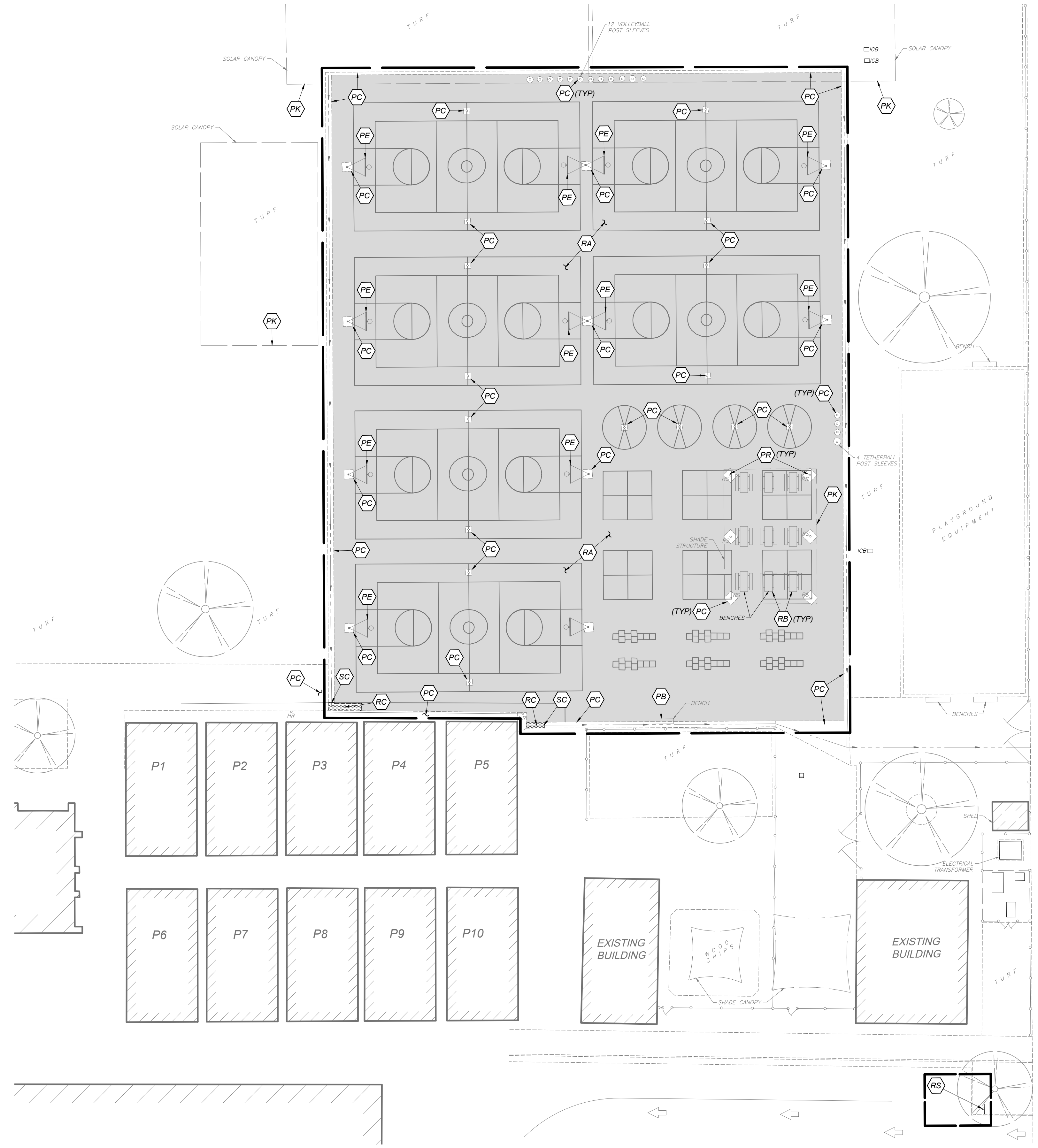
Blair, Church & Flynn
 CONSULTING ENGINEERS
 455 Clovis Avenue, Suite 500
 Clovis, California 93612
 Tel: (559) 926-1400
 Fax: (559) 926-1500

Professional Engineer Seal: Blair, Church & Flynn, State of California, License No. 67218

2/12/24
 Date Signed:

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	CONST. DOCUMENTS
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel: (559) 926-1400 Fax: (559) 926-1500		2024 PAVEMENT REHABILITATION VARIOUS SITES COLE ELEMENTARY TOPOGRAPHIC SURVEY	DR. BY: GP CH. BY: JH DATE: 2/12/24 SCALE AS NOTED
			CL-11

Drawing File: P:\2024\20240212\20240212_Cole_EL_Topog.dwg, Plot: Topographic Survey - 6/27/24
 Plot by: andrea



- DEMOLITION LEGEND:**
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS UNLESS OTHERWISE NOTED ON THE PLAN. THE REMOVAL OF IMPROVEMENTS MUST BE COORDINATED WITH ALL PLAN SHEETS. CONTRACTOR MUST ALSO COORDINATE REMOVAL OF IMPROVEMENTS WITH UTILITY AGENCIES. PROTECT ALL IMPROVEMENTS NOT DESIGNATED FOR REMOVAL. SEE NOTE 1
 - LIMITS OF CONCRETE IMPROVEMENT REMOVAL
 - LIMITS OF ASPHALTIC CONCRETE IMPROVEMENT REMOVAL
 - PROTECT BENCH
 - PROTECT CONCRETE IMPROVEMENTS TO REMAIN
 - PROTECT ATHLETIC EQUIPMENT TO REMAIN
 - PROTECT SHADE AND SOLAR CANOPY
 - PROTECT ROOF SUPPORTS
 - REMOVE ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTION
 - DISTRICT TO RELOCATE BENCHES PRIOR TO START OF CONSTRUCTION
 - REMOVE CONCRETE
 - REMOVE SIGN. PROTECT EXISTING POST AND FOOTING
 - SAWCUT

GENERAL DEMOLITION NOTES:
 SEE COVER SHEET

A
 ENLARGED DEMOLITION PLAN
 CL-20

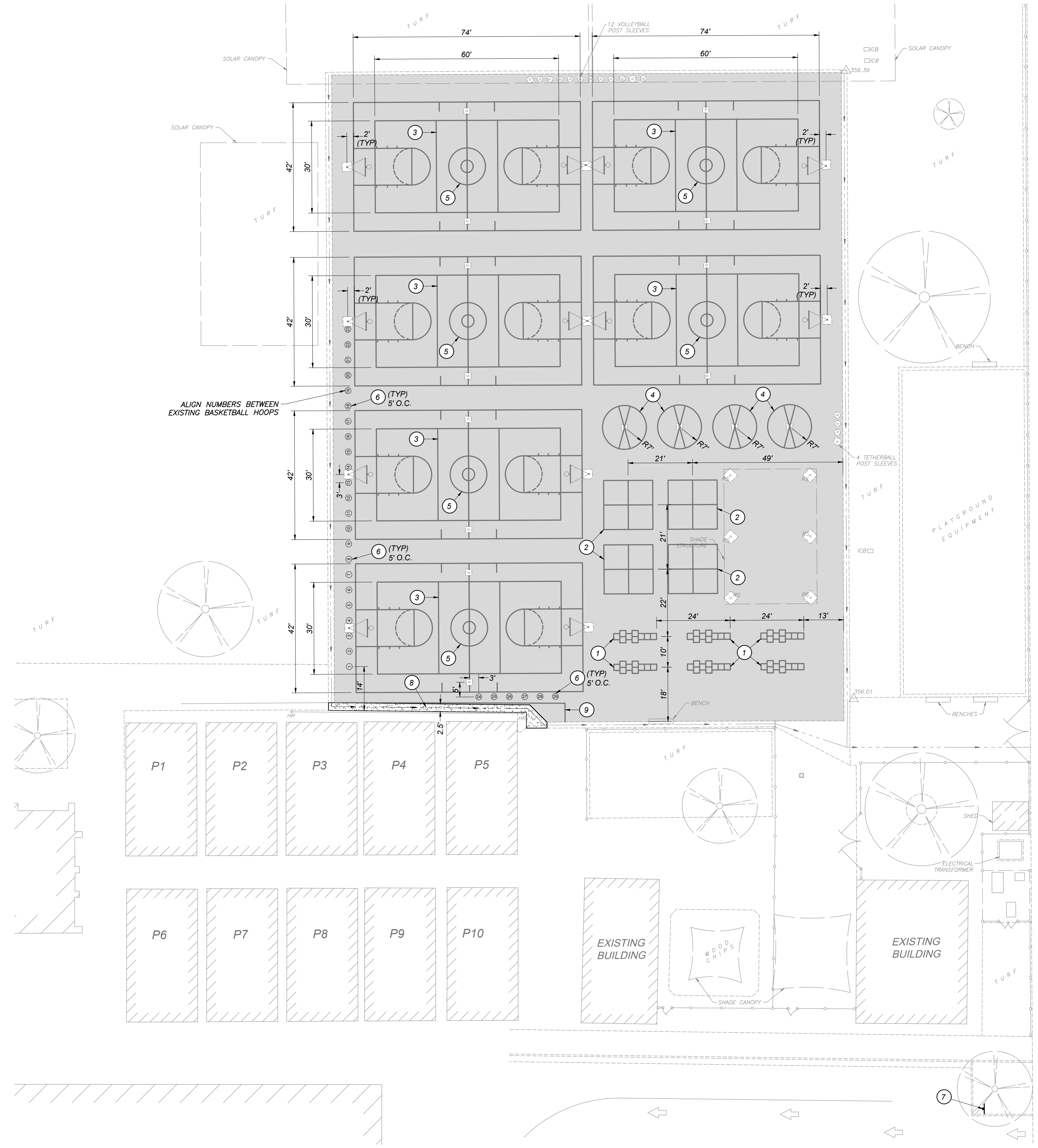


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 CONSULTING ENGINEERS
 455. Clovis Avenue, Suite 500
 Clovis, California 93612
 Tel: (559) 326-1400
 Fax: (559) 326-1500

2/12/24
 Date Signed: _____

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT 2024 PAVEMENT REHABILITATION VARIOUS SITES COLE ELEMENTARY DEMOLITION PLAN	CONST. DOCUMENTS CL-20
Blair, Church & Flynn Consulting Engineers 455. Clovis Avenue, Suite 500 Clovis, California 93612 Tel: (559) 326-1400 Fax: (559) 326-1500			

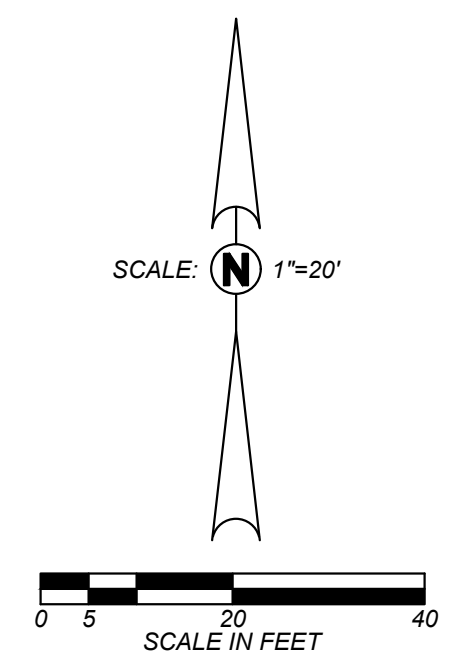
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- CONSTRUCTION LEGEND:**
- DETAIL DESIGNATION
 - DETAIL REFERENCE
 - SHEET LOCATION
 - LIMITS OF CONCRETE IMPROVEMENTS
 - LIMITS OF ASPHALTIC CONCRETE PAVEMENT
 - STRUCTURAL SECTION REMOVAL AND REPLACEMENT PER [A/CLX-10]
 - PAINT HOPSCOTCH COURT PER [J/CLX-10]
 - PAINT FOURSQUARE COURT PER [G/CLX-10]
 - PAINT VOLLEYBALL COURT, CENTER COURT ON EXISTING POSTS. SEE [I/CLX-10] FOR TYPICAL COURT ELEMENTS AND LAYOUT.
 - PAINT TETHERBALL COURT PER [F/CLX-10]
 - PAINT BASKETBALL COURT, CENTER COURT ON EXISTING POSTS. SEE [H/CLX-10] FOR TYPICAL COURT ELEMENTS AND LAYOUT.
 - PAINT 12" DIAMETER WHITE CIRCLE WITH 8" HIGH BLACK NUMBERS
 - ENTRY WARNING SIGN. MOUNT NEW SIGN TO EXISTING POST PER [E/CLX-10].
 - CONCRETE VALLEY GUTTER PER [D/CLX-10]
 - PAINT 2" WIDE RED STRIPE TO MATCH EXISTING STRIPING

SYLMAR AVENUE

A
 ENLARGED SITE PLAN
 CL-30



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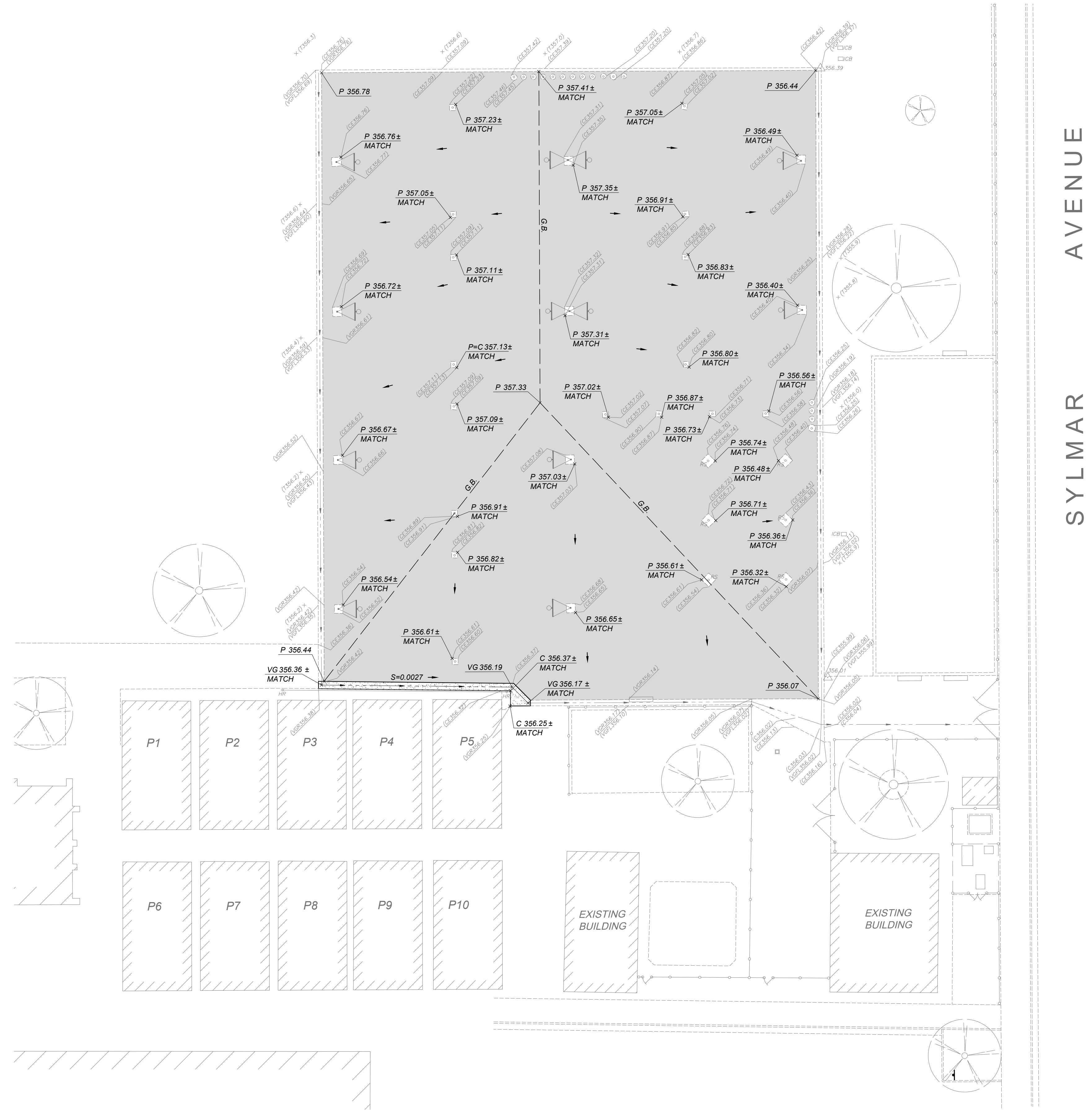
Professional Engineer Seal: D. J. Flynn, No. 67218, State of California, Civil

2/12/24
 Date Signed: _____

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 938-1400 Fax (559) 938-1500		2024 PAVEMENT REHABILITATION VARIOUS SITES COLE ELEMENTARY SITE PLAN
		CONST. DOCUMENTS
		CL-30

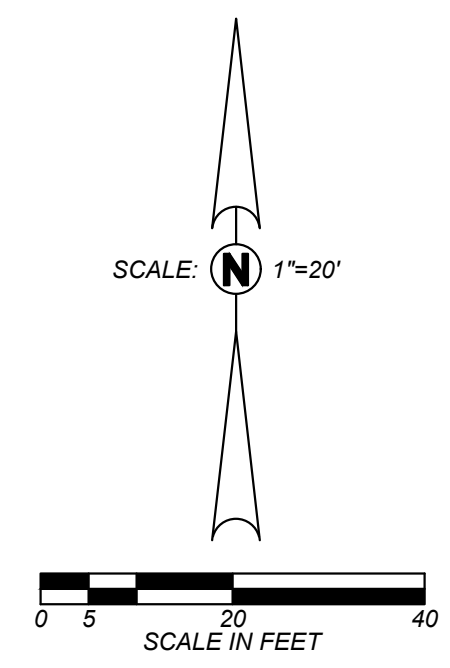
GRADING AND DRAINAGE LEGEND:

- C CONCRETE
- P PAVEMENT
- VG VALLEY GUTTER FLOWLINE
- (344.9) EXISTING ELEVATION
- 328.78 NEW FINISHED GRADE
- DIRECTION OF SURFACE DRAINAGE
- G.B. - GRADE BREAK
- S=0.0020 FLOWLINE SLOPE AND DIRECTION OF FLOW



SYLMAR AVENUE

A ENLARGED GRADING PLAN
CL-40



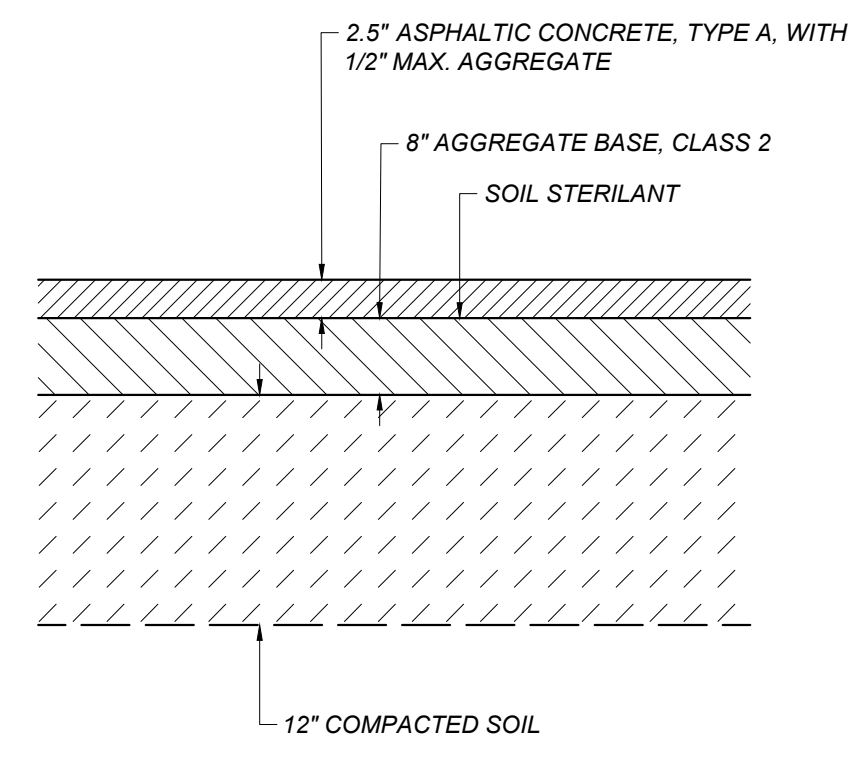
Blair, Church & Flynn
CONSULTING ENGINEERS

2/12/24
Date Signed:

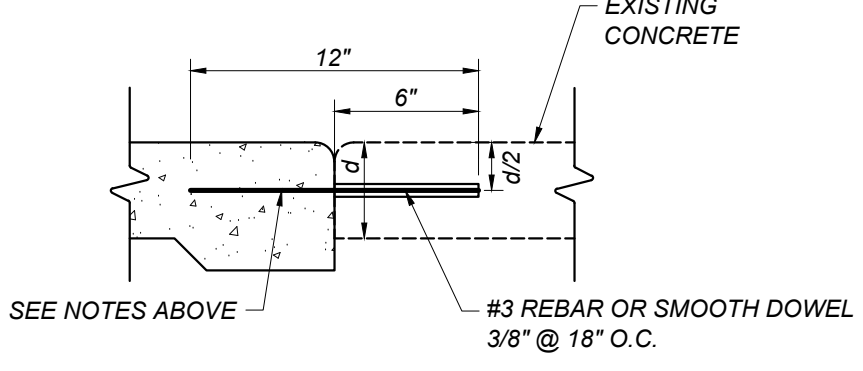
CONSULTANT Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 300 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500	REF. & REV.	<p>CLAVIS UNIFIED SCHOOL DISTRICT</p> <p>2024 PAVEMENT REHABILITATION VARIOUS SITES COLE ELEMENTARY GRADING PLAN</p>	<p>CONST. DOCUMENTS</p> <p>CL-40</p>
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NOTES:

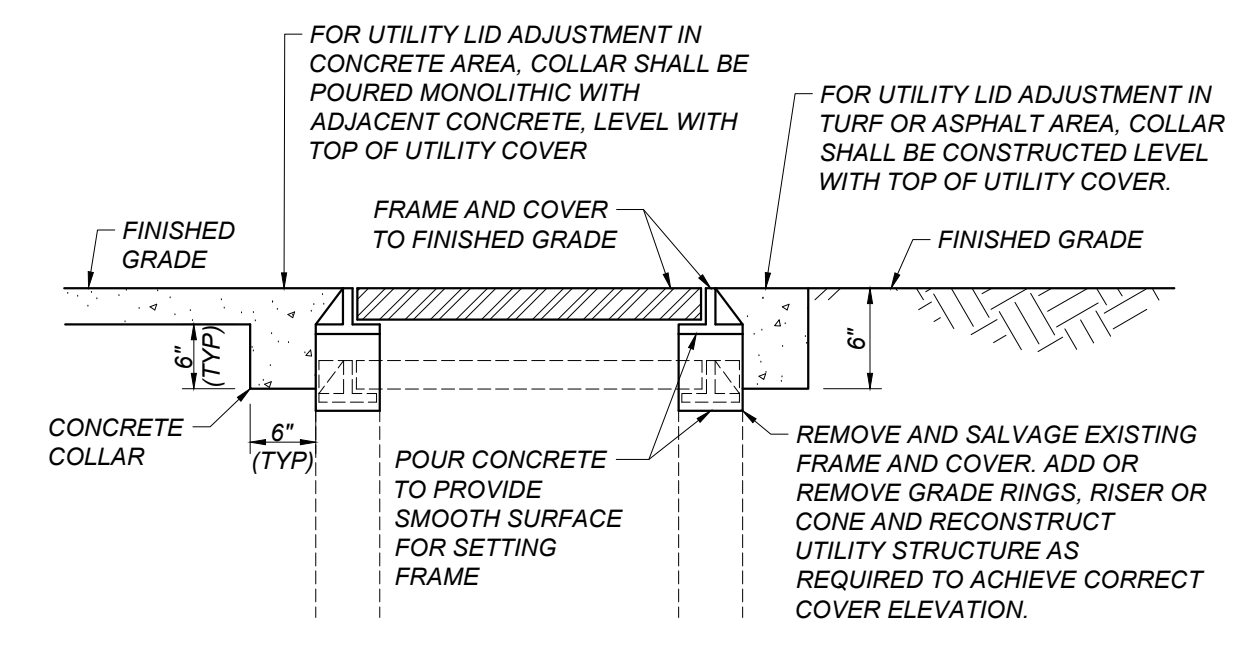
1. DRILL HOLE 1/8" LARGER THAN DOWEL DIAMETER.
2. CLEAN HOLE THOROUGHLY OF DUST AND FRAGMENTS WITH WATER, WIRE BRUSH, AND AIR.
3. FILL HOLE WITH APPROVED ADHESIVE BEFORE INSERTING DOWEL INTO EXISTING CONCRETE.
4. WHERE SMOOTH DOWEL IS USED, APPLY BOND BREAKER TO SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.
5. WHERE DEFORMED REBAR DOWEL IS USED, PROVIDE APPROVED WRAP ON SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.



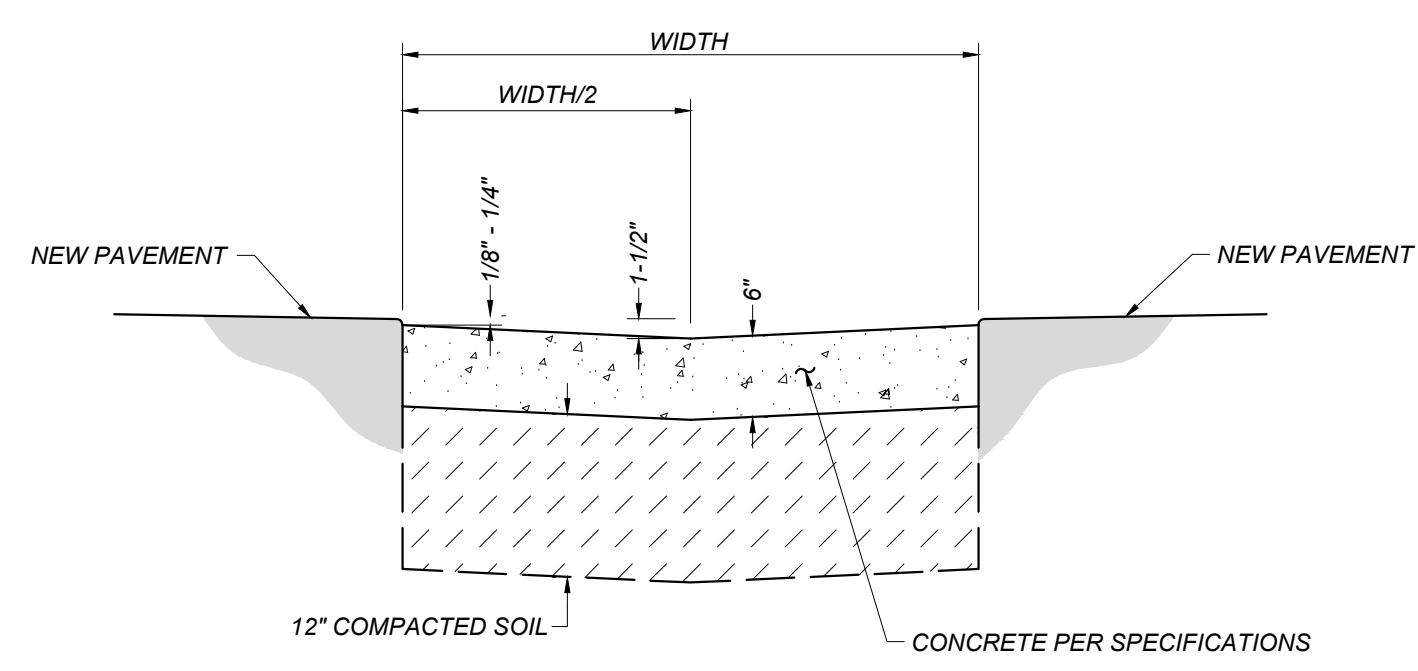
A ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTION
 CLX-10 NOT TO SCALE



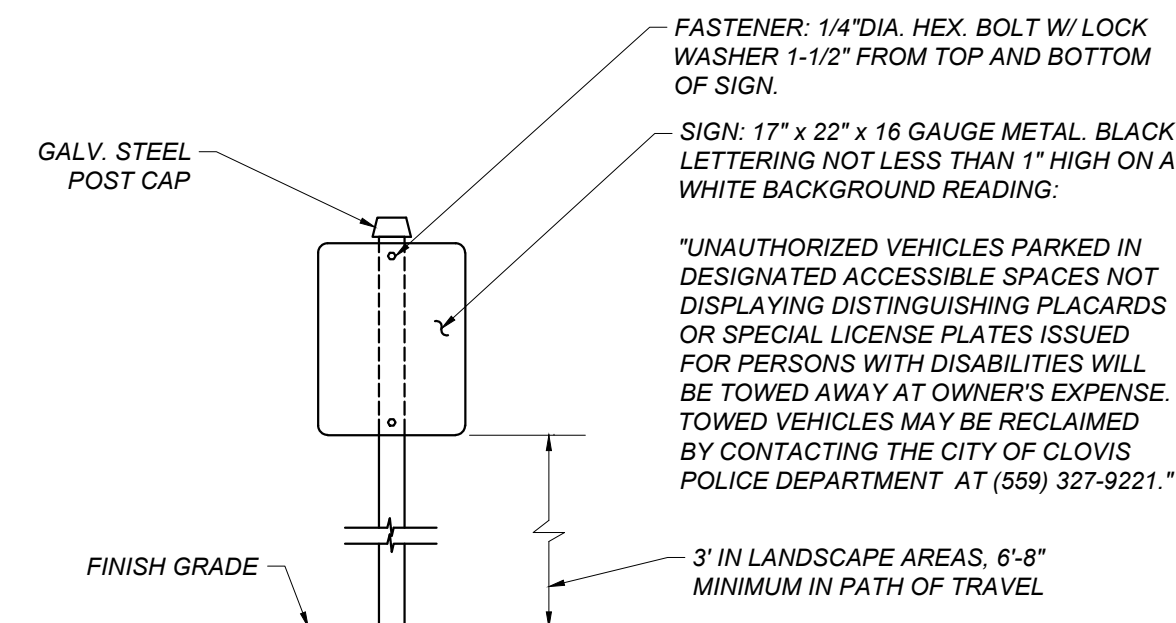
B DOWEL BAR
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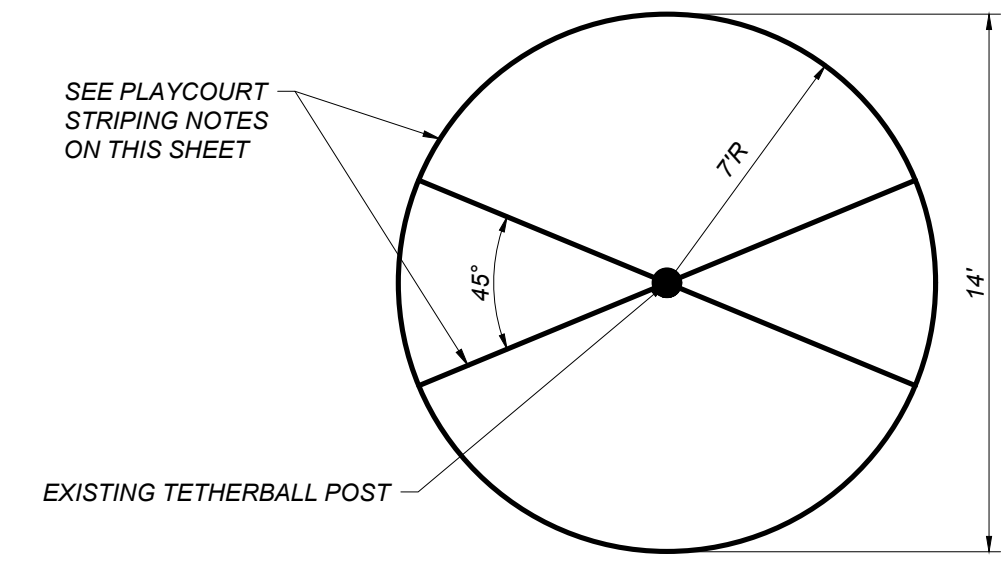
C ADJUST UTILITY LID
 CLX-10 NOT TO SCALE



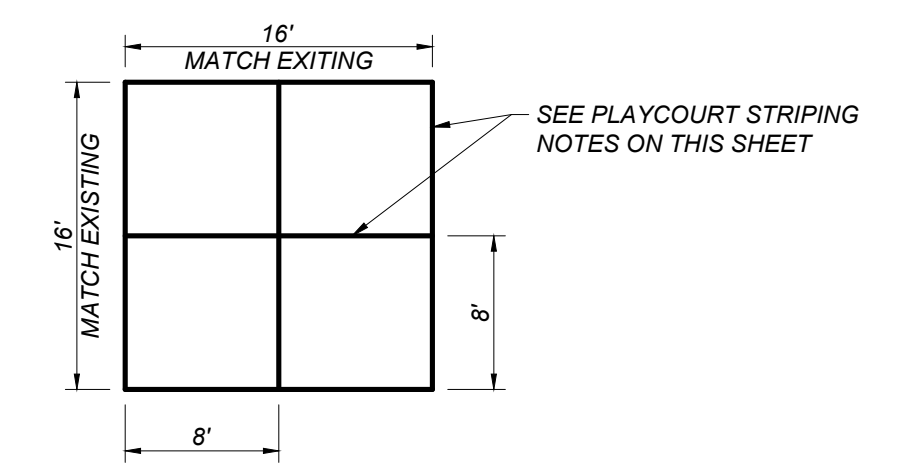
D CONCRETE VALLEY GUTTER
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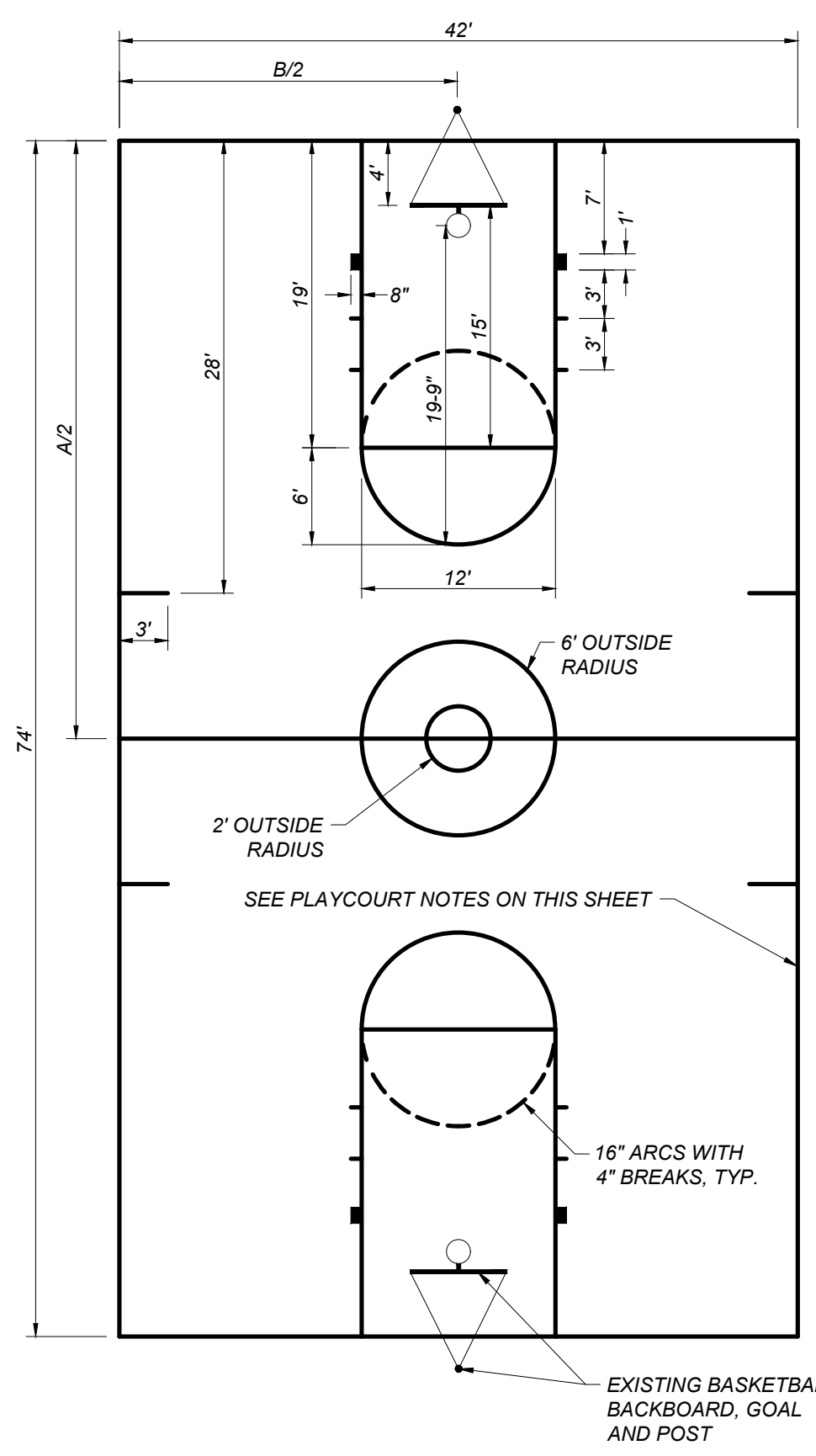
E ENTRY SIGN
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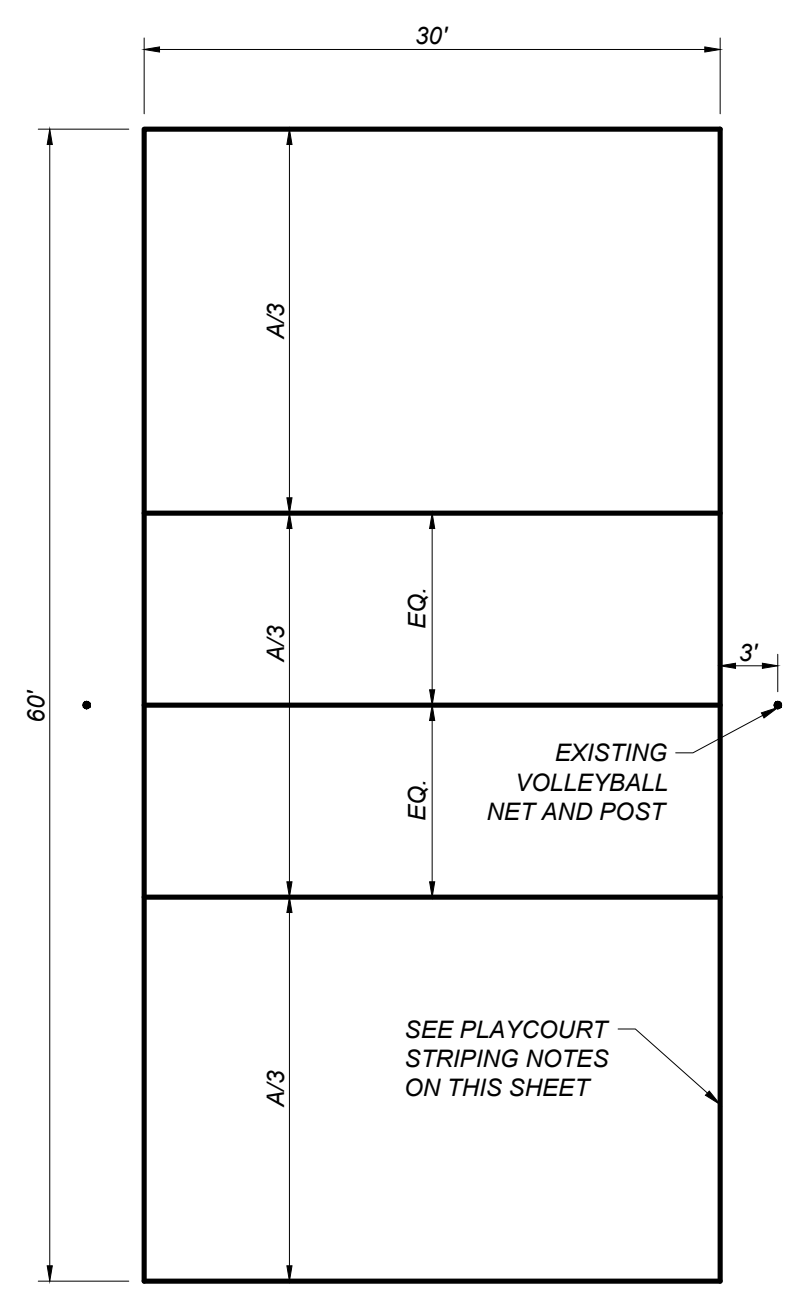
F TETHERBALL COURT
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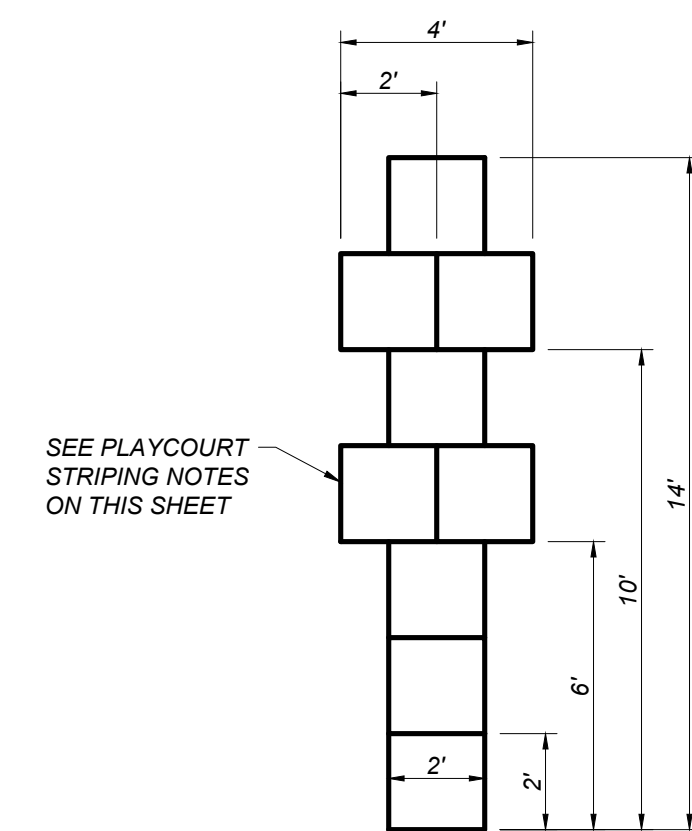
G FOURSQUARE COURT
 CLX-10 NOT TO SCALE



H BASKETBALL COURT
 CLX-10 NOT TO SCALE



I VOLLEYBALL COURT
 CLX-10 NOT TO SCALE



J HOPSCOTCH
 CLX-10 NOT TO SCALE

PLAYCOURT NOTES:

1. ALL COURT LINES ARE TO BE 2" IN WIDTH.
2. BASKETBALL COURTS SHALL BE STRIPED YELLOW, VOLLEYBALL COURTS SHALL BE STRIPED YELLOW, ALL OTHER PLAYCOURTS SHALL BE STRIPED ORANGE.
3. ALL GAME COURT DIMENSIONS ARE TO THE INSIDE OF COURT LINES, WITH THE EXCEPTION OF THE CENTERLINES.
4. CONTRACTOR IS RESPONSIBLE FOR GAME COURT LAYOUTS AND LOCATING POSTS.
5. LAYOUT BASKETBALL, TENNIS, VOLLEYBALL, AND TETHERBALL COURTS BASED ON EXISTING GOAL AND NET POSTS. LAYOUT FOURSQUARE AND HOPSCOTCH GAME COURT STRIPING AS SHOWN ON PLAN.
6. CONTRACTOR TO CONFIRM THE HEIGHT FROM THE TOP OF ALL BASKETBALL RIMS TO THE SURFACE OF THE NEW FINISHED PAVEMENT IS 8 FEET ± 1 INCH AT ELEMENTARY SCHOOL SITES. CONTRACTOR TO ADJUST BASKETBALL HOOPS AND BACKBOARDS AS NECESSARY TO ACHIEVE REQUIRED HEIGHT.

Blair, Church & Flynn
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 Clovis, California 93612
 Tel (559) 326-1400
 Fax (559) 326-1900

PROFESSIONAL ENGINEER
 STATE OF CALIFORNIA
 No. 67218
 Date Signed: 2/12/24

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 300 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1900		2024 PAVEMENT REHABILITATION VARIOUS SITES COLE ELEMENTARY DETAILS	
		CONST. DOCUMENTS	CLX-10
		DR. BY: GP CH. BY: JH DATE: 2/12/24 SCALE AS NOTED	

CLOVIS UNIFIED SCHOOL DISTRICT

CORRINE FOLMER, ED. D., DISTRICT SUPERINTENDENT

PLANS FOR THE CONSTRUCTION OF 2024 ACCESS ROAD REHABILITATION IMPROVEMENTS AT DAVID E. COOK WAY

FOR DSA USE ONLY

GENERAL SITE NOTES:

THE REQUIREMENTS AND INFORMATION SET OUT BELOW ARE PROVIDED FOR THE CONTRACTOR'S CONVENIENCE AND DO NOT ENCOMPASS ALL PROJECT REQUIREMENTS DESCRIBED BY THE PROJECT PLANS AND SPECIFICATIONS AND/OR APPLICABLE LAWS, REGULATIONS AND/OR BUILDING CODES.

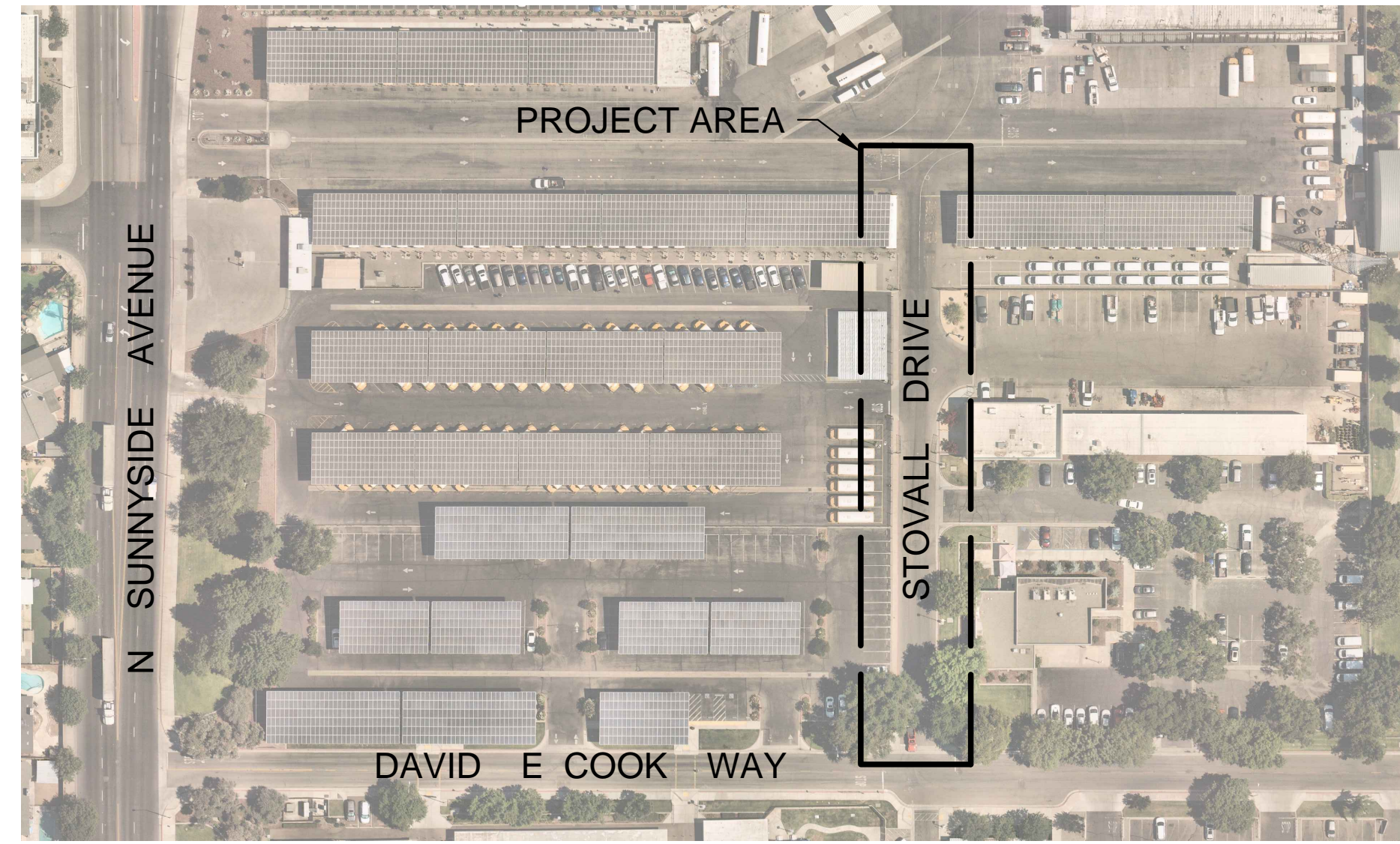
- CONSTRUCTION OF ALL PROJECT SITE IMPROVEMENTS SUBJECT TO ADA ACCESS COMPLIANCE, INCLUDING ACCESSIBLE PATH OF TRAVEL, CURB RETURNS, PARKING STALL(S) AND UNLOADING AREAS, BARRIER FREE AMENITIES AND/OR OTHER APPLICABLE SITE IMPROVEMENTS SHALL CONFORM TO THE AMERICANS WITH DISABILITIES ACT, CALIFORNIA TITLE 24, AND THE CALIFORNIA BUILDING CODE, CURRENT EDITION(S).
- CONTRACTOR SHALL FIELD VERIFY ALL GRADES AND SLOPES PRIOR TO THE PLACEMENT OF CONCRETE AND/OR PAVEMENT FOR CONFORMANCE WITH ADA ACCESS COMPLIANCE REQUIREMENTS. EXAMPLES OF MINIMUM AND MAXIMUM LIMITS RELATED TO ADA ACCESS COMPLIANCE INCLUDE, BUT ARE NOT LIMITED TO:
 - ACCESSIBLE PATH OF TRAVEL CROSS-SLOPE SHALL NOT EXCEED 2%
 - ACCESSIBLE PATH OF TRAVEL LONGITUDINAL SLOPES SHALL NOT EXCEED 5%
 - RAMP LONGITUDINAL SLOPES SHALL NOT EXCEED 8.33%
 - WALKS SHALL NOT HAVE LESS THAN 48 INCHES IN UNOBSTRUCTED WIDTH
 - ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - LANDINGS AT THE TOP AND BOTTOM OF ACCESSIBLE RAMPS SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - GUTTERS AND ROAD SURFACES DIRECTLY ADJACENT TO AND WITHIN 2 FEET OF A CURB RAMP SHALL HAVE A COUNTER SLOPE NOT TO EXCEED 5%
- CONTRACTOR MUST IMMEDIATELY NOTIFY THE ENGINEER OF RECORD, IDENTIFIED BY THE PROFESSIONAL ENGINEERING SEAL AND SIGNATURE ON THESE PLANS, OF ANY SITE CONDITION(S) AND/OR DESIGN INFORMATION THAT PREVENTS THE CONTRACTOR FROM COMPLYING WITH THE LAWS, REGULATIONS AND/OR BUILDING CODES GOVERNING ADA ACCESS COMPLIANCE.
- DRAINAGE SHALL NOT BE ALLOWED ONTO ADJACENT PROPERTY.
- ALL FILL MATERIAL USED SHALL BE PLACED IN COMPLIANCE WITH THE PROJECT SPECIFICATIONS. A SOILS COMPACTION REPORT SHALL BE SUBMITTED TO THE ENGINEER OF RECORD AS REQUIRED BY THE PROJECT SPECIFICATIONS.
- THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS REQUIRED BY THE PROJECT SPECIFICATIONS, AND BY GOVERNING PUBLIC AGENCIES.
- THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO START OF ANY WORK.
- CONTRACTOR SHALL NOTIFY THE SCHOOL DISTRICT TO TURN OFF IRRIGATION A MINIMUM OF 2 DAYS PRIOR TO STARTING WORK. CONTRACTOR SHALL COORDINATE WITH THE SCHOOL DISTRICT THROUGHOUT THE COURSE OF THE PROJECT FOR WATERING AND NON-WATERING TIMES. CONTRACTOR SHALL NOTIFY THE DISTRICT AS SOON AS WORK IS COMPLETED TO THE POINT WHERE IRRIGATION SYSTEMS MAY BE TURNED BACK ON.
- ENSURE THAT ALL EXISTING STRIPING IS NOT VISIBLE AFTER APPLYING SEAL COAT AND PRIOR TO RESTRIPING AND REPAINTING. OTHERWISE, ADDITIONAL SEAL COAT APPLICATION MAY BE REQUIRED.
- PRIOR TO ACCEPTANCE OF NEW PAVING AND APPLICATION OF SEAL COAT AND/OR STRIPING, THE CONTRACTOR SHALL COMPLETE A WATER TEST OF THE NEW PAVEMENT WITH THE ENGINEER OF RECORD PRESENT TO VERIFY THAT NO LOW SPOTS OR "BIRD BATHS" ARE PRESENT, PER THE PROJECT SPECIFICATIONS.
- LAYOUT ALL PAVEMENT MARKINGS TO MATCH EXISTING UNLESS NOTED OTHERWISE ON PLANS.
- PAINT ALL CURBS AND WHEELSTOPS TO MATCH EXISTING WITHIN PROJECT LIMITS, UNLESS SHOWN OTHERWISE ON THE PLANS.
- ALL CONCRETE SHALL HAVE WEAKENED PLANE JOINTS AT 10 FEET OR LESS ON CENTER AND ONE HALF INCH PREMOLDED EXPANSION JOINTS AT 30 FEET OR LESS MINIMUM. MATCH EXISTING SCORE PATTERN DIMENSIONS ON ALL CONCRETE WALKS AND PAVEMENT.
- NO CONCRETE MAY BE POURED UNTIL ALL FORMS AND REINFORCEMENTS HAVE BEEN REVIEWED AND APPROVED BY THE PROJECT INSPECTOR.
- REPLACE ALL DAMAGED TURF AND IRRIGATION FACILITIES RESULTING FROM THE WORK REQUIRED.
- ADJUST ALL UTILITY LIDS TO FINISHED GRADE WITHIN CONSTRUCTION AREA PER (C)/DEX-10 UNLESS NOTED OTHERWISE. REMOVE AND REPLACE ALL BROKEN OR DAMAGED LIDS AND BOXES. ALL LIDS WITHIN TRAFFIC AREAS SHALL BE TRAFFIC RATED.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS WHICH ARE TO REMAIN, THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- CONTRACTOR TO MATCH EXISTING PAVEMENT GRADE AT ALL NEW PAVEMENT LOCATIONS UNLESS NOTED OTHERWISE ON THE PLANS.
- ASPHALT CONCRETE REMOVAL AND REPLACEMENT LIMITS SHOWN ARE APPROXIMATE AND ARE BASED ON PAVEMENT CONDITIONS OBSERVED DURING A PRE-DESIGN SITE REVIEW. ADJUST LOCATIONS AND LIMITS AS REQUIRED BY ACTUAL FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.
- INSTALL DOWELED CONNECTION AT JOINT OF NEW CONCRETE TO EXISTING CONCRETE PER (B)/DEX-10

GENERAL NOTES:

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THESE CONSTRUCTION DRAWINGS, THE CONTRACT SPECIFICATIONS AND, WHERE APPLICABLE, THE CITY STANDARDS AND THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE SCHOOL DISTRICT'S USE OF THE FACILITIES AND OTHER CONTRACTORS WHO MAY BE DOING CONSTRUCTION WITHIN THE PROJECT SITE.
- THE CONTRACTOR SHALL CONTACT DISTRICT OFFICIALS FOR DETERMINATION OF DEPTH AND LOCATION OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION IN THE PROJECT SITE.
- BEFORE COMMENCING WORK, THE CONTRACTOR SHALL NOTIFY ALL UTILITY AUTHORITIES OR UTILITY COMPANIES HAVING POSSIBLE INTEREST IN THE WORK OF THE CONTRACTOR'S INTENTION TO EXCAVATE PROXIMATE TO EXISTING FACILITIES AND THE CONTRACTOR SHALL VERIFY THE LOCATION OF ANY UTILITIES IN THE WORK AREA, NOTIFY U.S.A. AT 1(800) 642-2444, TWO (2) DAYS PRIOR TO EXCAVATION.
- ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE 2022 CALIFORNIA BUILDING CODE (CBC).
- CHANGE TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY DSA, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.
- A "DSA CERTIFIED" CLASS 3 PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY DSA SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
- THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION SHALL BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK (SECTION 4-317(C), PART 1, TITLE 24, CCR).
- GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND EMERGENCY ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

GENERAL DEMOLITION NOTES:

- THE "LIMIT OF DEMOLITION" SHOWN IS APPROXIMATE AND IS GENERALLY CONSIDERED TO BE THE MINIMUM REMOVAL REQUIREMENTS. CONTRACTOR MUST COORDINATE AS NOTED IN THE LEGEND.
- CONTRACTOR SHALL LEGALLY DISPOSE OF ALL DEMOLISHED MATERIALS OFF SITE.
- CONTRACTOR SHALL PROTECT ALL EXISTING UTILITY IMPROVEMENTS NOT SPECIFICALLY DESIGNATED FOR REMOVAL.
- THE ON-SITE UNDERGROUND UTILITIES SHOWN ON THIS SHEET ARE AT APPROXIMATE LOCATIONS. THE EXTENT, LOCATIONS AND SIZES ARE UNKNOWN. THE CONTRACTOR SHALL POT HOLE TO LOCATE AND VERIFY THE UNDERGROUND UTILITY LINES PRIOR TO REMOVAL.
- CONTRACTOR TO PROTECT AND PRESERVE IN PLACE ANY FOUND SURVEY MONUMENTS. ANY MONUMENTS DISTURBED SHALL BE RESET BY A CALIFORNIA LICENSED SURVEYOR AND THE APPROPRIATE PAPERWORK FILED WITH THE CITY OR COUNTY, AT CONTRACTOR'S EXPENSE.
- ALL HAZARDOUS MATERIALS ENCOUNTERED DURING SITE DEMOLITION SHALL BE REMEDIATED AND DISPOSED OF PER STATE AND EPA REQUIREMENTS.
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS.
 - FOR CONCRETE REMOVAL, REMOVE TO THE NEXT NEAREST TOOLED JOINT OR EXPANSION JOINT OF IMPROVEMENTS DESIGNATED TO REMAIN.
 - FOR ASPHALTIC PAVEMENT REMOVAL, SAWCUT TO A STRAIGHT, CLEAN EDGE AT LOCATIONS INDICATED ON THE PLANS.



SITE MAP

NOT TO SCALE

SITE ADDRESS

STOVALL DRIVE
CLOVIS, CA 93611

PROJECT CONTACTS:

OWNER: CONTACT: ADAM BELMONT
CLOVIS UNIFIED SCHOOL DISTRICT
1450 HERNDON AVE
CLOVIS, CA 93611
PHONE: (559) 327-9000

CIVIL ENGINEER: CONTACT: ZACH HOCKETT
BLAIR, CHURCH & FLYNN
CONSULTING ENGINEERS
451 CLOVIS AVE., SUITE 200
CLOVIS, CA 93612
PHONE: (559) 326-1400

SCOPE OF WORK:

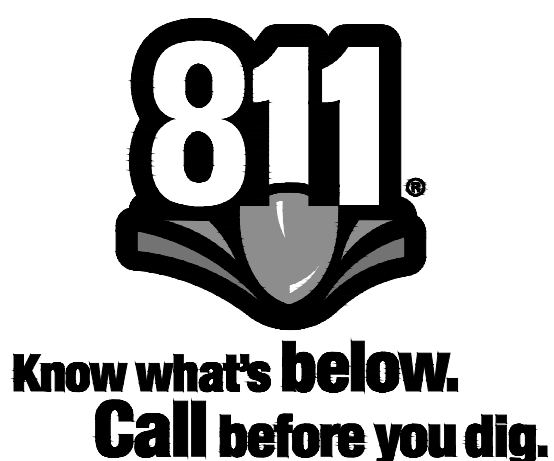
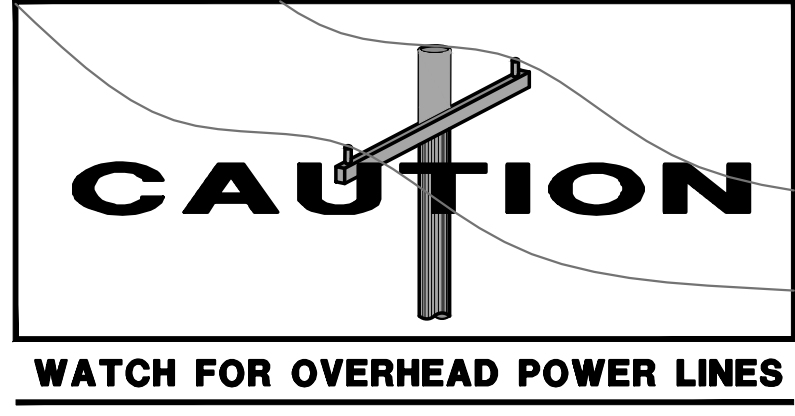
- FULL ASPHALT REMOVAL AND REPLACEMENT AND RE-STRIPE EXISTING ACCESS ROAD

APPLICABLE CODES:

2022 CALIFORNIA ADMIN. CODE, TITLE 24, PART 1, CCR
2022 CALIFORNIA BUILDING CODE, TITLE 24, PART 2, CCR

TABLE OF CONTENTS	
SHEET NUMBER	SHEET TITLE
DE-00	COVER SHEET
DE-10	TOPOGRAPHIC SURVEY LEGEND
DE-11	TOPOGRAPHIC SURVEY
DE-20	DEMOLITION PLAN
DE-30	SITE PLAN
DE-40	GRADING PLAN
DEX-10	DETAILS
TOTAL SHEET COUNT: 7	

CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES CONTRACTOR ASSUMES SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE PERFORMANCE OF WORK, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, ON A CONTINUOUS BASIS NOT LIMITED TO NORMAL WORKING HOURS. CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD HARMLESS BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS.



CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	
Blair, Church & Flynn Consulting Engineers 451 Clovis Avenue, Suite 200 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500		2024 PAVEMENT REHABILITATION VARIOUS SITES DAVID E. COOK WAY COVER SHEET	
		CONST. DOCUMENTS	DE-00
		DR. BY: GP	
		CH. BY: ZH	
		DATE: 2/12/24	
		SCALE AS NOTED	

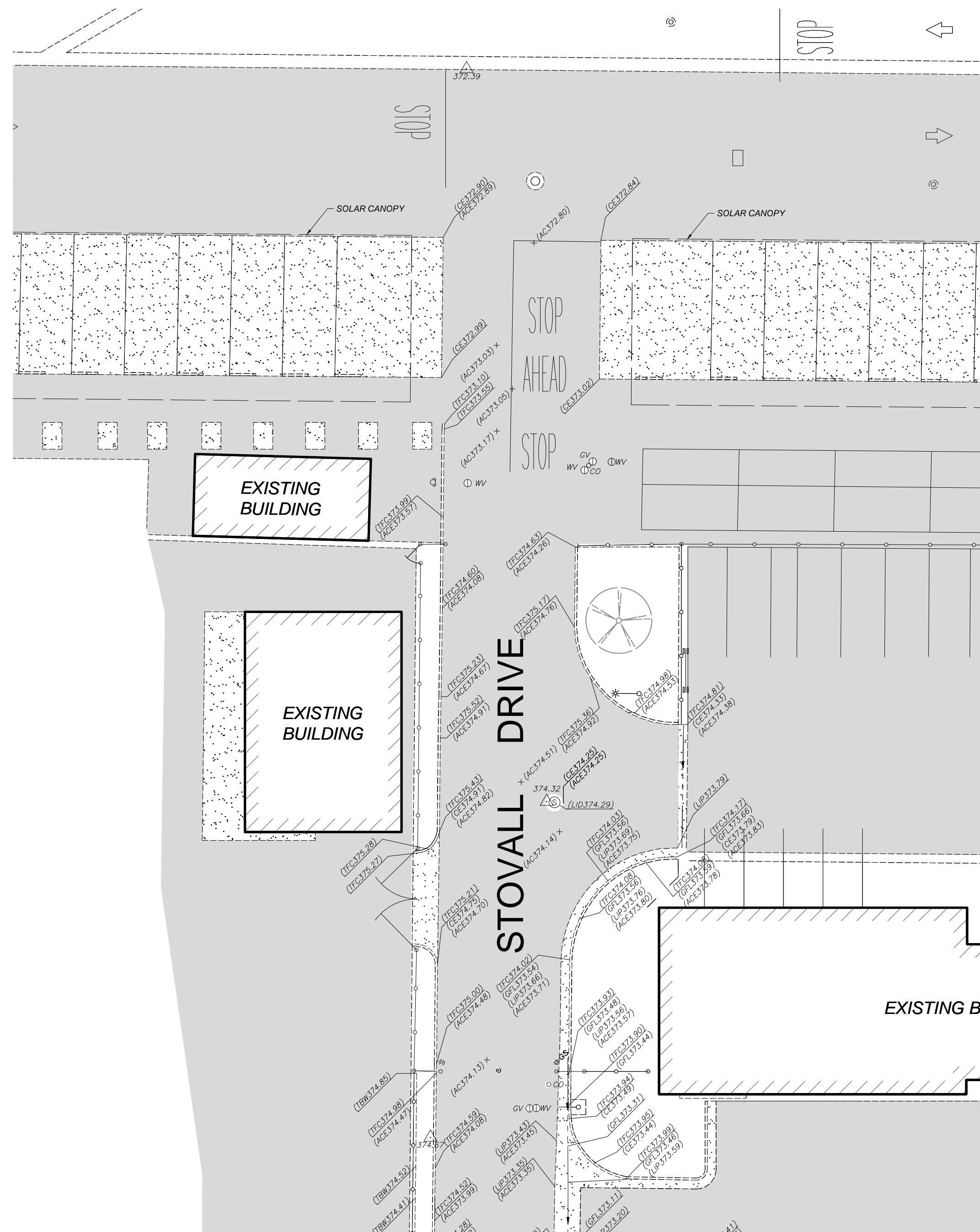
GENERAL TOPOGRAPHIC SURVEY LEGEND:

(NOT ALL SYMBOLS SHOWN APPEAR ON THE PLANS)

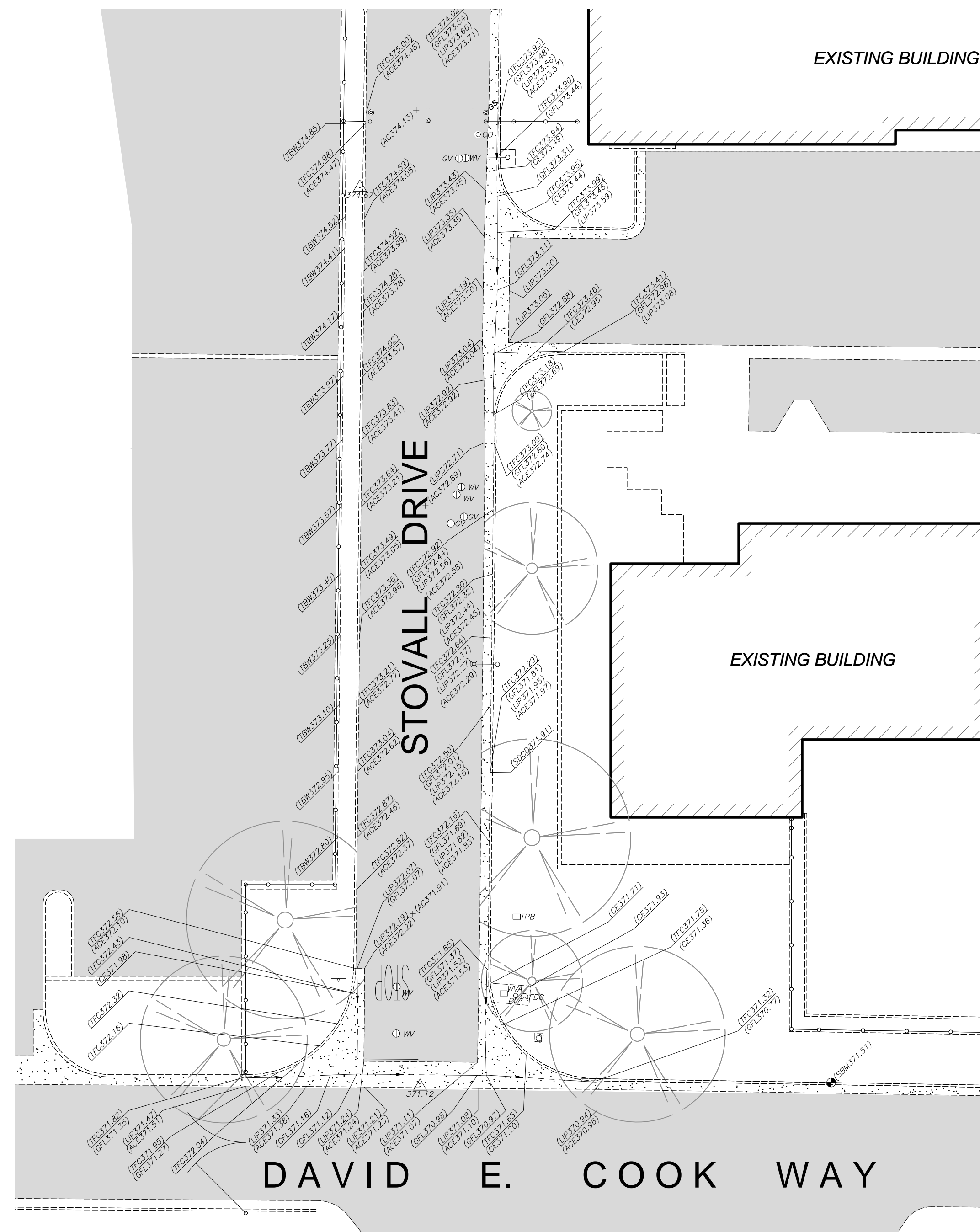
AB	ABUTMENT	P0TH	PROPANE GAS TRENCH	o DO	CLEANOUT	o 4" SLE	PIPE SLEEVE; DIAMETER AS SHOWN	— 6"	WATER LINE; SIZE AS NOTED
AC	ASPHALTIC CONCRETE	POS	POINT ON SLOPE	□ COPB	COMMUNICATION PULLBOX	—	SLOPE	— AG 12"	AGRICULTURAL IRRIGATION LINE; SIZE AS NOTED
ACE	ASPHALTIC CONCRETE EDGE	RCP	REINFORCED CONCRETE	□ CIV4	COMMUNICATION VAULT	□ SLPB	STREET LIGHT PULLBOX	— A 1"	AIR LINE; SIZE AS NOTED
AD	ASPHALTIC CONCRETE DIKE	REL	RIPARIAN EDGE OF LAKE	△ 312.55	SURVEY CONTROL MONUMENT	o 4"SLV	PIPE SLEEVE; DIAMETER AS SHOWN	— C	COMMUNICATION LINE
AWT	ALL-WEATHER TRACK	REP	RIPARIAN EDGE OF POND	o DF	DRINKING FOUNTAIN	⊙	SEWER MANHOLE	— 380	MAJOR GRADE CONTOUR LINE
BD	BRIDGE DECK	RES	RIPARIAN EDGE OF STREAM	o DS	DOORSTOP	⊙ SP	SERVICE POLE	— 345	MINOR GRADE CONTOUR LINE
BFC	BOTTOM FACE OF CURB	RIEW	RIPARIAN EDGE OF WETLAND	o DW	DRYWELL	□ SPB	SIGNAL PULLBOX	— CR 2"	CHILLED WATER LINE; SIZE AS NOTED
BST	STEPS	RIFL	RIPARIAN FLOWLINE	o EG	ELECTRICAL GROUND	✳	SPRINKLER	— CR 2"	CHILLED WATER RETURN LINE; SIZE AS NOTED
BGTR	TOP OF ROOF	RIMC	RIPARIAN MISC.	o EL C	ELECTRICAL CONDUIT	o 4" SPO	STEEL POST; DIAMETER AS SHOWN	— CR 2"	CHILLED WATER RETURN LINE; SIZE AS NOTED
BGV	BUILDING VENTS	RIP	RIP-RAP SLOPE PROTECTION	□ E	ELECTRICAL METER	o 12" SS	SAND SEPARATOR; SIZE AS NOTED	— CR 2"	CHILLED WATER SUPPLY LINE; SIZE AS NOTED
BOO	BOTTOM OF DITCH	RK	ROCK	□ EFB	ELECTRICAL PULLBOX	o 24" STP	STAND PIPE; DIAMETER AS NOTED	—	LIMIT OF DIRT
BR	BARRICADE	RW	RETAINING WALL	⊙	ELECTRICAL VAULT LID	⊙ 12" STAMP	TREE STUMP; DIAMETER AS SHOWN	—	LIMIT OF TURF
BRK	BRICK	SB	SPEED BUMP	o ETS	GAS ELECTRONIC TESTING STATION	o MW	SURVEY MONUMENT WELL	— DL 1"	DRAIN LINE; SIZE AS NOTED
BW	BARRIER WALL	SOCO	STORM DRAIN CROSS DRAIN	□ FDC	FIRE DEPARTMENT CONNECTION	o 4" TEL	TELEPHONE; DIAMETER AS SHOWN	— EMS	EMERGENCY MANAGEMENT SYSTEM
CB	CATCH BASIN	SDFL	STORM DRAIN FLOWLINE	⊙	FIRE HYDRANT	⊙	TELEPHONE MANHOLE	— FA	FIRE ALARM LINE
CDA	CONCRETE DRIVE APPROACH	SDGR	STORM DRAIN GRATE	o FP	FENCE POST	⊙ IN	TENNIS NET POLE	— F 8"	FIRE LINE; SIZE AS NOTED
CE	CONCRETE EDGE	SDAG	STORM DRAIN MANHOLE W/ GRATE	o FLP	FLAG POLE	⊙ TP	TELEPHONE POLE	— FO	FIBER OPTIC LINE
CLP	CORRUGATED METAL PIPE	SSFL	SEWER FLOWLINE	o GAS	GAS LINE; DIAMETER AS SHOWN	□ TPB	TELEPHONE PULLBOX	—	DRAIN TUBE
CON	CONCRETE	SOTH	STORM DRAIN TRENCH	□ GR	GAS REGULATOR	□ TPFB	TELEVISION PULLBOX	— HW 2"	HOT WATER LINE; SIZE AS NOTED
COTH	COMMUNICATION TRENCH	SSGT	STORM DRAIN GREASE TRAP	⊙	IRRIGATION GATE VALVE	⊙	TREE; SPREAD SHOWN GRAPHICALLY AND TRUNK DIAMETER AS SHOWN	— HW 2"	HOT WATER RETURN LINE; SIZE AS NOTED
CR	CROWN OF ROAD	SSST	SEWER TANK (SEPTIC)	⊙	GAS METER	⊙	PALM TREE; SPREAD SHOWN GRAPHICALLY	— HW 2"	HOT WATER SUPPLY LINE; SIZE AS NOTED
CRO	QUARTER CROWN	SSTH	SEWER TRENCH	⊙ GP	GOAL POST	⊙		— HYD	HYDRAULIC LINE
CS	CONCRETE SLAB	SWK	SIDEWALK	o GPR	GUY POLE	⊙		— ID 58"	IRRIGATION DISTRICT; SIZE AS NOTED
CULV	CULVERT	SWL	SWALE	o GS	GRATE; DIAMETER AS SHOWN	⊙		— IR	IRRIGATION MAIN LINE; SIZE AS NOTED
CW	CONCRETE WALL	T	TURF	o GSR	GAS RISER	⊙		— L 1"	IRRIGATION LATERAL LINE; SIZE AS NOTED
DD	DOWN DRAIN	TBC	TOP BACK OF CURB	⊙ GSV	GAS VALVE	⊙		— ITS	INTELLIGENT TRAFFIC SYSTEM
DPL	DITCH FLOWLINE	TBW	TOP BACK OF WALK	⊙ GSD	GAS VALVE	⊙		— JT	JOINTLY TRENCHED UTILITIES
DWY	DRIVEWAY	TF	TOP OF FOOTING	⊙ GRD	GROUNDING ROD	⊙		— OC	OVERHEAD COMMUNICATIONS LINE
ECTH	ELECTRICAL TRENCH	TFC	TOP FACE OF CURB	⊙ GUY	GUY WIRE	⊙		— OC	OVERHEAD ELECTRIC LINE
EDR	EDGE OF DIRT ROAD	TFW	TOP FACE OF WALK	o HB	HOSE BIBB	⊙		— OEC	OVERHEAD ELECTRIC AND COMMUNICATION LINE
EDG	EDGE OF GRAVEL ROAD	TLTH	TELEPHONE TRENCH	o HR	HANDRAIL	⊙		— OET	OVERHEAD ELECTRIC AND TELEPHONE LINE
EDD	EDGE OF OILED DIRT	TOB	TOP OF BANK	⊙ ICB	IRRIGATION CONTROLLER	⊙		— OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
EP	EDGE OF PAVEMENT	TOE	TOE OF SLOPE	⊙ ICD	IRRIGATION DISTRICT MANHOLE	⊙		— OETV	OVERHEAD ELECTRIC, TELEVISION AND TELEPHONE LINE
ES	EDGE OF SHOULDER	TOP	TOP OF SLOPE	⊙ ICR	IRRIGATION REMOTE CONTROL VALVE	⊙		— OTS	OVERHEAD TRAFFIC SIGNAL LINE
ET	EDGE OF TRAVELED WAY	TRDG	TRUNCATED DOMES	⊙ IEL	IRRIGATION DISTRICT MANHOLE	⊙		— OTV	OVERHEAD TELEVISION LINE
FF	FINISH FLOOR	TVTH	TV TRENCH	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		— OU	OVERHEAD UTILITY LINE
FOTH	FIBER OPTIC TRENCH	TW	TOP OF WALL	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		— P 6"	PETROLEUM LINE; SIZE AS NOTED
GB	GRADE BREAK	UTH	UNIDENTIFIED TRENCH/SCAR LINE	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		— RW 3"	RECYCLED WATER IRRIGATION LINE; SIZE AS NOTED
GAL	GUTTER FLOWLINE	VGFL	VALLEY GUTTER FLOWLINE	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		— S&SD 6"	SEWER AND STORM DRAIN LINE; SIZE AS NOTED
GRA	GRAVEL SPOT SHOT	VGR	VALLEY GUTTER	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		— SFB 6"	SEWER FORCE MAIN; SIZE AS NOTED
GRAE	EDGE OF GRAVEL	WALBA	BARRIER WALL	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		— ST 2"	STEAM LINE; SIZE AS NOTED
GSTH	GAS TRENCH	WALBW	BLOCK WALL	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		— TFO	TRAFFIC FIBER OPTIC LINE
HDR	WOOD HEADER	WALCW	CONCRETE WALL	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		— TS	TRAFFIC SIGNAL LINE
HW	HEAD WALL	WALHW	HEAD WALL	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		— TV	TELEVISION LINE
KR	K-RAIL	WALRW	RETAINING WALL	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		— UNK	UNKNOWN UTILITY LINE
LIP	LIP OF GUTTER	WALWW	WING WALL	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		— X	WIRE FENCE
LSDE	DECOMPOSED GRANITE EDGE	WCR	WHEELCHAIR RAMP	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		—	PROPERTY LINE
LSDG	DECOMPOSED GRANITE	WLPD	WELL PAD	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		—	CITY LIMIT
LSGC	GROUND COVER	WPTH	WATER TRENCH	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		—	EASEMENT 1
LSGF	GOLF COURSE FAIRWAY	WW	WING WALL	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		—	EASEMENT 2
LSGG	GOLF COURSE GREEN	(335.21)	EXISTING ELEVATION	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		—	RIGHT-OF-WAY LINE
LSGT	GOLF COURSE TEE	o AL	ACCENT LIGHT	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		—	RIGHT-OF-WAY CENTER LINE
LSSA	SAND	AV	ALFALFA VALVE	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙		—	SETBACK LINE
LSSP	SLOPE PROTECTION	□	BACKFLOW ASSEMBLY	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙			
LSST	GOLF COURSE SAND TRAP	⊙	BASKETBALL GOAL	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙			
NPTH	NON-POTABLE TRENCH	o BOV	BLOW-OFF VALVE	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙			
PA	PATIO	o BO	BOLLARD	⊙ IIR	IRRIGATION REMOTE CONTROL VALVE	⊙			

<p>Blair, Church & Flynn Consulting Engineers 455. Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500</p>	<p>CONSULTANT</p>	<p>REF. & REV.</p>	<p>CLOVIS UNIFIED SCHOOL DISTRICT</p>
	<p>2/12/24 Date Signed:</p>	<p>2024 PAVEMENT REHABILITATION VARIOUS SITES DAVID E. COOK WAY</p>	<p>CONST. DOCUMENTS</p>
<p>TOPOGRAPHIC SURVEY LEGEND</p>			<p>DR. BY: GP CH. BY: JH DATE: 2/12/24 SCALE AS NOTED</p>
			<p>DE-10</p>

SEE BOTTOM LEFT FOR CONTINUATION



SEE TOP RIGHT FOR CONTINUATION



NOTE:
THIS TOPOGRAPHIC SURVEY LOCATES SPECIFIC PHYSICAL FEATURES OF THE SITE AND THEIR ELEVATION AS DETERMINED NECESSARY BY THE PROJECT ENGINEER. IT IS NOT A COMPLETE TOPOGRAPHIC SURVEY OF THE SITE. THE INFORMATION SHOWN REFLECTS THE DATA OBTAINED BY FIELD SURVEY CONDUCTED ON NOVEMBER 13, 2023.

SITE BENCHMARK:
CHISELED "X" ON MOWSTRIP, APPROXIMATELY 94 FEET EAST FROM THE SOUTHERN ENTRANCE OF STOVALL DRIVE
ELEV. = 371.51' NAV88 DATUM

UTILITY NOTE:
UTILITY INFORMATION SHOWN HEREON IS BASED ON RECORD INFORMATION SUPPLIED TO THE ENGINEER BY UTILITY COMPANIES, PUBLIC AGENCIES AND THE PROPERTY OWNER, TOGETHER WITH OBSERVATION OF VISIBLE EVIDENCE BY A FIELD SURVEY. THE ENGINEER CAN MAKE NO GUARANTEE AS TO THE ACCURACY OR COMPLETENESS OF THE UNDERGROUND UTILITY FACILITIES SHOWN. PRIOR TO ANY SITE EXCAVATIONS, THE CONTRACTOR SHALL CONTACT THE OWNER AND UNDERGROUND SERVICE ALERT (USA) AND REQUEST THAT THEY IDENTIFY THE LOCATION OF ALL UNDERGROUND UTILITIES AT THE SITE.

A ACCESS ROAD ENLARGED TOPOGRAPHIC PLAN
DE-11

B ACCESS ROAD ENLARGED TOPOGRAPHIC PLAN
DE-11

Blair, Church & Flynn
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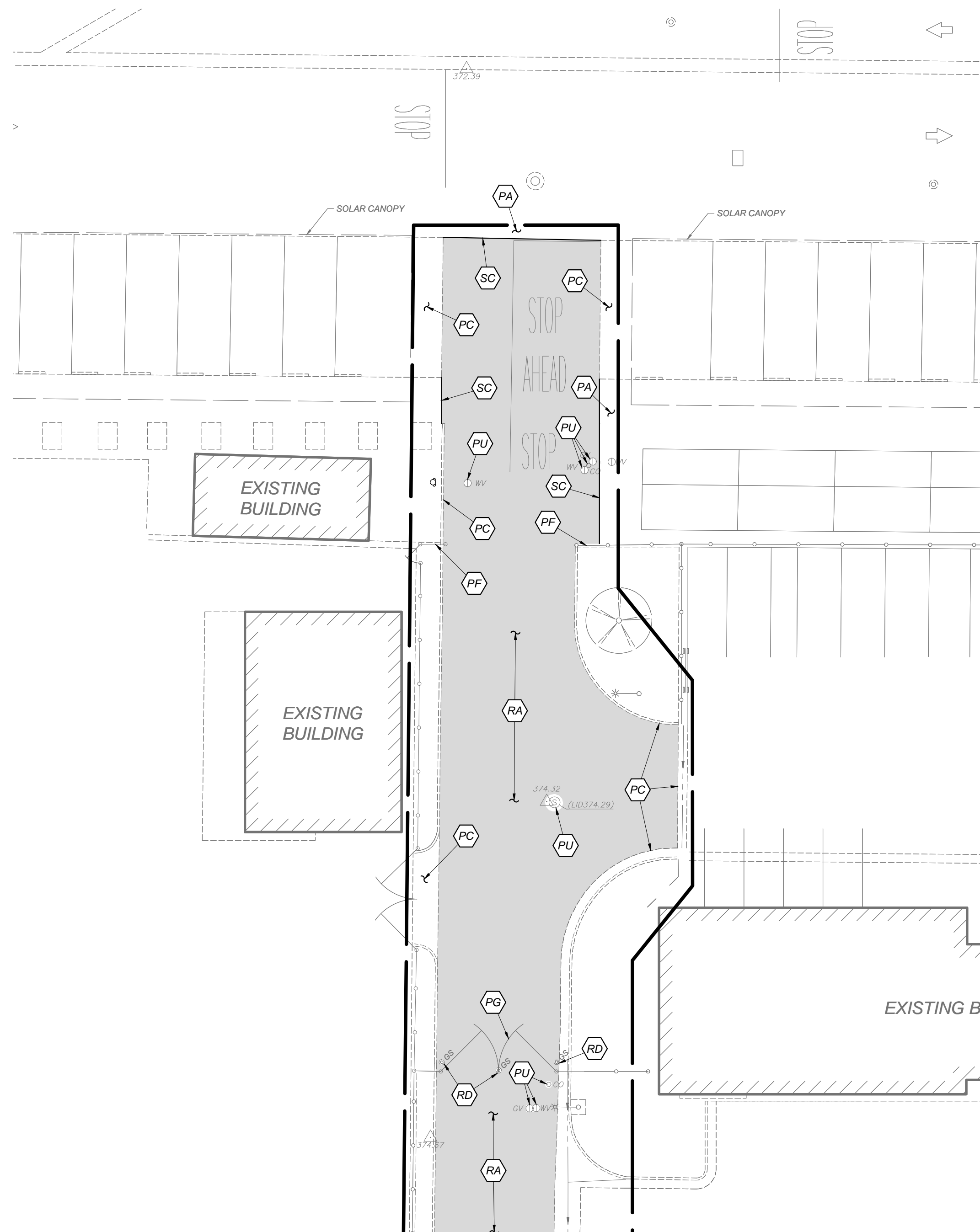
PROFESSIONAL ENGINEER
STATE OF CALIFORNIA
CIVIL
No. 57218
Date Signed: 2/12/24

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500		2024 PAVEMENT REHABILITATION VARIOUS SITES DAVID E. COOK WAY TOPOGRAPHIC SURVEY
CONST. DOCUMENTS		DE-11
DR. BY: GP	CH. BY: JH	DATE: 2/12/24
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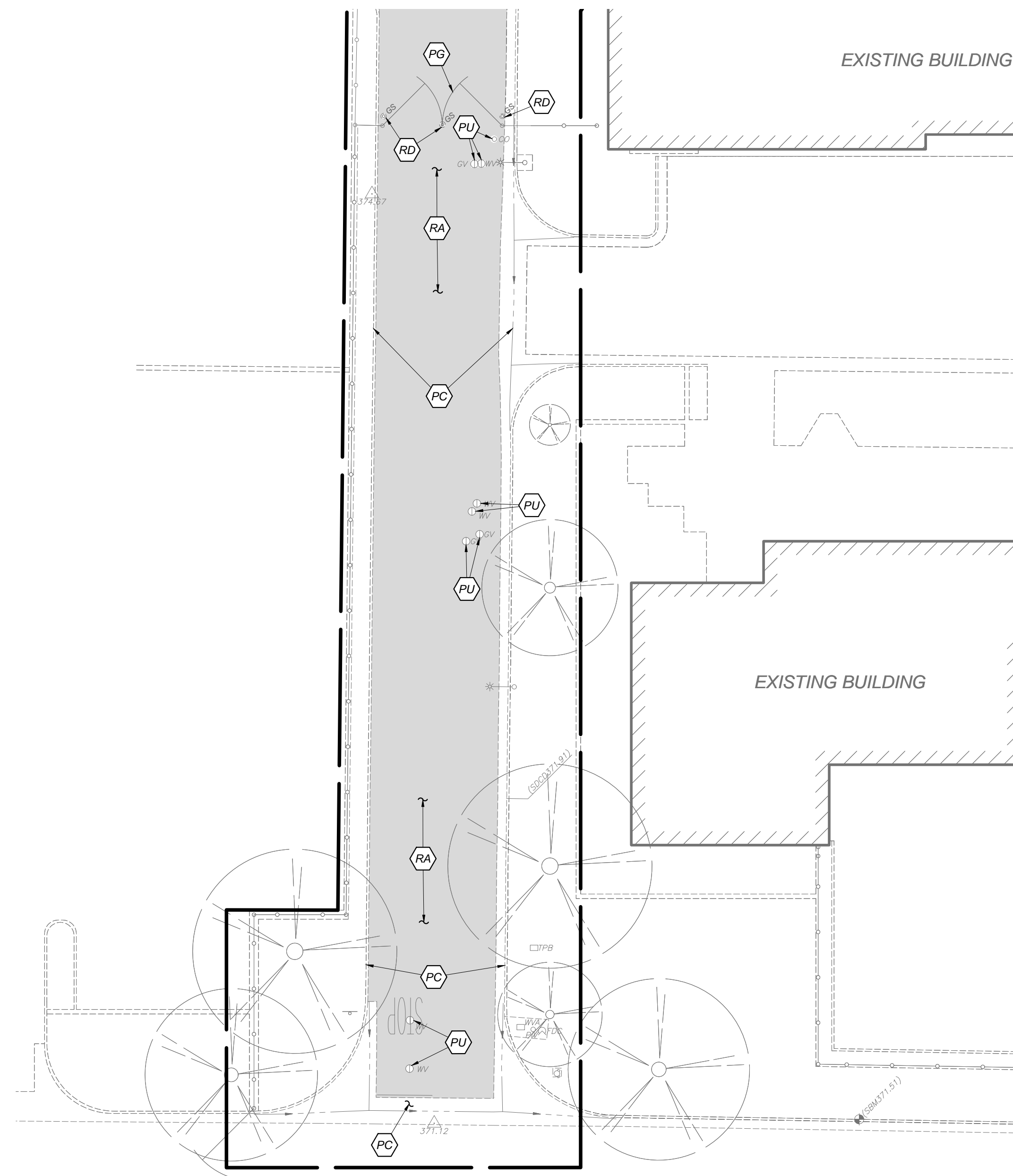
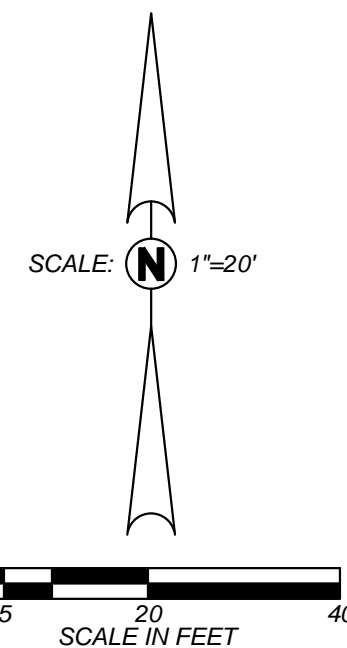
Blair, Church & Flynn Consulting Engineers, Inc. 455 Clovis Avenue, Suite 500, Clovis, CA 93612. Project No. 2024-01. Topographic Survey - DE-11

FOR DSA USE ONLY

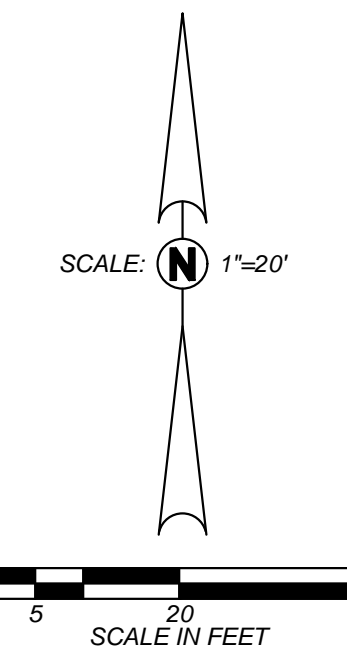
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DAVID E. COOK WAY



- DEMOLITION LEGEND:**
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS. THE REMOVAL OF IMPROVEMENTS MUST BE COORDINATED WITH ALL PLAN SHEETS. CONTRACTOR MUST ALSO COORDINATE REMOVAL OF IMPROVEMENTS WITH UTILITY AGENCIES. PROTECT ALL IMPROVEMENTS NOT DESIGNATED FOR REMOVAL. SEE NOTES ON COVER SHEET
 - LIMITS OF ASPHALTIC CONCRETE IMPROVEMENT REMOVAL
 - PA PROTECT ASPHALT CONCRETE TO REMAIN
 - PC PROTECT CONCRETE IMPROVEMENTS TO REMAIN
 - PF PROTECT FENCE TO REMAIN
 - PG PROTECT GATE TO REMAIN
 - PU PROTECT UTILITY TO REMAIN
 - RA REMOVE ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTION
 - RD REMOVE DROP ROD SLEEVE AND FOOTING
 - SC SAWCUT

GENERAL DEMOLITION NOTES:
SEE COVER SHEET

A ACCESS ROAD ENLARGED DEMOLITION PLAN
DE-20

B ACCESS ROAD ENLARGED DEMOLITION PLAN
DE-20

Blair, Church & Flynn
CONSULTING ENGINEERS

2/12/24
Date Signed:

CONSULTANT
Blair, Church & Flynn
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Tel (559) 326-1400
Fax (559) 326-1500

REF. & REV.

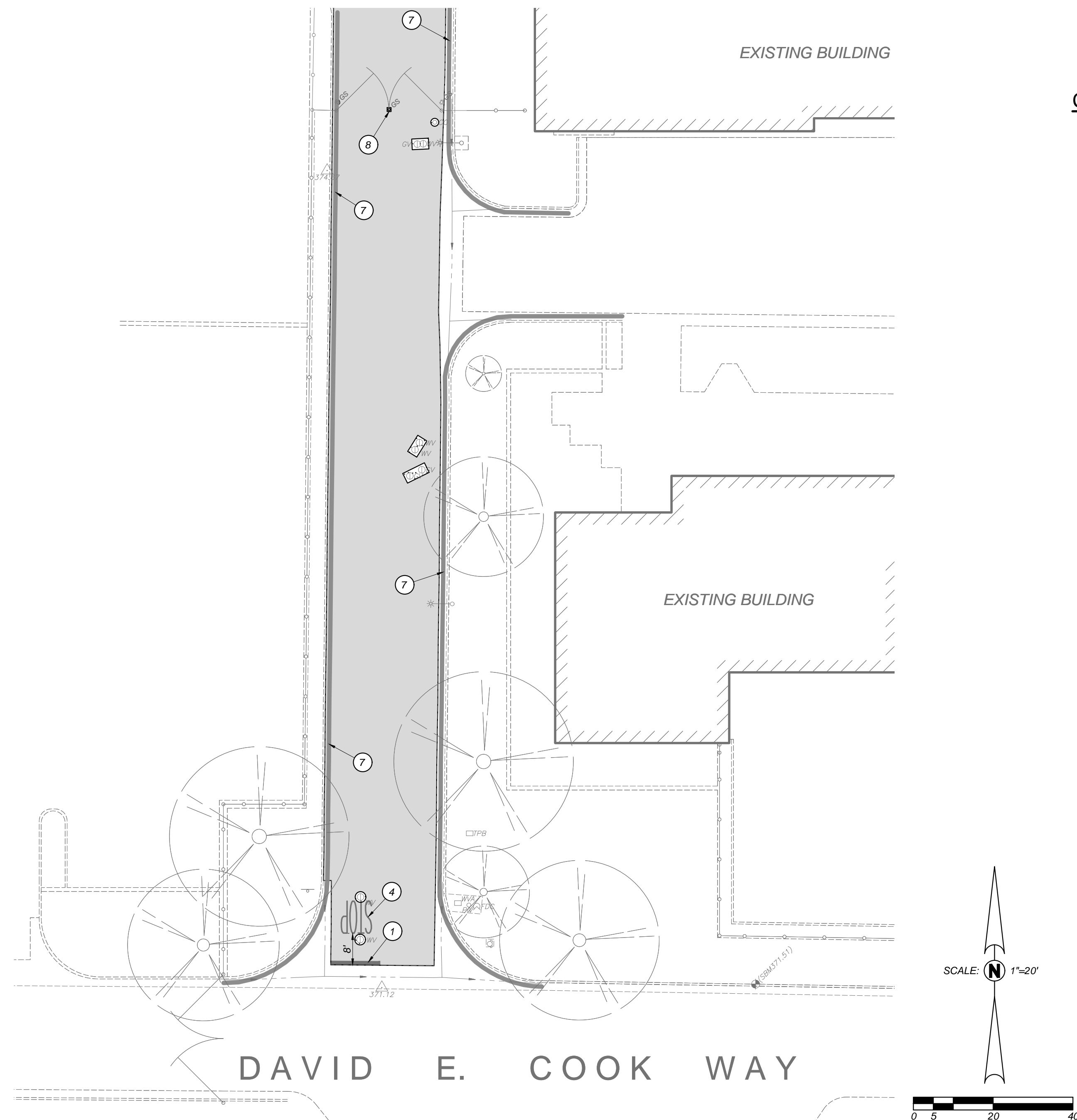
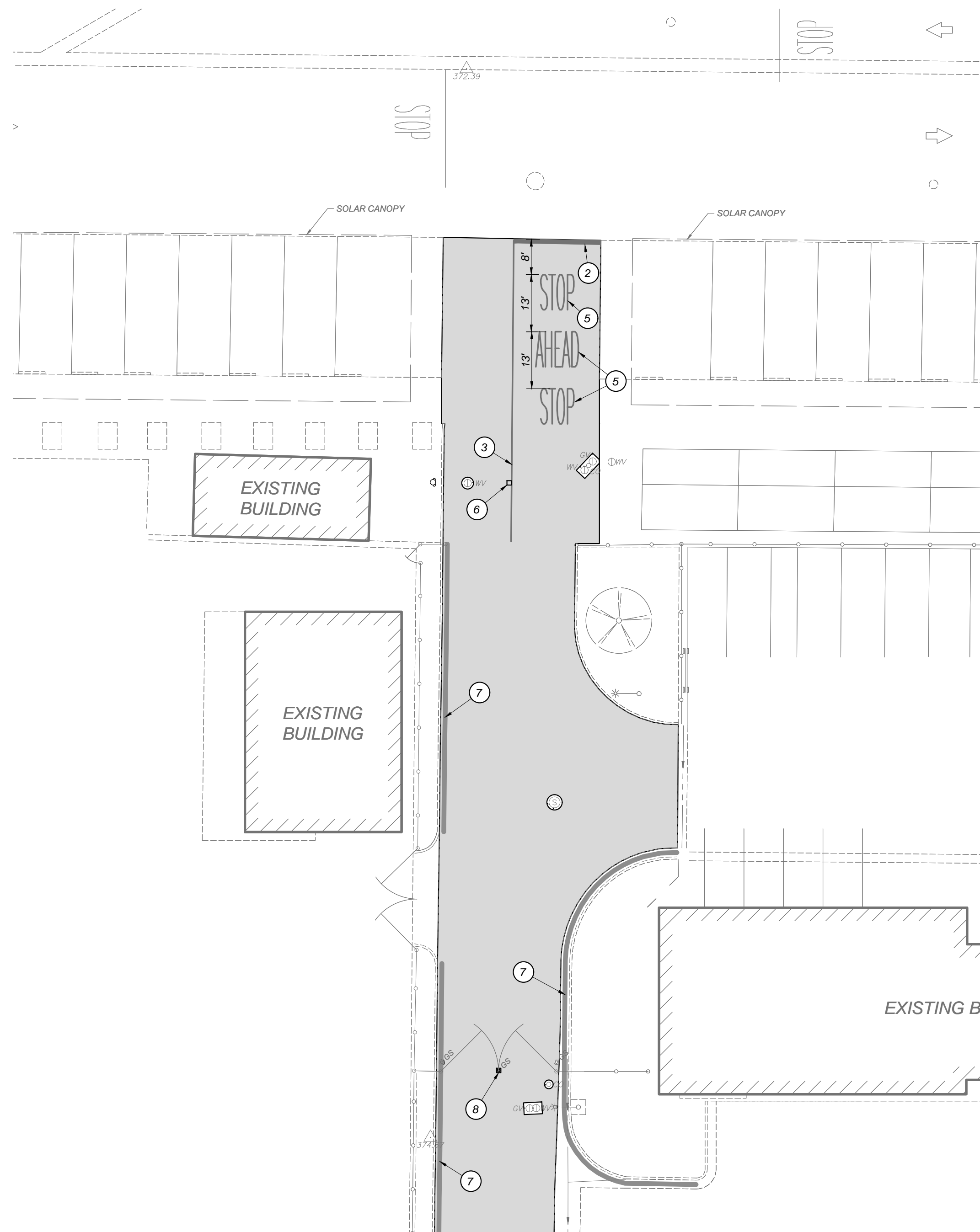
CLOVIS UNIFIED SCHOOL DISTRICT
2024 PAVEMENT REHABILITATION
VARIOUS SITES
DAVID E. COOK WAY
DEMOLITION PLAN

CONST. DOCUMENTS
DR. BY: GP
CH. BY: JH
DATE: 2/12/24
SCALE AS NOTED
DE-20

Clovis Unified School District - David E. Cook Way Demolition Plan - DE-20

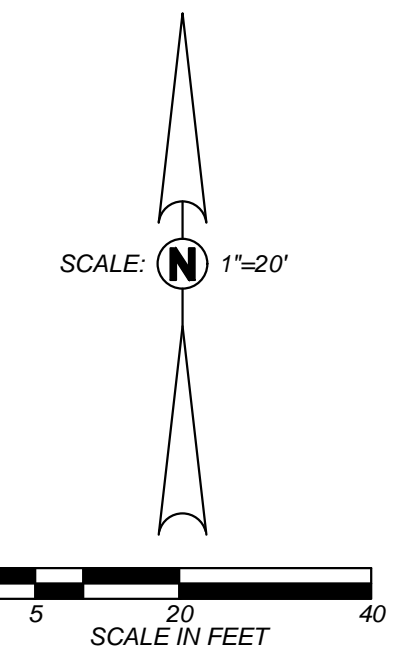
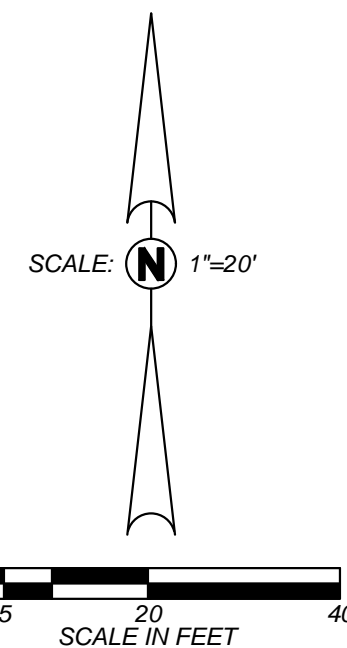
FOR DSA USE ONLY

SEE BOTTOM LEFT FOR CONTINUATION



CONSTRUCTION LEGEND:

- A DETAIL DESIGNATION
- DEX-10 DETAIL REFERENCE
- [A/DEX-10] [DETAIL DESIGNATION / SHEET LOCATION]
- LIMITS OF ASPHALTIC CONCRETE PAVEMENT STRUCTURAL SECTION REMOVAL AND REPLACEMENT PER [A/DEX-10]
- LIMITS OF PAINTED CURB
- 1 PAINT 12" WIDE WHITE STRIPE
- 2 PAINT 12" WIDE YELLOW STRIPE
- 3 PAINT 4" WIDE WHITE STRIPE
- 4 PAINT 8" HIGH WHITE LETTERING
- 5 PAINT 8" HIGH YELLOW LETTERING
- 6 BLUE REFLECTOR FIRE HYDRANT MARKER PER CITY OF CLOVIS STANDARD W-2
- 7 PAINT TOP AND FACE OF CURB RED WITH 4" HIGH LETTERING, "NO PARKING - FIRE LANE" AT 30' MAX. ON CENTER
- 8 DROP ROD SLEEVE PER [D/DEX-10]



SEE TOP RIGHT FOR CONTINUATION

A ACCESS ROAD ENLARGED SITE PLAN
 DE-30

B ACCESS ROAD ENLARGED SITE PLAN
 DE-30

Blair, Church & Flynn
 CONSULTING ENGINEERS
 CONSULTANTS

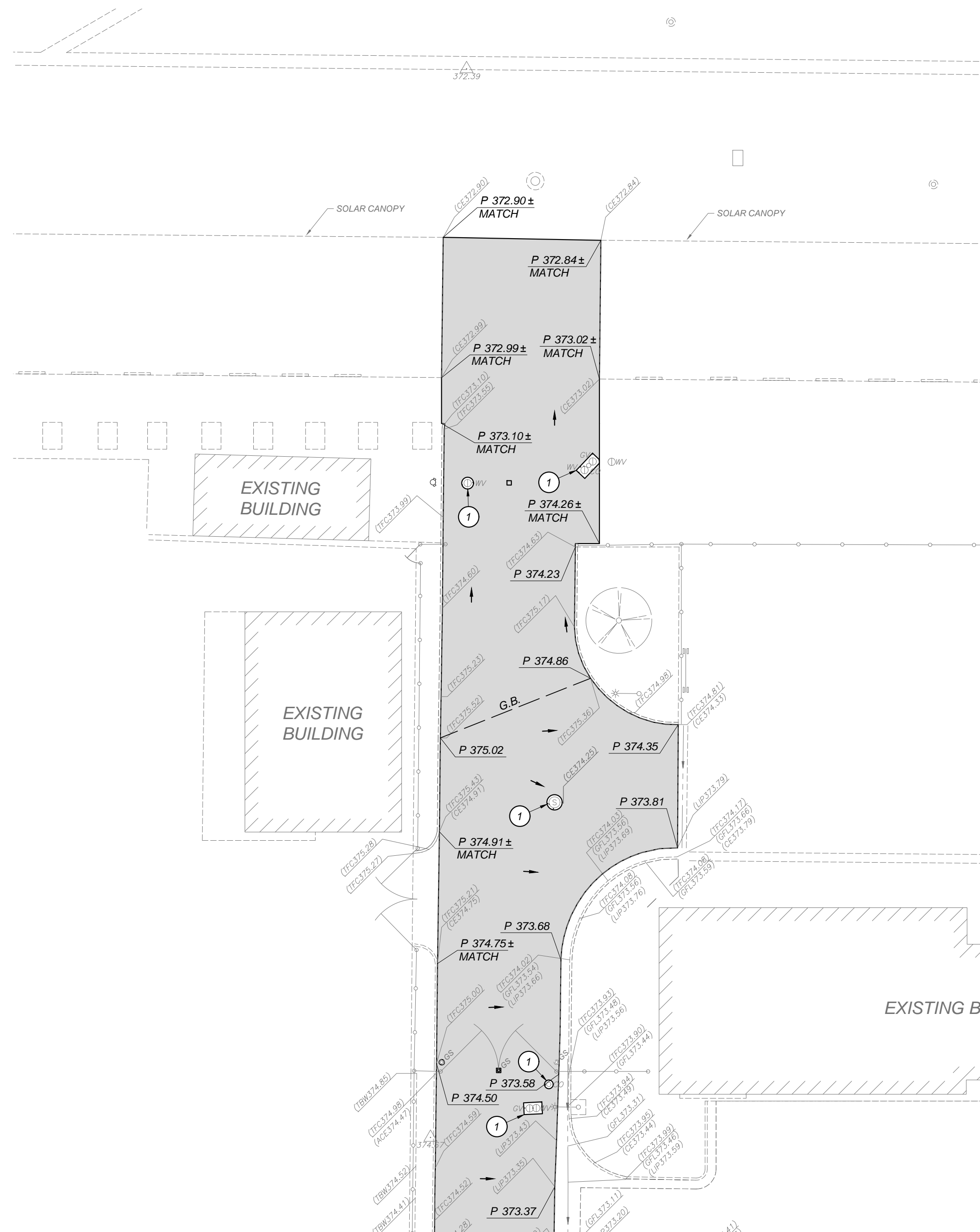
Professional Seal: W. D. Flynn, State of California, No. 67218, Civil Engineer

2/12/24
 Date Signed

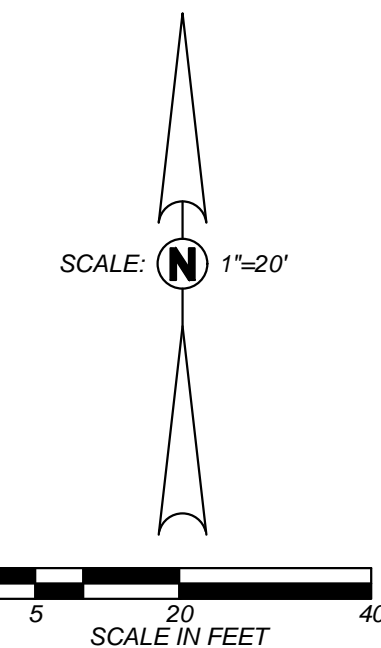
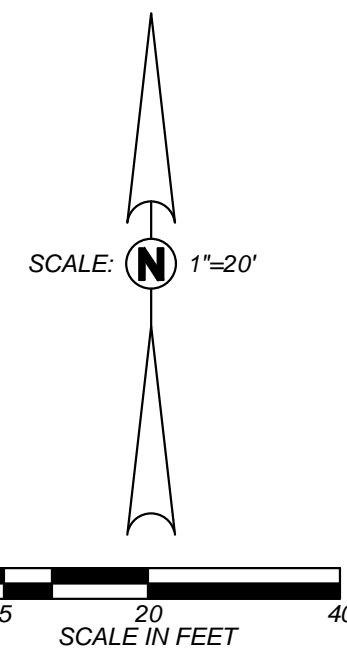
CONSULTANT Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500	REF. & REV. _____ _____	CLOVIS UNIFIED SCHOOL DISTRICT 2024 PAVEMENT REHABILITATION VARIOUS SITES DAVID E. COOK WAY SITE PLAN	CONST. DOCUMENTS DR. BY: GP CH. BY: JH DATE: 2/12/24 SCALE AS NOTED	DE-30
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FOR DSA USE ONLY

SEE BOTTOM LEFT FOR CONTINUATION



SEE TOP RIGHT FOR CONTINUATION



GRADING AND DRAINAGE LEGEND:

- P PAVEMENT
- (344.9) EXISTING ELEVATION
- 328.78 NEW FINISHED GRADE
- DIRECTION OF SURFACE DRAINAGE
- GRADE BREAK
- ① ADJUST EXISTING UTILITY LID TO GRADE AND PROVIDE CONCRETE COLLAR PER (C/DEX-10)

A ACCESS ROAD ENLARGED GRADING PLAN
DE-40

B ACCESS ROAD ENLARGED GRADING PLAN
DE-40

Blair, Church & Flynn
CONSULTING ENGINEERS

2/2/24
Date Signed:

CONSULTANT
Blair, Church & Flynn
Consulting Engineers
455 Clovis Avenue,
Suite 500
Clovis, California 93612
Tel (559) 326-1400
Fax (559) 326-1500

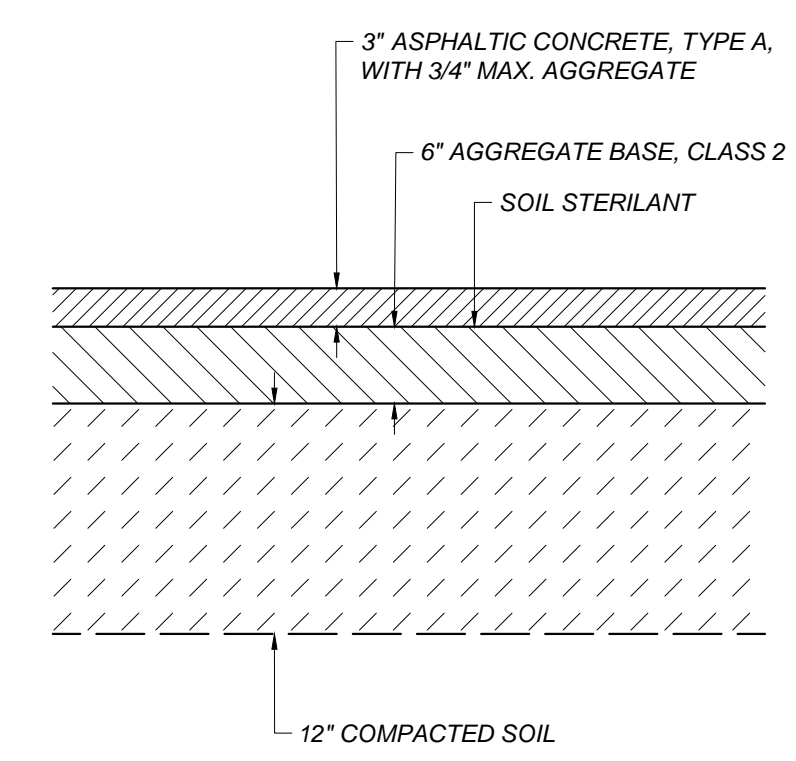
REF. & REV.

CLOVIS UNIFIED SCHOOL DISTRICT
2024 PAVEMENT REHABILITATION
VARIOUS SITES
DAVID E. COOK WAY
GRADING PLAN

CONST. DOCUMENTS
DR. BY: GP
CH. BY: JH
DATE: 2/2/24
SCALE AS NOTED

DE-40

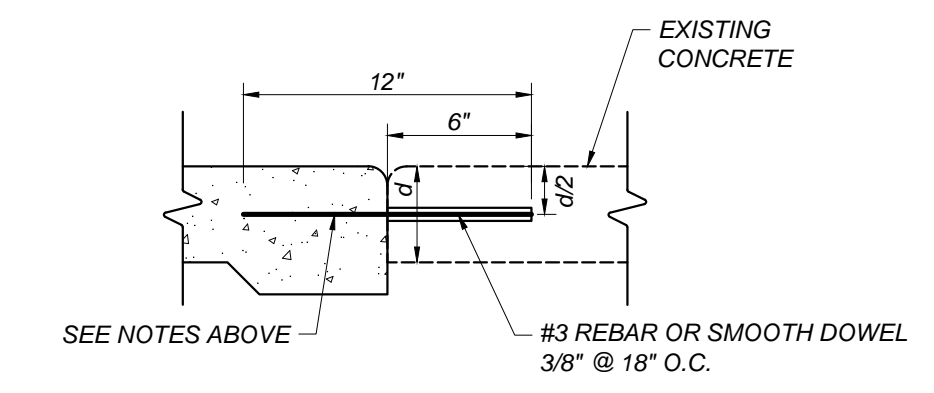
Blair, Church & Flynn Consulting Engineers, 455 Clovis Avenue, Suite 500, Clovis, CA 93612, Tel: (559) 326-1400, Fax: (559) 326-1500, www.bcf-engineers.com



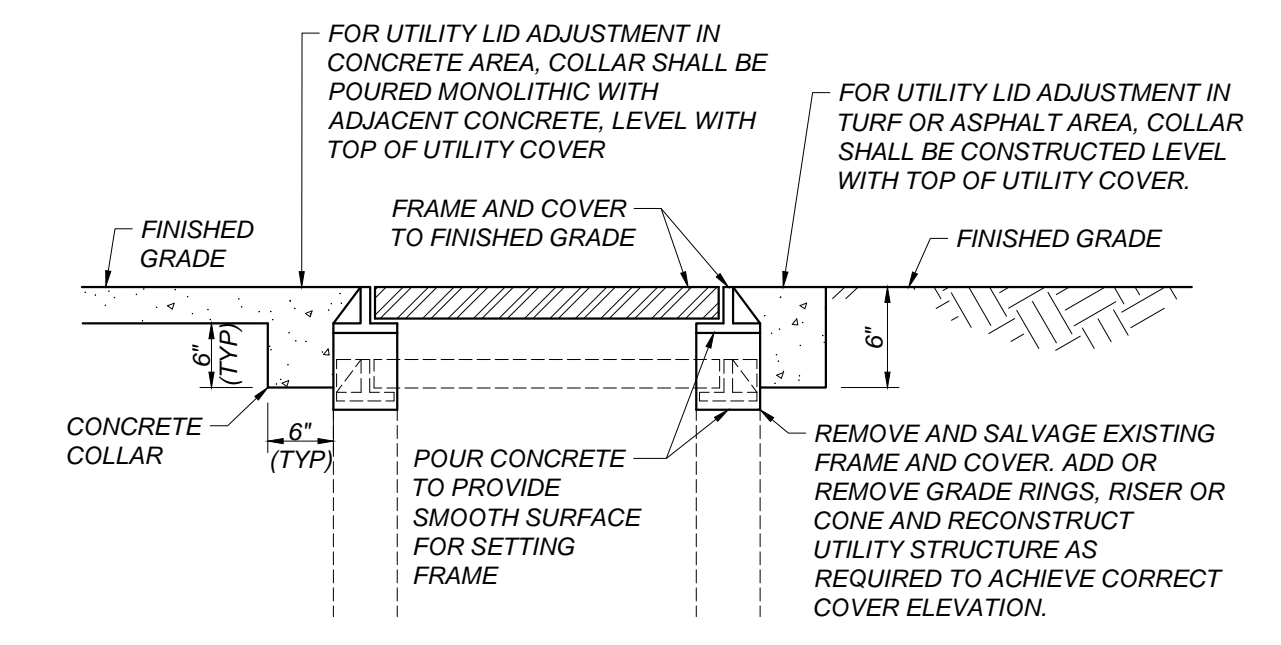
A ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTIONS
DEX-10 NOT TO SCALE

NOTES:

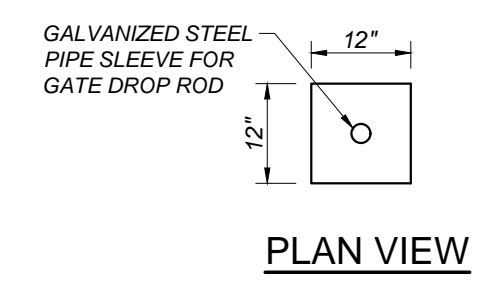
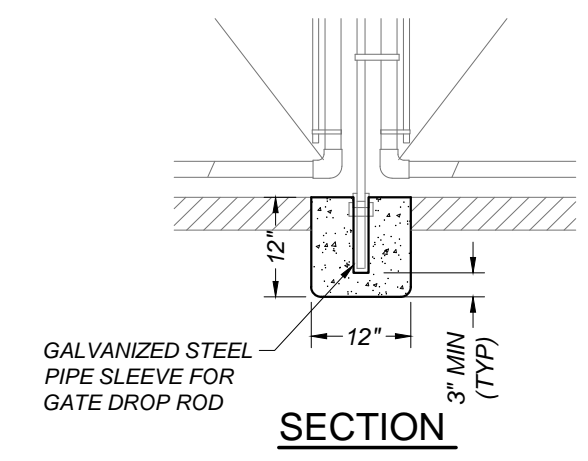
1. DRILL HOLE 1/8" LARGER THAN DOWEL DIAMETER.
2. CLEAN HOLE THOROUGHLY OF DUST AND FRAGMENTS WITH WATER, WIRE BRUSH, AND AIR.
3. FILL HOLE WITH APPROVED ADHESIVE BEFORE INSERTING DOWEL INTO EXISTING CONCRETE.
4. WHERE SMOOTH DOWEL IS USED, APPLY BOND BREAKER TO SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.
5. WHERE DEFORMED REBAR DOWEL IS USED, PROVIDE APPROVED WRAP ON SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.



B DOWEL BAR
DEX-10 NOT TO SCALE



C ADJUST UTILITY LID
DEX-10 NOT TO SCALE



D DROP ROD SLEEVE
DEX-10 NOT TO SCALE

Blair, Church & Flynn
CONSULTING ENGINEERS

2/12/24
Date Signed:

CONSULTANT

Blair, Church & Flynn
Consulting Engineers
455 Clovis Avenue,
Suite 500
Clovis, California 93612
Tel (559) 326-1400
Fax (559) 326-1500

REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	CONST. DOCUMENTS
	2024 PAVEMENT REHABILITATION VARIOUS SITES DAVID E. COOK WAY DETAILS	
	DR. BY: GP	DEX-10
	CH. BY: JH	
	DATE: 2/12/24 SCALE AS NOTED	

Drawing File: P:\2024\20240208\Clovis Unified School District\2024 Pavement Rehabilitation\2024 Pavement Rehabilitation Details\011.dwg, Created: 8/27/24
 Plot by: gannon, Mar 11, 2024 4:38pm

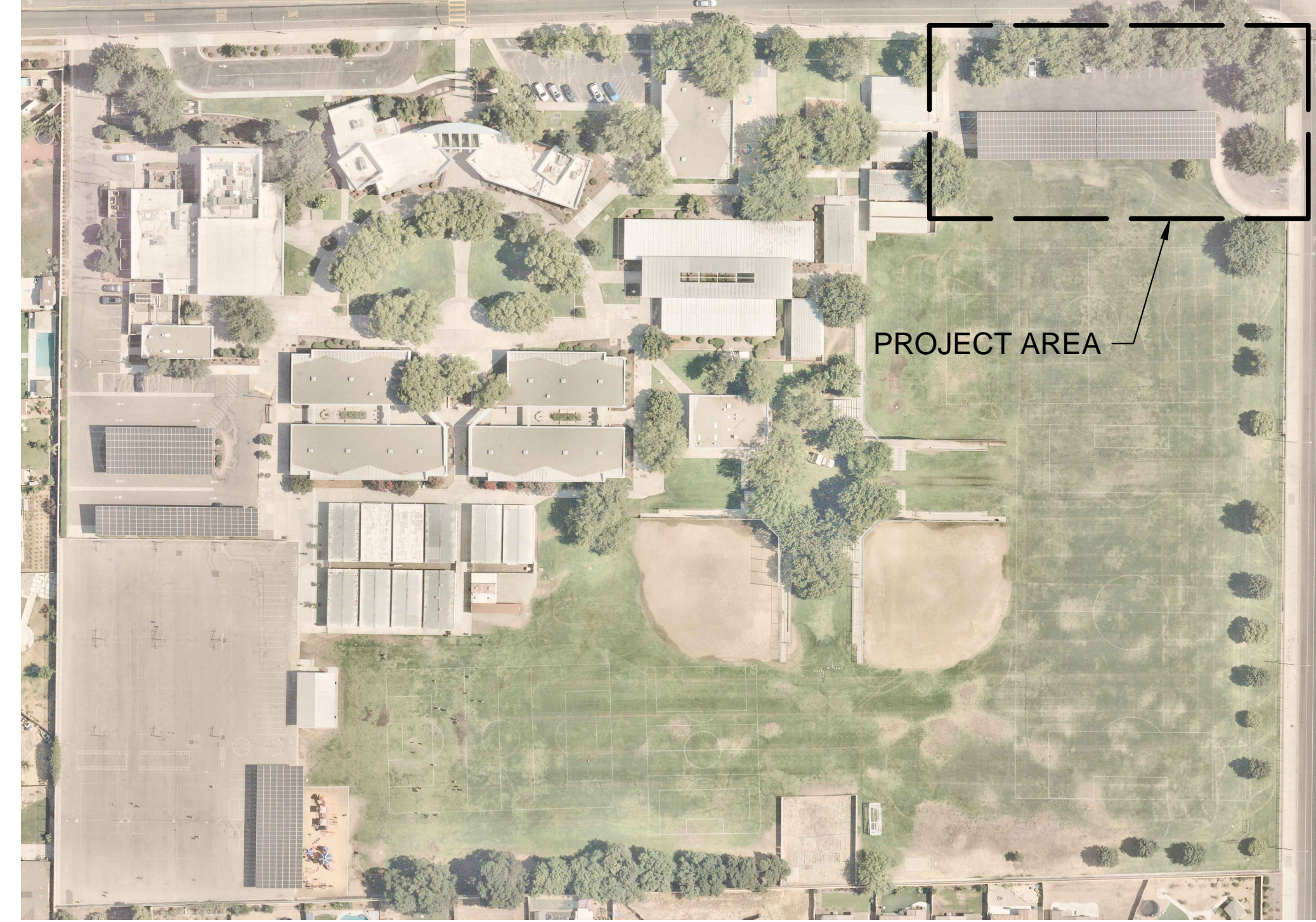
CLOVIS UNIFIED SCHOOL DISTRICT

CORRINE FOLMER, ED. D., DISTRICT SUPERINTENDENT

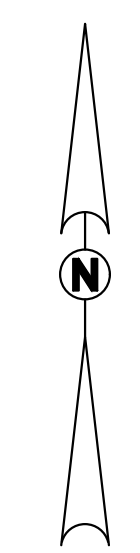
PLANS FOR THE CONSTRUCTION OF 2024 PARKING LOT REHABILITATION IMPROVEMENTS AT FANCHER CREEK ELEMENTARY SCHOOL

FOR DSA USE ONLY
DSA APP # 02-122186

E TULARE STREET



N FOWLER AVENUE



SITE MAP

NOT TO SCALE

GENERAL SITE NOTES:

THE REQUIREMENTS AND INFORMATION SET OUT BELOW ARE PROVIDED FOR THE CONTRACTOR'S CONVENIENCE AND DO NOT ENCOMPASS ALL PROJECT REQUIREMENTS DESCRIBED BY THE PROJECT PLANS AND SPECIFICATIONS AND/OR APPLICABLE LAWS, REGULATIONS AND/OR BUILDING CODES.

- CONSTRUCTION OF ALL PROJECT SITE IMPROVEMENTS SUBJECT TO ADA ACCESS COMPLIANCE, INCLUDING ACCESSIBLE PATH OF TRAVEL, CURB RETURNS, PARKING STALL(S) AND UNLOADING AREAS, BARRIER FREE AMENITIES AND/OR OTHER APPLICABLE SITE IMPROVEMENTS SHALL CONFORM TO THE AMERICANS WITH DISABILITIES ACT, CALIFORNIA TITLE 24, AND THE CALIFORNIA BUILDING CODE, CURRENT EDITION(S).
- CONTRACTOR SHALL FIELD VERIFY ALL GRADES AND SLOPES PRIOR TO THE PLACEMENT OF CONCRETE AND/OR PAVEMENT FOR CONFORMANCE WITH ADA ACCESS COMPLIANCE REQUIREMENTS. EXAMPLES OF MINIMUM AND MAXIMUM LIMITS RELATED TO ADA ACCESS COMPLIANCE INCLUDE, BUT ARE NOT LIMITED TO:
 - ACCESSIBLE PATH OF TRAVEL CROSS-SLOPE SHALL NOT EXCEED 2%
 - ACCESSIBLE PATH OF TRAVEL LONGITUDINAL SLOPES SHALL NOT EXCEED 5%
 - RAMP LONGITUDINAL SLOPES SHALL NOT EXCEED 8.33%
 - WALKS SHALL NOT HAVE LESS THAN 48 INCHES IN UNOBSTRUCTED WIDTH
 - ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - LANDINGS AT THE TOP AND BOTTOM OF ACCESSIBLE RAMPS SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - GUTTERS AND ROAD SURFACES DIRECTLY ADJACENT TO AND WITHIN 2 FEET OF A CURB RAMP SHALL HAVE A COUNTER SLOPE NOT TO EXCEED 5%
- CONTRACTOR MUST IMMEDIATELY NOTIFY THE ENGINEER OF RECORD, IDENTIFIED BY THE PROFESSIONAL ENGINEERING SEAL AND SIGNATURE ON THESE PLANS, OF ANY SITE CONDITION(S) AND/OR DESIGN INFORMATION THAT PREVENTS THE CONTRACTOR FROM COMPLYING WITH THE LAWS, REGULATIONS AND/OR BUILDING CODES GOVERNING ADA ACCESS COMPLIANCE.
- DRAINAGE SHALL NOT BE ALLOWED ONTO ADJACENT PROPERTY.
- ALL FILL MATERIAL USED SHALL BE PLACED IN COMPLIANCE WITH THE PROJECT SPECIFICATIONS. A SOILS COMPACTION REPORT SHALL BE SUBMITTED TO THE ENGINEER OF RECORD AS REQUIRED BY THE PROJECT SPECIFICATIONS.
- THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS REQUIRED BY THE PROJECT SPECIFICATIONS, AND BY GOVERNING PUBLIC AGENCIES.
- THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO START OF ANY WORK.
- CONTRACTOR SHALL NOTIFY THE SCHOOL DISTRICT TO TURN OFF IRRIGATION A MINIMUM OF 2 DAYS PRIOR TO STARTING WORK. CONTRACTOR SHALL COORDINATE WITH THE SCHOOL DISTRICT THROUGHOUT THE COURSE OF THE PROJECT FOR WATERING AND NON-WATERING TIMES. CONTRACTOR SHALL NOTIFY THE DISTRICT AS SOON AS WORK IS COMPLETED TO THE POINT WHERE IRRIGATION SYSTEMS MAY BE TURNED BACK ON.
- ENSURE THAT ALL EXISTING STRIPING IS NOT VISIBLE AFTER APPLYING SEAL COAT AND PRIOR TO RESTRIPING AND REPAINTING. OTHERWISE, ADDITIONAL SEAL COAT APPLICATION MAY BE REQUIRED.
- PRIOR TO ACCEPTANCE OF NEW PAVING AND APPLICATION OF SEAL COAT AND/OR STRIPING, THE CONTRACTOR SHALL COMPLETE A WATER TEST OF THE NEW PAVEMENT WITH THE ENGINEER OF RECORD PRESENT TO VERIFY THAT NO LOW SPOTS OR "BIRD BATHS" ARE PRESENT, PER THE PROJECT SPECIFICATIONS.
- LAYOUT ALL PAVEMENT MARKINGS TO MATCH EXISTING UNLESS NOTED OTHERWISE ON PLANS.
- PAINT ALL CURBS AND WHEELSTOPS TO MATCH EXISTING WITHIN PROJECT LIMITS, UNLESS SHOWN OTHERWISE ON THE PLANS.
- ALL CONCRETE SHALL HAVE WEAKENED PLANE JOINTS AT 10 FEET OR LESS ON CENTER AND ONE HALF INCH PREMOLED EXPANSION JOINTS AT 30 FEET OR LESS MINIMUM. MATCH EXISTING SCORE PATTERN DIMENSIONS ON ALL CONCRETE WALKS AND PAVEMENT.
- NO CONCRETE MAY BE POURED UNTIL ALL FORMS AND REINFORCEMENTS HAVE BEEN REVIEWED AND APPROVED BY THE PROJECT INSPECTOR.
- REPLACE ALL DAMAGED TURF AND IRRIGATION FACILITIES RESULTING FROM THE WORK REQUIRED.
- ADJUST ALL UTILITY LIDS TO FINISHED GRADE WITHIN CONSTRUCTION AREA PER DETAIL (C/FCX-10) UNLESS NOTED OTHERWISE. REMOVE AND REPLACE ALL BROKEN OR DAMAGED LIDS AND BOXES. ALL LIDS WITHIN TRAFFIC AREAS SHALL BE TRAFFIC RATED.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS WHICH ARE TO REMAIN, THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- CONTRACTOR TO MATCH EXISTING PAVEMENT GRADE AT ALL NEW PAVEMENT LOCATIONS UNLESS NOTED OTHERWISE ON THE PLANS.
- ASPHALT CONCRETE REMOVAL AND REPLACEMENT LIMITS SHOWN ARE APPROXIMATE AND ARE BASED ON PAVEMENT CONDITIONS OBSERVED DURING A PRE-DESIGN SITE REVIEW. ADJUST LOCATIONS AND LIMITS AS REQUIRED BY ACTUAL FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.
- INSTALL DOWELED CONNECTION AT JOINT OF NEW CONCRETE TO EXISTING CONCRETE PER DETAIL (B/FCX-10)

GENERAL NOTES:

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THESE CONSTRUCTION DRAWINGS, THE CONTRACT SPECIFICATIONS AND, WHERE APPLICABLE, THE CITY STANDARDS AND THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE SCHOOL DISTRICT'S USE OF THE FACILITIES AND OTHER CONTRACTORS WHO MAY BE DOING CONSTRUCTION WITHIN THE PROJECT SITE.
- THE CONTRACTOR SHALL CONTACT DISTRICT OFFICIALS FOR DETERMINATION OF DEPTH AND LOCATION OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION IN THE PROJECT SITE.
- BEFORE COMMENCING WORK, THE CONTRACTOR SHALL NOTIFY ALL UTILITY AUTHORITIES OR UTILITY COMPANIES HAVING POSSIBLE INTEREST IN THE WORK OF THE CONTRACTOR'S INTENTION TO EXCAVATE PROXIMATE TO EXISTING FACILITIES AND THE CONTRACTOR SHALL VERIFY THE LOCATION OF ANY UTILITIES IN THE WORK AREA, NOTIFY U.S.A. AT 1(800) 642-2444, TWO (2) DAYS PRIOR TO EXCAVATION.
- ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE 2022 CALIFORNIA BUILDING CODE (CBC).
- CHANGE TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY DSA, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.
- A "DSA CERTIFIED" CLASS 3 PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY DSA SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
- THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION SHALL BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK (SECTION 4-317(C), PART 1, TITLE 24, CCR).
- GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND EMERGENCY ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

GENERAL DEMOLITION NOTES:

- THE "LIMIT OF DEMOLITION" SHOWN IS APPROXIMATE AND IS GENERALLY CONSIDERED TO BE THE MINIMUM REMOVAL REQUIREMENTS. CONTRACTOR MUST COORDINATE AS NOTED IN THE LEGEND.
- CONTRACTOR SHALL LEGALLY DISPOSE OF ALL DEMOLISHED MATERIALS OFF SITE.
- CONTRACTOR SHALL PROTECT ALL EXISTING UTILITY IMPROVEMENTS NOT SPECIFICALLY DESIGNATED FOR REMOVAL.
- CONTRACTOR TO PROTECT AND PRESERVE IN PLACE ANY FOUND SURVEY MONUMENTS. ANY MONUMENTS DISTURBED SHALL BE RESET BY A CALIFORNIA LICENSED SURVEYOR AND THE APPROPRIATE PAPERWORK FILED WITH THE CITY OR COUNTY, AT CONTRACTOR'S EXPENSE.
- ALL HAZARDOUS MATERIALS ENCOUNTERED DURING SITE DEMOLITION SHALL BE REMEDIATED AND DISPOSED OF PER STATE AND EPA REQUIREMENTS.
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS.
 - FOR CONCRETE REMOVAL, REMOVE TO THE NEXT NEAREST TOOLED JOINT OR EXPANSION JOINT OF IMPROVEMENTS DESIGNATED TO REMAIN.
 - FOR ASPHALTIC PAVEMENT REMOVAL, SAWCUT TO A STRAIGHT, CLEAN EDGE AT LOCATIONS INDICATED ON THE PLANS.

FLOOD HAZARD ZONE INFORMATION:

- FLOOD ZONE DESIGNATION: ZONE X - AREA OF MINIMAL FLOOD HAZARD
- FIRM PANEL DESIGNATION: MAP # 06019C2 135H
- FIRM EFFECTIVE DATE: FEBRUARY 18, 2009
- BASE FLOOD ELEVATION: N/A

SITE ADDRESS

5948 EAST TULARE STREET
FRESNO, CA 93727

PROJECT CONTACTS:

OWNER: CONTACT: ADAM BELMONT
CLOVIS UNIFIED SCHOOL DISTRICT
1450 HERNDON AVE
CLOVIS, CA 93611
PHONE: (559) 327-9000

CIVIL ENGINEER: CONTACT: ZACH HOCKETT
BLAIR, CHURCH & FLYNN
CONSULTING ENGINEERS
455 CLOVIS AVE., SUITE 200
CLOVIS, CA 93612
PHONE: (559) 326-1400

SCOPE OF WORK:

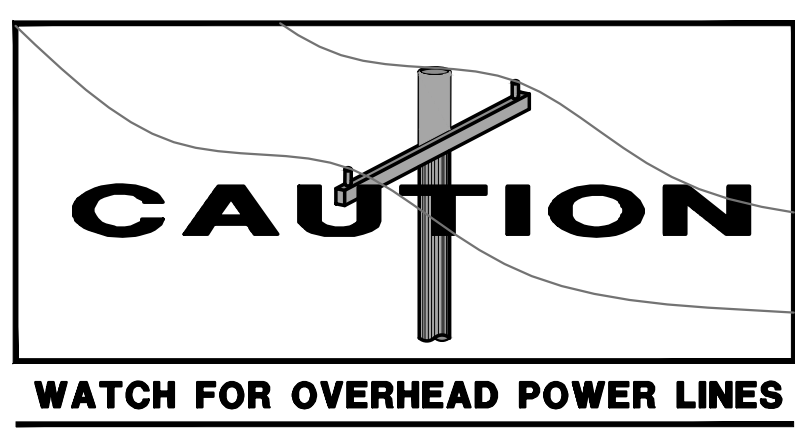
- PARTIAL ASPHALT PAVEMENT REMOVAL AND REPLACEMENT, CRACKFILL, SEALCOAT, AND RE-STRIPE EXISTING PARKING LOT.
- ACCESSIBILITY UPGRADES INCLUDING ACCESSIBLE PARKING STALLS, SIGNAGE & STRIPING.

APPLICABLE CODES:

2022 CALIFORNIA ADMIN. CODE, TITLE 24, PART 1, CCR
2022 CALIFORNIA BUILDING CODE, TITLE 24, PART 2, CCR

TABLE OF CONTENTS	
SHEET NUMBER	SHEET TITLE
FC-00	COVER SHEET
FC-01	ACCESS COMPLIANCE PLAN
FC-30	SITE PLAN
FCX-10	DETAILS
FCX-11	DETAILS
TOTAL SHEET COUNT: 5	

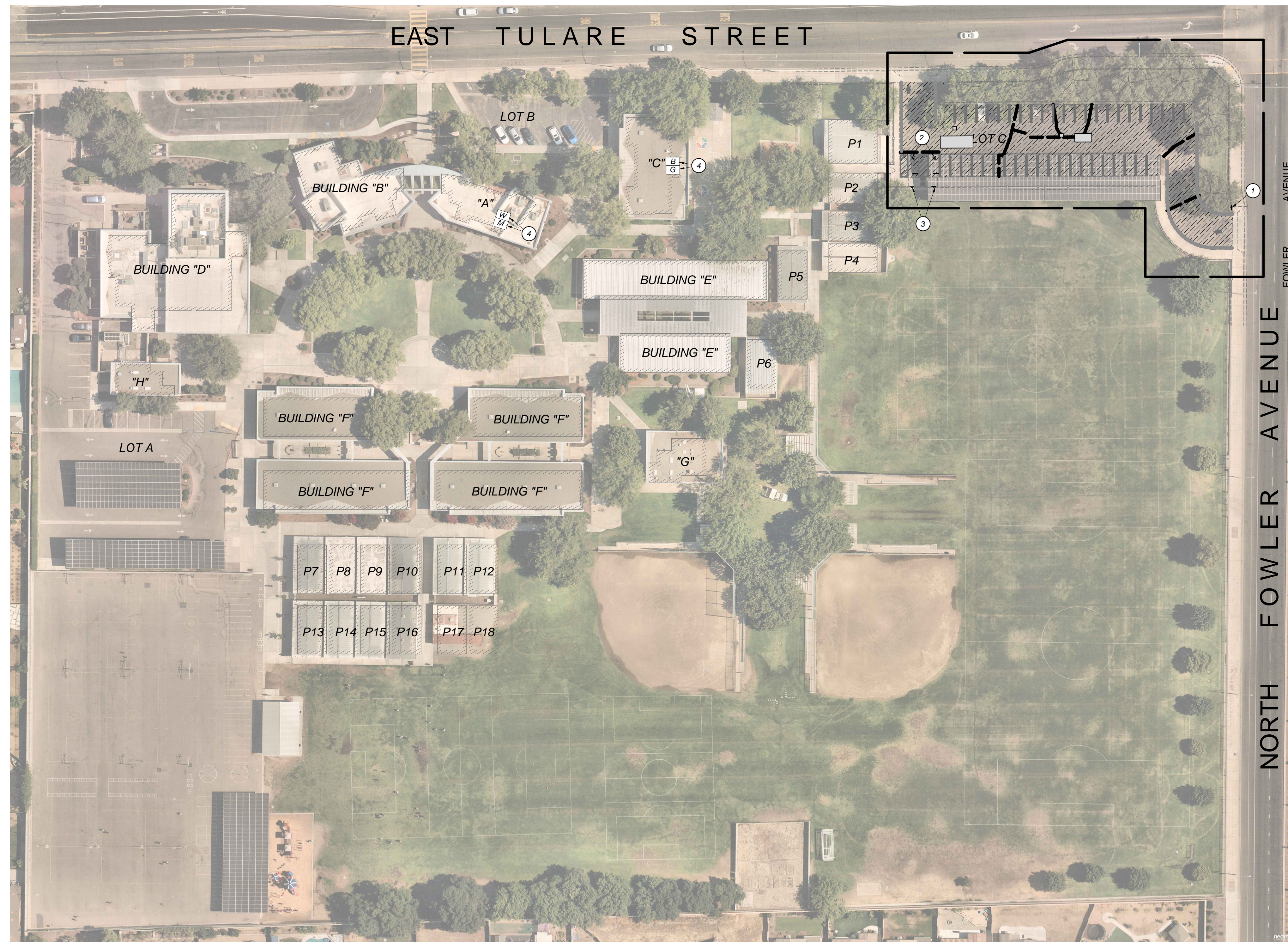
CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES CONTRACTOR ASSUMES SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE PERFORMANCE OF WORK, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, ON A CONTINUOUS BASIS NOT LIMITED TO NORMAL WORKING HOURS. CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD HARMLESS BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS.



Blair, Church & Flynn
CONSULTING ENGINEERS

2/12/24
Date Signed:

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 200 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500		2024 PAVEMENT REHABILITATION VARIOUS SITES FANCHER CREEK ELEMENTARY COVER SHEET
		CONST. DOCUMENTS DR. BY: GP CH. BY: ZH DATE: 2/12/24 SCALE AS NOTED
		FC-00



PARKING CALCULATIONS

LOT#	DSA APP #	STALLS PROVIDED	ACCESSIBLE STALLS PROVIDED	ACCESSIBLE STALLS REQUIRED PER CBC 11-B208.2
A	02-112177	50	2 TOTAL, 1 VAN	2 TOTAL, 1 VAN
B	02-112177	8	2 TOTAL, 1 VAN	1 TOTAL, 1 VAN
C	PER THIS APPLICATION	45	2 TOTAL, 1 VAN	2 TOTAL, 1 VAN

BUILDING LEGEND:

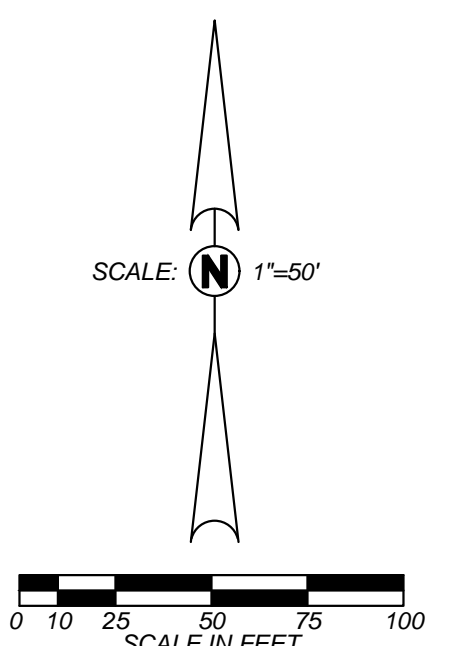
ID	BUILDING USE	DSA APP #
A	ADMINISTRATION	50062; 112177
B	MEDIA	50062; 103986; 112177
C	KINDERGARDEN	50062; 112177
D	MULTI-PURPOSE	50062
E	BUILDING E	50062; 112177
F	BUILDING F	50062; 11277
G	KITCHEN/ADA TOILET	50062
H	RESTROOM	50062
P1	PORTABLE BUILDING	114571
P2	PORTABLE BUILDING	114571
P3	PORTABLE BUILDING	114571
P4	PORTABLE BUILDING	114571
P5	PORTABLE BUILDING	114571
P6	PORTABLE BUILDING	114571
P7	PORTABLE BUILDING	114571
P8	PORTABLE BUILDING	114571
P9	PORTABLE BUILDING	114571
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P11	PORTABLE BUILDING	114571
P12	PORTABLE BUILDING	114571
P13	PORTABLE BUILDING	114571
P14	PORTABLE BUILDING	114571
P15	PORTABLE BUILDING	114571
P16	PORTABLE BUILDING	114571
P17	PORTABLE BUILDING	114571
P18	PORTABLE BUILDING	114571

SITE LEGEND:

- LIMITS OF WORK**
- [M] EXISTING ACCESSIBLE MEN'S RESTROOM PER DSA APP # 02-112177
 - [W] EXISTING ACCESSIBLE WOMEN'S RESTROOM PER DSA APP # 02-112177
 - [B] EXISTING ACCESSIBLE BOY'S RESTROOM PER DSA APP # 02-112177
 - [G] EXISTING ACCESSIBLE GIRL'S RESTROOM PER DSA APP # 02-112177
 - ① TOW AWAY SIGN PER THIS APPLICATION
 - ② ACCESSIBLE PARKING STALLS PER THIS APPLICATION
 - ③ ACCESSIBLE PARKING SIGNAGE PER THIS APPLICATION
 - ④ EXISTING ACCESSIBLE RESTROOMS

NOTES:

- DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT: THE PATH-OF-TRAVEL (P.O.T.) IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS, ADDITIONS AND STRUCTURAL REPAIRS. AS PART OF THE DESIGN OF THIS PROJECT, THE P.O.T. WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OF PORTIONS OF THE P.O.T. THAT WERE DETERMINED TO BE NON-COMPLIANT 1) HAVE BEEN IDENTIFIED AND 2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS, AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NON-COMPLIANT ELEMENTS, COMPONENTS OR PORTIONS OF THE P.O.T. THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HARDSHIP ARE SO INDICATED IN THESE CONSTRUCTION DOCUMENTS.
 DURING CONSTRUCTION, IF P.O.T. ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE COMPLIANT ARE FOUND TO BE NON-COMFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT.
- THE ENGINEER HAS SURVEYED/INSPECTED THE PATH OF TRAVEL (P.O.T.) AS INDICATED ON THE PLANS AND HAS FOUND IT TO BE, OR HAS INDICATED ON THE PLANS REMEDIAL WORK WHICH WOULD CAUSE IT TO BE, A BARRIER FREE ACCESSIBLE ROUTE:
 - AT LEAST 48" IN WIDTH, OR AS APPROVED BY CODE, WITHOUT ABRUPT LEVEL CHANGES EXCEEDING 1/2" IF BEVELED AT 1:2 MAXIMUM SLOPE, OR VERTICAL LEVEL CHANGES EXCEEDING 1/4".
 - WITH A FIRM, STABLE, AND SLIP RESISTANT WALKING SURFACE; WITH A RUNNING SLOPE OF 1:20 OR LESS, UNLESS OTHERWISE INDICATED, AND A CROSS SLOPE OF 1:48 OR LESS;
 - IS FREE OF OVERHEAD OBSTRUCTIONS WITHIN 80" ABOVE THE WALKING SURFACE
 - IS FREE OF OBJECTS WHICH PROTRUDE MORE THAN 4" BETWEEN THE HEIGHTS OF 27" AND 80" ABOVE THE WALKING SURFACE.
- PASSING SPACES (11B-403.5.3) OF 60"x60" MIN. ARE LOCATED NOT MORE THAN 200' APART, WALKS WITH CONTINUOUS GRADIENTS HAVE 60" IN LENGTH OF LEVEL AREAS (11B-403.7) NOT MORE THAN 400' APART. THERE IS NO DROP-OFF OVER 4" AT THE EDGE OF WALK OR LANDING UNLESS IDENTIFIED BY A GUARD, A HANDRAIL, OR WARNING CURB AT LEAST 6" IN HEIGHT ABOVE THE WALK (11B-303.5).



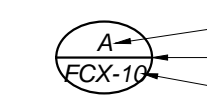

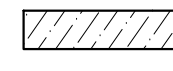



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 CONSULTING ENGINEERS
 455. Clovis Avenue,
 Suite 500
 Clovis, California 93612
 Tel (559) 326-1400
 Fax (559) 326-1500

2/12/24
 Date Signed: _____

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	
Blair, Church & Flynn Consulting Engineers 455. Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500		2024 PAVEMENT REHABILITATION VARIOUS SITES FANCHER CREEK ELEMENTARY ACCESS COMPLIANCE PLAN	CONST. DOCUMENTS FC-01
DR. BY: GP	CH. BY: JH	DATE: 2/12/24	SCALE AS NOTED

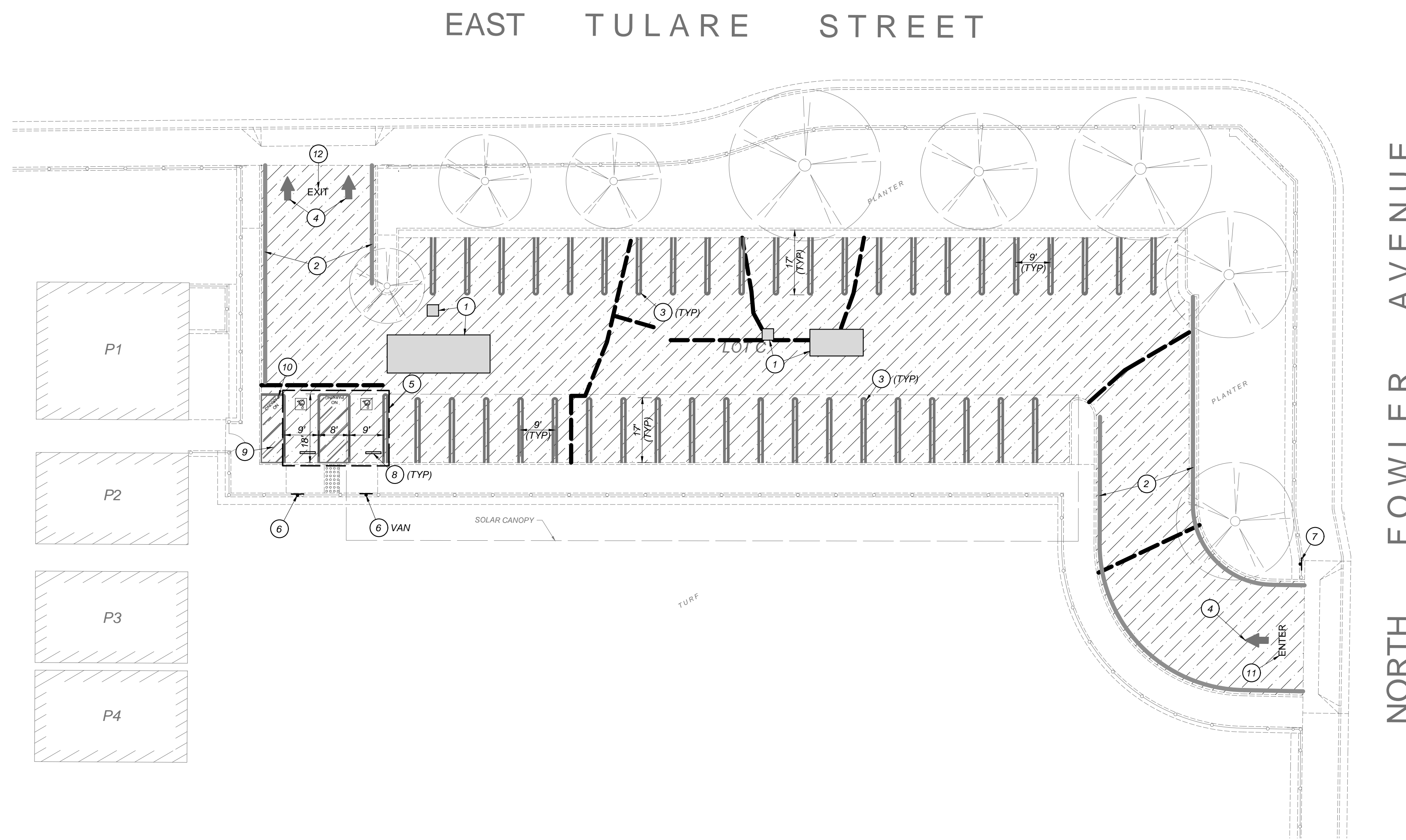
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CONSTRUCTION LEGEND:

-  DETAIL DESIGNATION
 DETAIL REFERENCE
 SHEET LOCATION
- [A/FCX-10] [DETAIL DESIGNATION / SHEET LOCATION]
-  LIMITS OF ASPHALTIC CONCRETE PAVEMENT
 STRUCTURAL SECTION REMOVAL AND
 REPLACEMENT PER [A/FCX-10]
-  CRACKFILL PER [E/FCX-10] AND APPLY SEAL
 COAT PER THE PROJECT SPECIFICATIONS
-  REPAIR CRACK PER [I/FCX-10]
-  LIMITS OF PAINTED CURB
-  (1) NEATLY SAWCUT, REMOVE AND REPLACE
 EXISTING ASPHALT PAVEMENT STRUCTURAL
 SECTION
- (2) PAINT TOP AND FACE OF CURB RED WITH 4"
 HIGH LETTERING, "NO PARKING - FIRE LANE"
 AT 30" MAX. ON CENTER TO MATCH EXISTING
- (3) PAINT 4" WIDE DOUBLE PAVING STRIPE WHITE
 PER [H/FCX-10]
- (4) PAINT DIRECTION ARROW WHITE PER
 [G/FCX-10]
- (5) STANDARD ACCESSIBLE PARKING STALL. SEE
 [A/FCX-11] FOR ALL ACCESS REQUIREMENTS
- (6) ACCESSIBLE PARKING SIGN PER [D/FCX-11].
 MOUNT SIGN TO EXISTING CHAIN LINK FENCE
 PER [F/FCX-11].
- (7) TOW AWAY ENTRY SIGN PER [E/FCX-11].
 MOUNT SIGN TO EXISTING CHAIN LINK FENCE
 PER [F/FCX-11].
- (8) REMOVE AND SALVAGE EXISTING WHEELSTOP
 FOR REINSTALLATION. REINSTALL AFTER SEAL
 COAT APPLICATION PER [B/FCX-11]
- (9) PAINT 4" WIDE BLUE BORDER WITH 4" WIDE
 WHITE DIAGONAL LINES AT 3" ON CENTER
- (10) PAINT 12" HIGH LETTERING "NO PARKING" TO
 MATCH EXISTING
- (11) PAINT 24" HIGH LETTERING "ENTER" TO MATCH
 EXISTING
- (12) PAINT 24" HIGH LETTERING "EXIT" TO MATCH
 EXISTING

TYPICAL SITE PLAN NOTES:

1. THE DESIGN INTENT IS TO MATCH ALL EXISTING PARKING LOT STRIPING DIMENSIONS AND LOCATIONS. DIMENSIONS HAVE BEEN PROVIDED ON THIS SITE PLAN TO LAY OUT PARKING LOT STRIPING. IF THERE IS A DISCREPANCY BETWEEN THE SITE PLAN AND FIELD CONDITIONS, NOTIFY THE ENGINEER.
2. ALL CRACKS SHALL BE THOROUGHLY CLEANED AND APPROVED BY THE PROJECT INSPECTOR PRIOR TO CRACK PATCHING.
3. EXISTING CRACKFILL THAT HAS SUNKEN MORE THAN 1/2" BELOW THE ADJACENT PAVEMENT SURFACE SHALL BE THOROUGHLY CLEANED PRIOR TO CRACK PATCHING AND SEAL COAT APPLICATION.
4. PRIOR TO PROCEEDING WITH SEAL COAT APPLICATION, CONTRACTOR SHALL OBTAIN PROJECT INSPECTOR'S APPROVAL OF THE CRACK-FILL WORK.
5. PRIOR TO PROCEEDING WITH PAVEMENT STRIPING, CONTRACTOR SHALL OBTAIN PROJECT INSPECTOR'S APPROVAL OF THE SEAL COAT WORK.



A PARKING LOT ENLARGED SITE PLAN
 FC-30

811
 Know what's below.
 Call before you dig.

Blair, Church & Flynn
 CONSULTING ENGINEERS
 455.50
 Clovis, California 93612
 Tel: (559) 326-1400
 Fax: (559) 326-1500

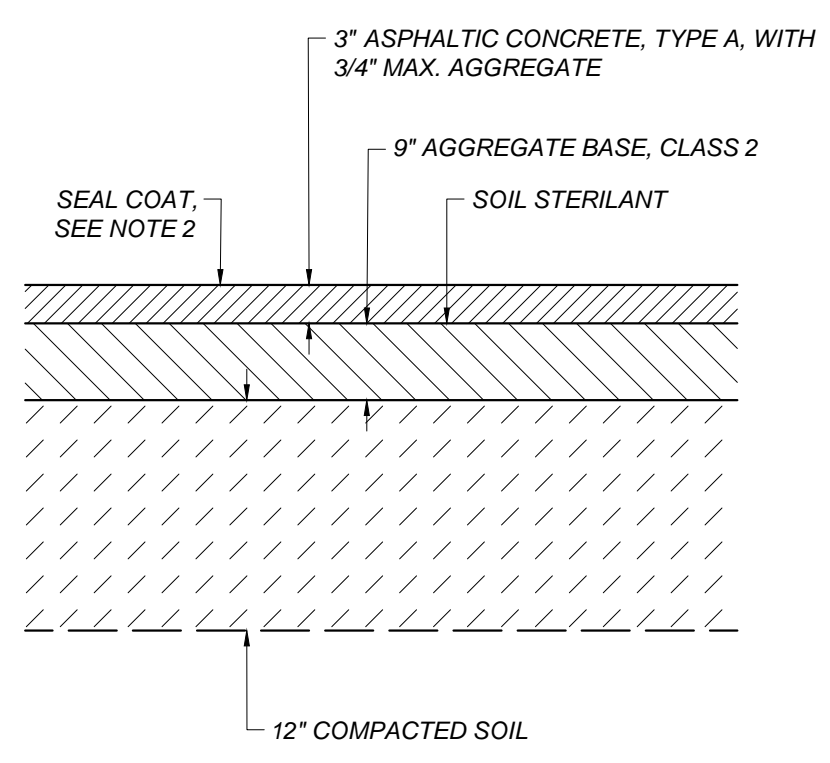
2/12/24
 Date Signed: [Signature]

CONSULTANT	REF. & REV.
Blair, Church & Flynn Consulting Engineers 455.50 Clovis, California 93612 Tel: (559) 326-1400 Fax: (559) 326-1500	

CLOVIS UNIFIED SCHOOL DISTRICT	
2024 PAVEMENT REHABILITATION VARIOUS SITES FANCHER CREEK ELEMENTARY SITE PLAN	
CONST. DOCUMENTS	FC-30

DR. BY: GP
 CH. BY: JH
 DATE: 2/12/24
 SCALE AS NOTED

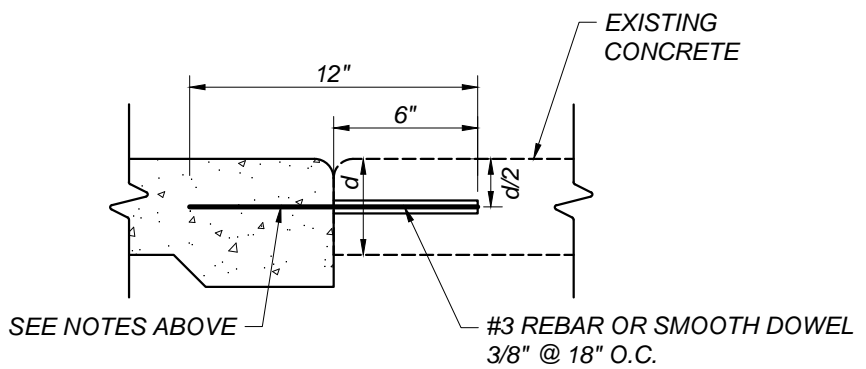
2/12/24 10:00 AM C:\Projects\2024\BlairChurchFlynn\022524\Fancher Creek\Site Plan.dwg: 241 (1/4) 1:100
 Plot by: jgonzalez Mar 08, 2024 2:33 PM



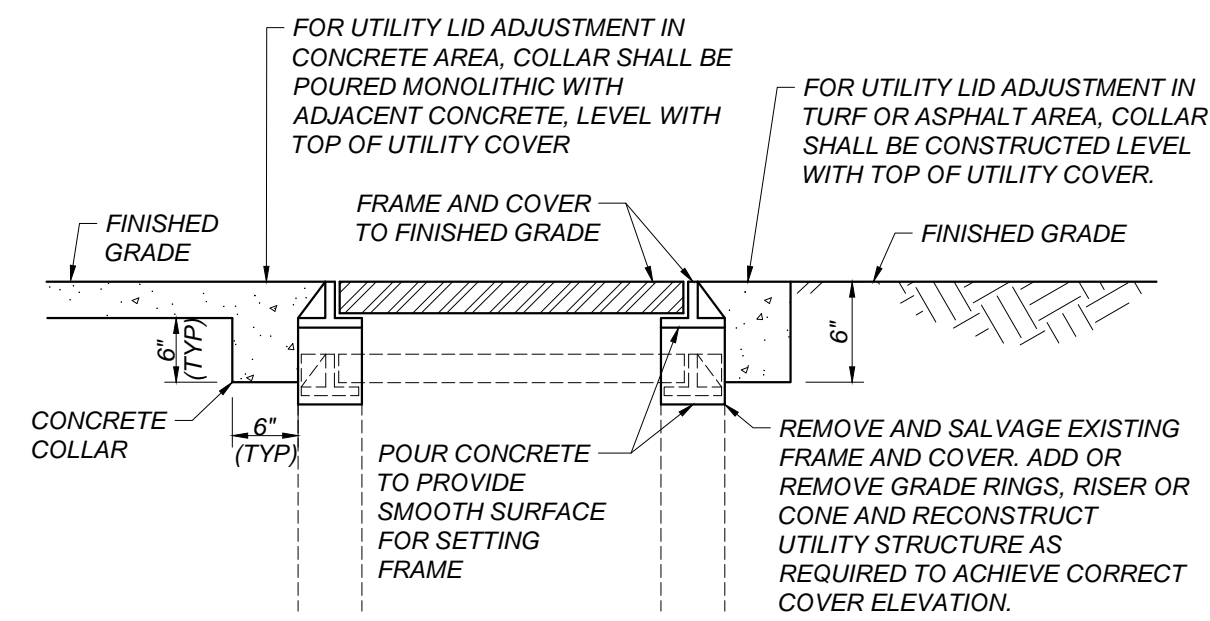
- NOTES:**
- CONTRACTOR MAY SUBSTITUTE THE SECTION SHOWN ON DETAIL (D/FCX-10) FOR SMALL AREAS OF PAVEMENT REPLACEMENT
 - SEAL COAT IS ONLY APPLIED TO NEW PAVEMENT WHEN IT IS ADJACENT TO EXISTING PAVEMENT THAT IS RECEIVING A SEAL COAT

A ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTIONS
 FCX-10 NOT TO SCALE

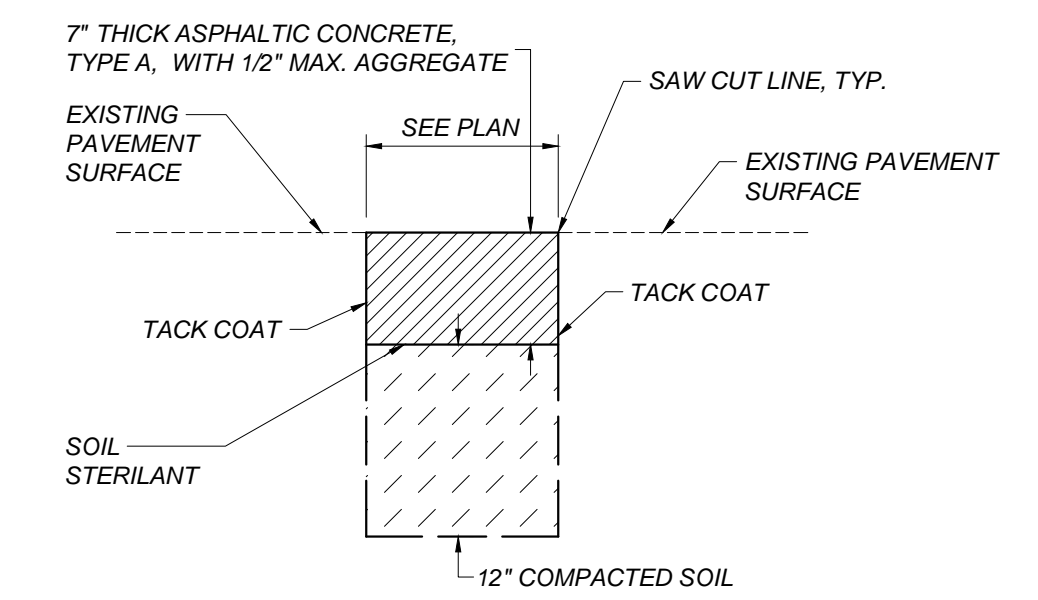
- NOTES:**
- DRILL HOLE 1/8" LARGER THAN DOWEL DIAMETER.
 - CLEAN HOLE THOROUGHLY OF DUST AND FRAGMENTS WITH WATER, WIRE BRUSH, AND AIR.
 - FILL HOLE WITH APPROVED ADHESIVE BEFORE INSERTING DOWEL INTO EXISTING CONCRETE.
 - WHERE SMOOTH DOWEL IS USED, APPLY BOND BREAKER TO SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.
 - WHERE DEFORMED REBAR DOWEL IS USED, PROVIDE APPROVED WRAP ON SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.



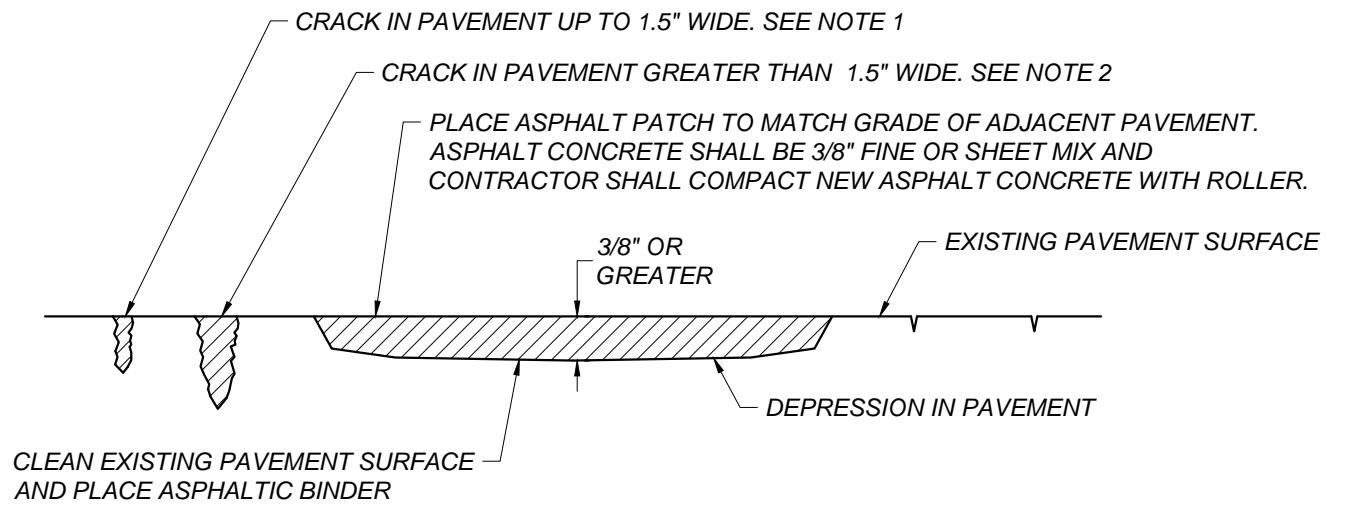
B DOWEL BAR
 FCX-10 NOT TO SCALE



C ADJUST UTILITY LID
 FCX-10 NOT TO SCALE

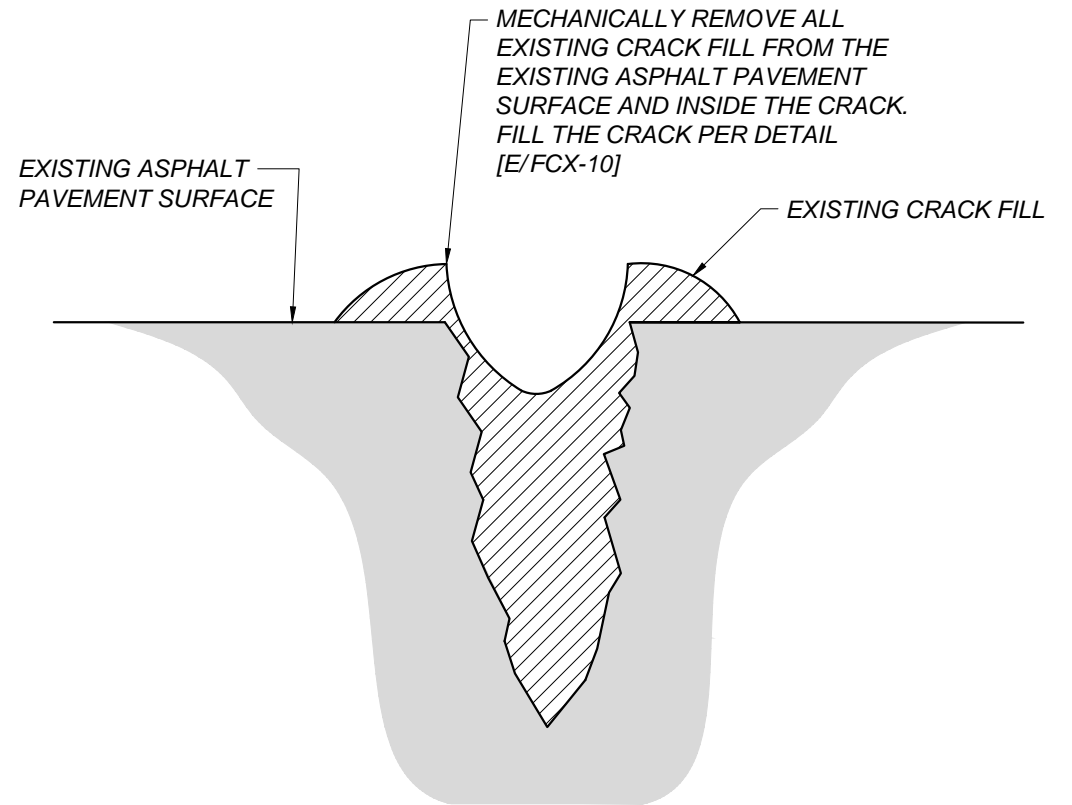


D ASPHALT CONCRETE PLUG
 FCX-10 NOT TO SCALE

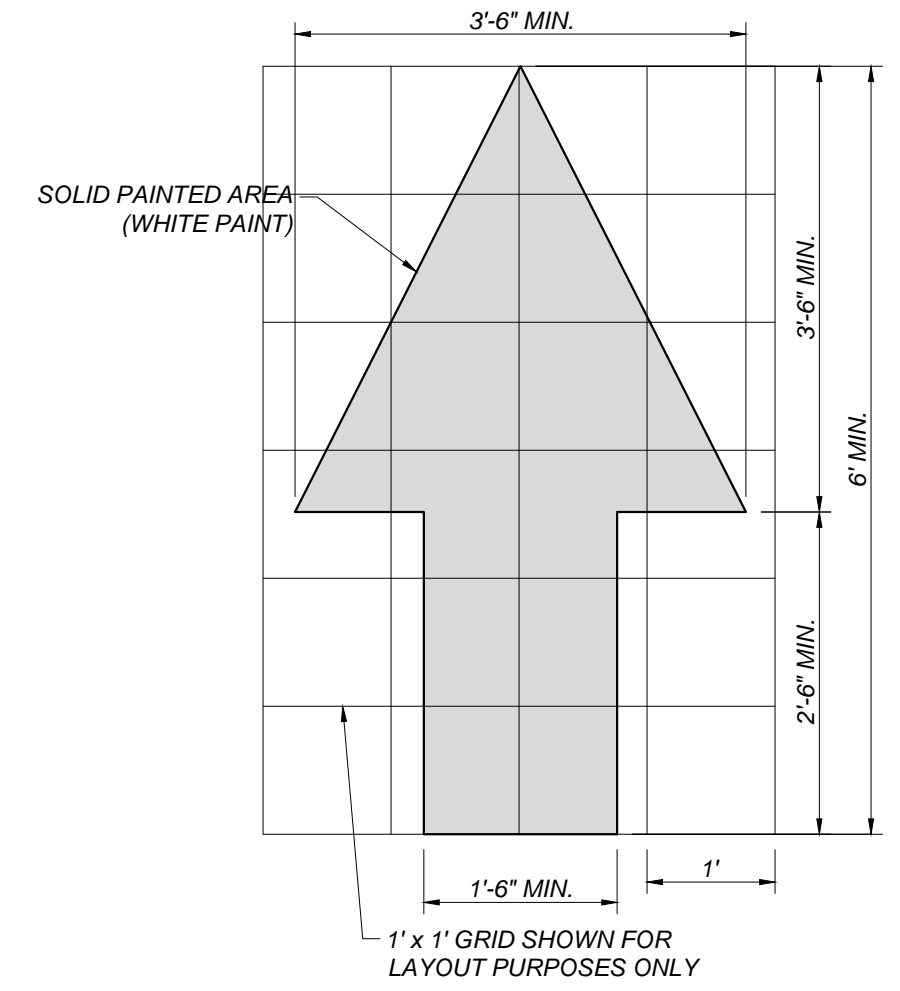


- NOTES:**
- FOR CRACKS UP TO 1.5" IN WIDTH, MECHANICALLY CLEAN OUT EXISTING CRACK. IF CRACK DEPTH EXCEEDS 3/4" FILL WITH SAND UP TO 3/4" BELOW THE ASPHALT SURFACE AND FILL WITH HOT POUR CRACK FILL IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE MANUFACTURER'S RECOMMENDATIONS. CRACKFILL SHALL BE APPLIED UNTIL IT SETTLES FLUSH WITH ADJACENT PAVEMENT SURFACES.
 - FOR CRACKS GREATER THAN 1.5" IN WIDTH, MECHANICALLY CLEAN CRACK TO A MINIMUM DEPTH OF 2". FILL THE CRACK AN ASPHALT FINES MIX AND COMPACT IT UNTIL IT IS FLUSH WITH THE EXISTING ASPHALT SURFACE PRIOR TO SEAL COAT APPLICATION.
 - FOR CRACKS WITH EXISTING CRACK FILL, CLEAN CRACK PER DETAIL (F/FCX-10)

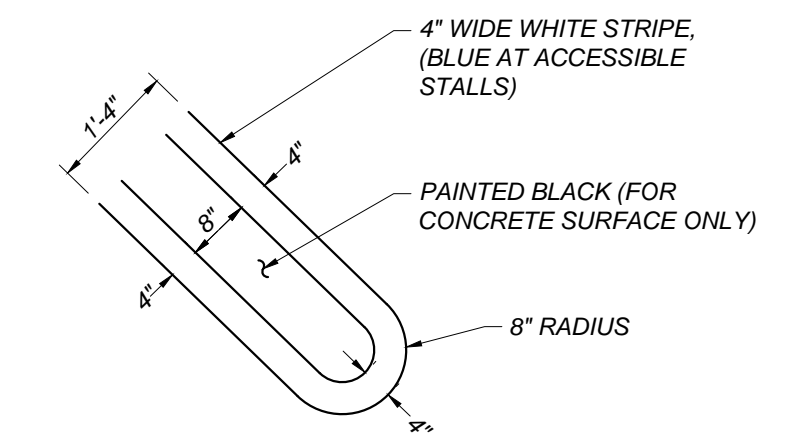
E CRACK PATCHING DETAIL
 FCX-10 NOT TO SCALE



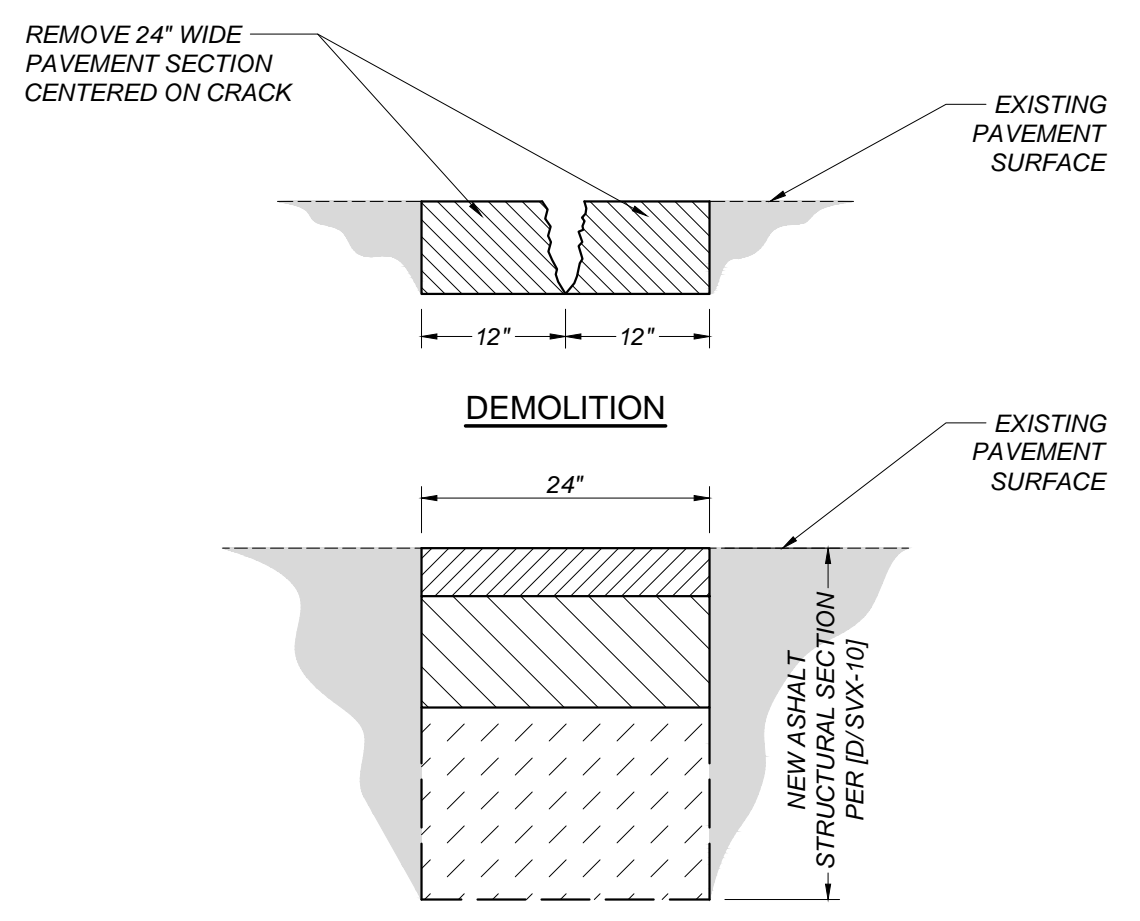
F CRACK FILL CLEANING DETAIL
 FCX-10 NOT TO SCALE



G DIRECTIONAL ARROWS
 FCX-10 NOT TO SCALE



H DOUBLE PAVING STRIPE
 FCX-10 NOT TO SCALE



I CRACK REPAIR DETAIL
 FCX-10 NOT TO SCALE

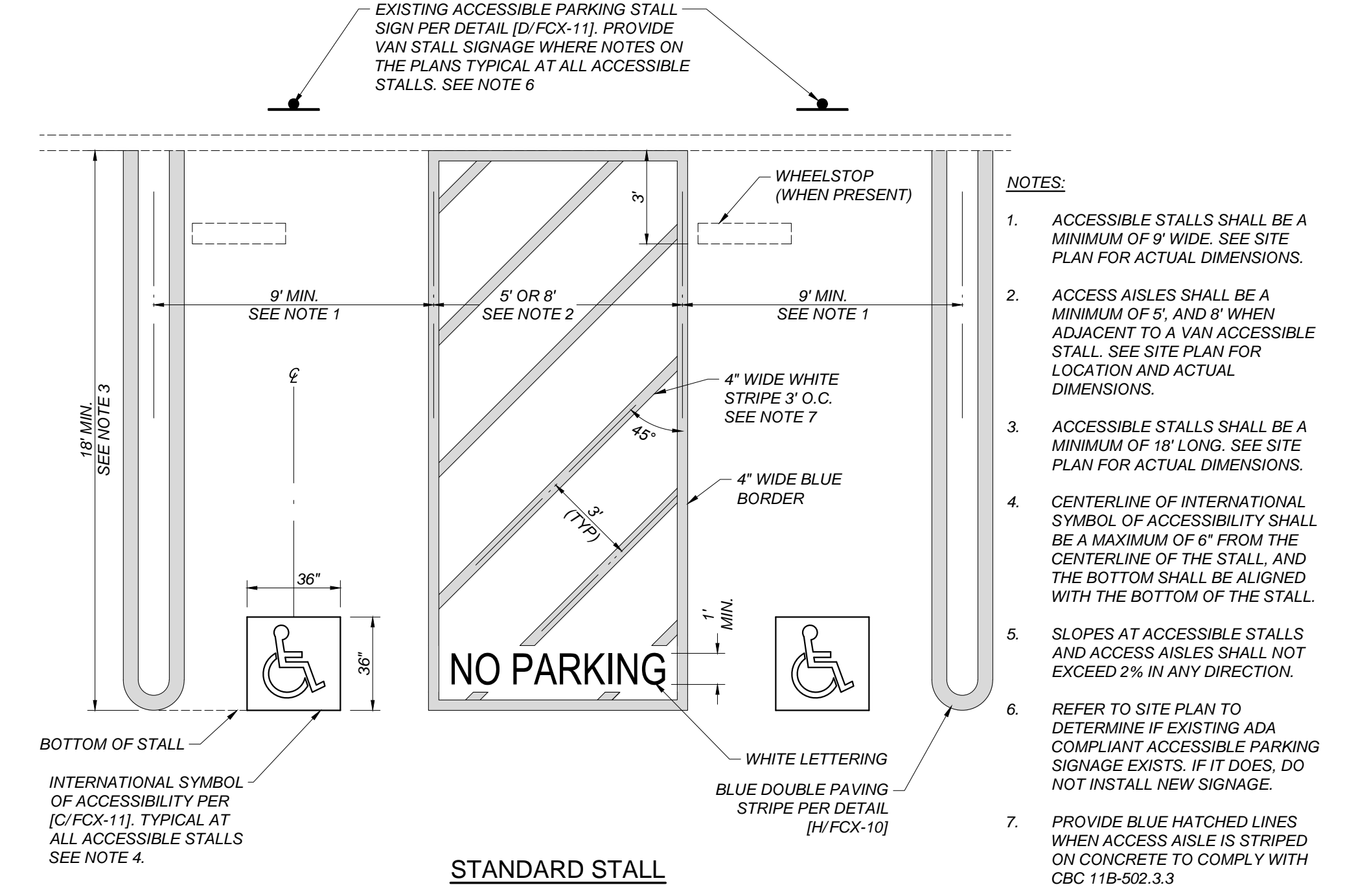
Blair, Church & Flynn
 CONSULTING ENGINEERS
 455 Clovis Avenue, Suite 500
 Clovis, California 93612
 Tel (559) 326-1400
 Fax (559) 326-1500

PROFESSIONAL ENGINEER
 STATE OF CALIFORNIA
 CIVIL
 No. 67218

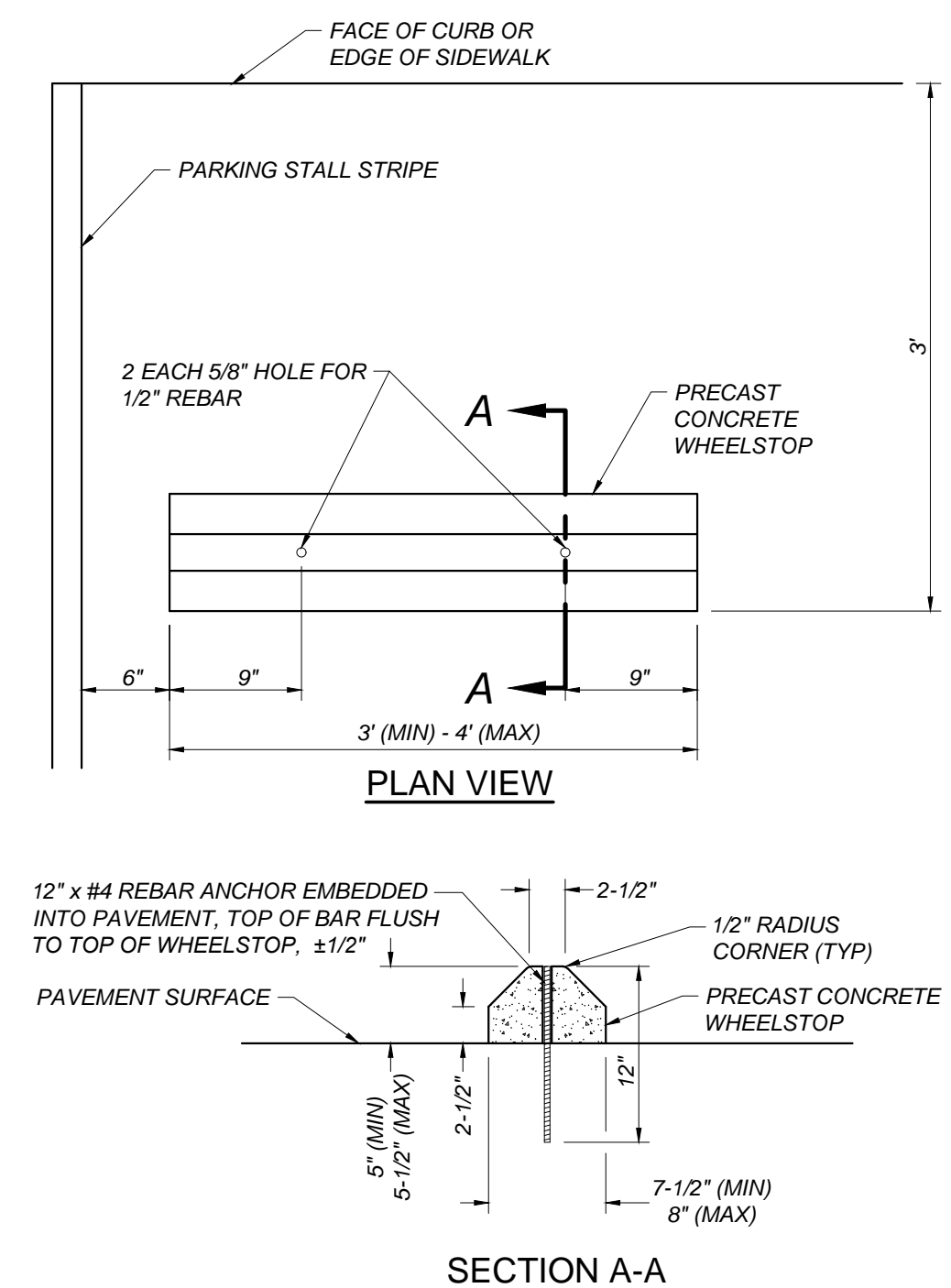
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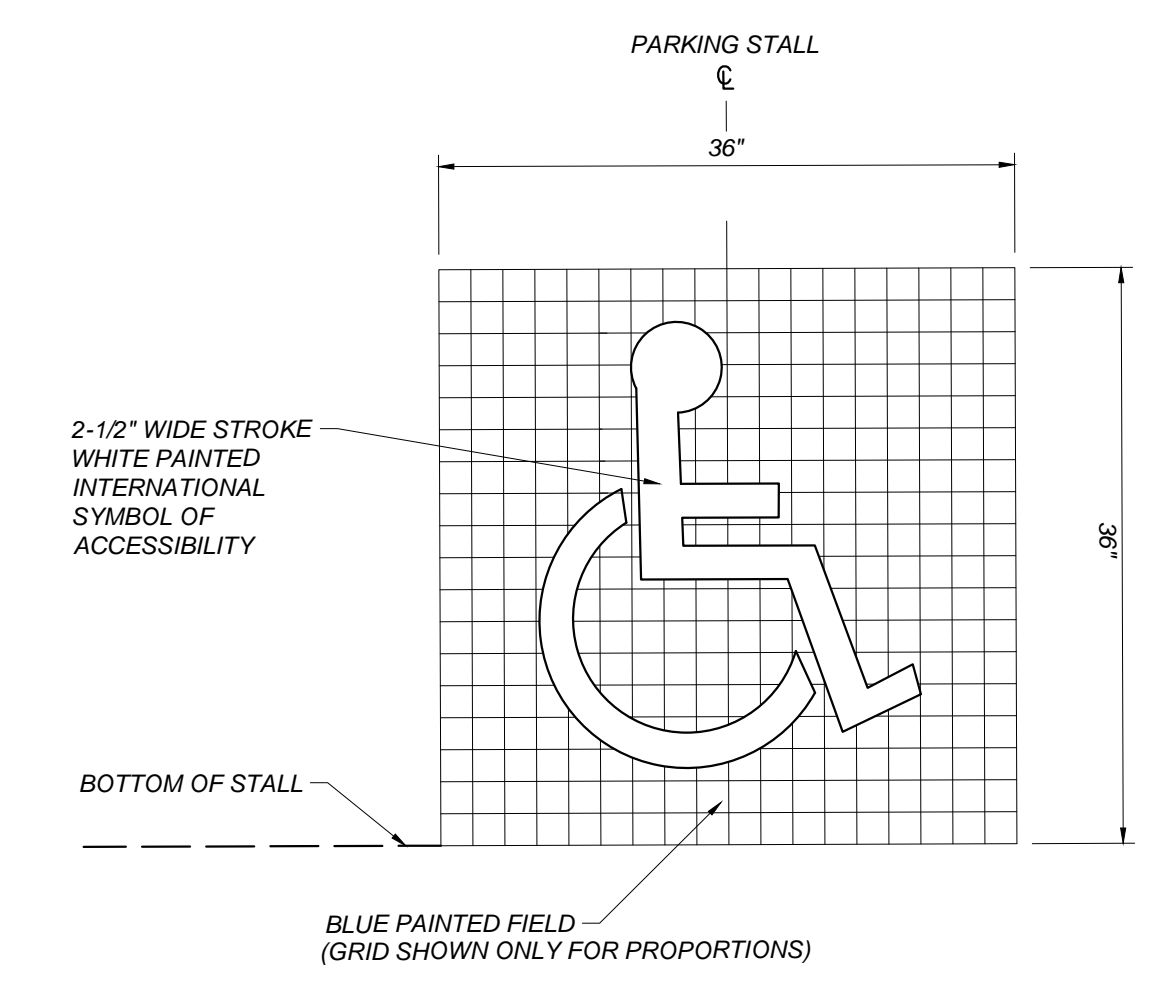
CLOVIS UNIFIED SCHOOL DISTRICT		CONST. DOCUMENTS	
2024 PAVEMENT REHABILITATION VARIOUS SITES FANCHER CREEK ELEMENTARY DETAILS		DR. BY: GP	FCX-10
		CH. BY: JH	
		DATE: 2/12/24	
		SCALE AS NOTED	



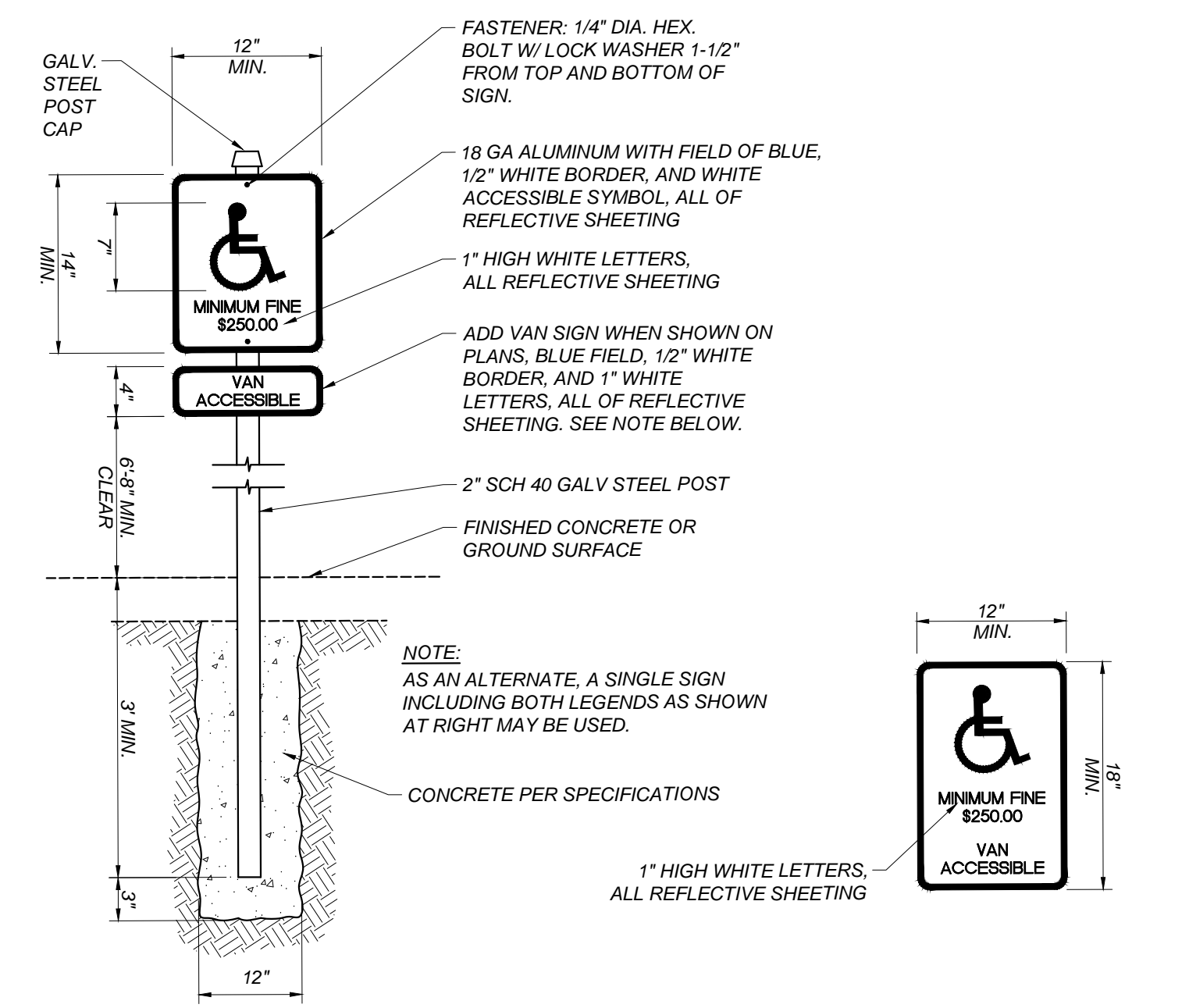
A EXISTING ACCESSIBLE PARKING STALL
 FCX-11 NOT TO SCALE



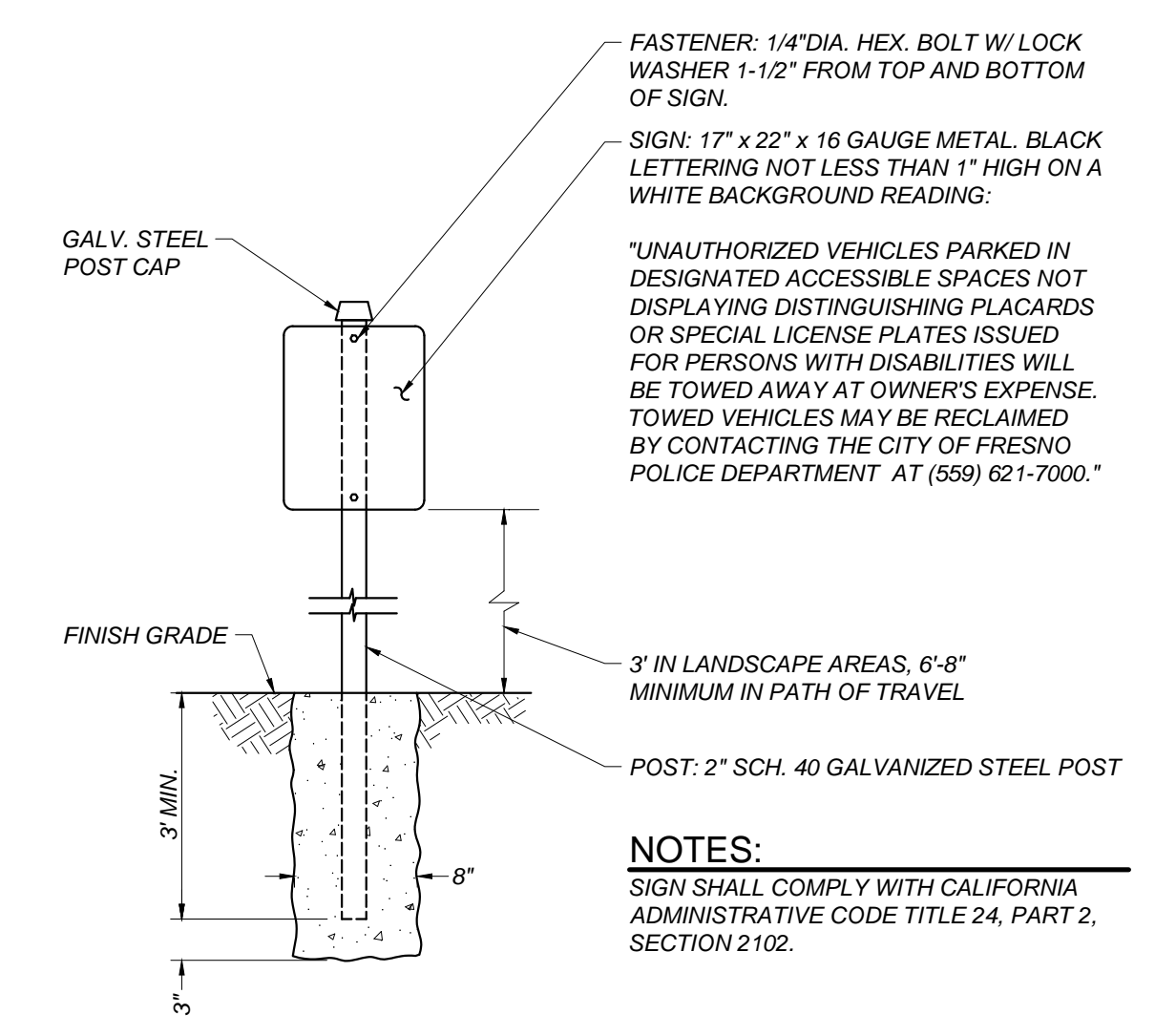
B DETAIL OF TYPICAL WHEELSTOP
 FCX-11 NOT TO SCALE



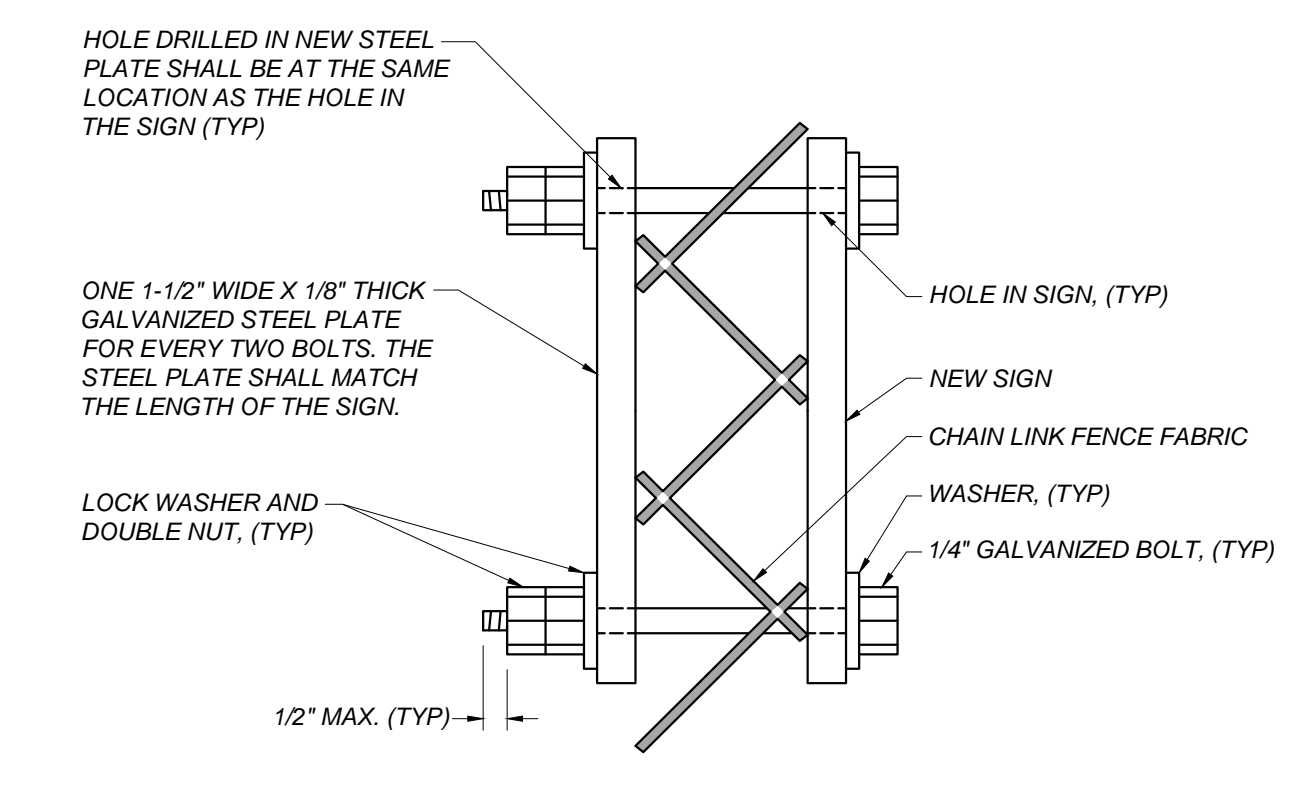
C ACCESSIBLE SYMBOL
 FCX-11 NOT TO SCALE



D ACCESSIBLE PARKING STALL SIGN
 FCX-11 NOT TO SCALE



E ENTRY SIGN
 FCX-11 NOT TO SCALE



F SIGN MOUNTING DETAIL
 FCX-11 NOT TO SCALE

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CLOVIS UNIFIED SCHOOL DISTRICT

2024 PAVEMENT REHABILITATION
 VARIOUS SITES
**FANCHER CREEK ELEMENTARY
 DETAILS**

CONST. DOCUMENTS
 FCX-11

DR. BY: GP
 CH. BY: JH
 DATE: 2/12/24
 SCALE AS NOTED

CLOVIS UNIFIED SCHOOL DISTRICT

CORRINE FOLMER, ED. D., DISTRICT SUPERINTENDENT

PLANS FOR THE CONSTRUCTION OF 2024 PLAYCOURT REHABILITATION IMPROVEMENTS AT LIBERTY ELEMENTARY SCHOOL

FOR DSA USE ONLY

GENERAL SITE NOTES:

THE REQUIREMENTS AND INFORMATION SET OUT BELOW ARE PROVIDED FOR THE CONTRACTOR'S CONVENIENCE AND DO NOT ENCOMPASS ALL PROJECT REQUIREMENTS DESCRIBED BY THE PROJECT PLANS AND SPECIFICATIONS AND/OR APPLICABLE LAWS, REGULATIONS AND/OR BUILDING CODES.

- CONSTRUCTION OF ALL PROJECT SITE IMPROVEMENTS SUBJECT TO ADA ACCESS COMPLIANCE, INCLUDING ACCESSIBLE PATH OF TRAVEL, CURB RETURNS, PARKING STALL(S) AND UNLOADING AREAS, BARRIER FREE AMENITIES AND/OR OTHER APPLICABLE SITE IMPROVEMENTS SHALL CONFORM TO THE AMERICANS WITH DISABILITIES ACT, CALIFORNIA TITLE 24, AND THE CALIFORNIA BUILDING CODE, CURRENT EDITION(S).
- CONTRACTOR SHALL FIELD VERIFY ALL GRADES AND SLOPES PRIOR TO THE PLACEMENT OF CONCRETE AND/OR PAVEMENT FOR CONFORMANCE WITH ADA ACCESS COMPLIANCE REQUIREMENTS. EXAMPLES OF MINIMUM AND MAXIMUM LIMITS RELATED TO ADA ACCESS COMPLIANCE INCLUDE, BUT ARE NOT LIMITED TO:
 - ACCESSIBLE PATH OF TRAVEL CROSS-SLOPE SHALL NOT EXCEED 2%
 - ACCESSIBLE PATH OF TRAVEL LONGITUDINAL SLOPES SHALL NOT EXCEED 5%
 - RAMP LONGITUDINAL SLOPES SHALL NOT EXCEED 8.33%
 - WALKS SHALL NOT HAVE LESS THAN 48 INCHES IN UNOBSTRUCTED WIDTH
 - ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - LANDINGS AT THE TOP AND BOTTOM OF ACCESSIBLE RAMPS SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - GUTTERS AND ROAD SURFACES DIRECTLY ADJACENT TO AND WITHIN 2 FEET OF A CURB RAMP SHALL HAVE A COUNTER SLOPE NOT TO EXCEED 5%
- CONTRACTOR MUST IMMEDIATELY NOTIFY THE ENGINEER OF RECORD, IDENTIFIED BY THE PROFESSIONAL ENGINEERING SEAL AND SIGNATURE ON THESE PLANS, OF ANY SITE CONDITION(S) AND/OR DESIGN INFORMATION THAT PREVENTS THE CONTRACTOR FROM COMPLYING WITH THE LAWS, REGULATIONS AND/OR BUILDING CODES GOVERNING ADA ACCESS COMPLIANCE.
- DRAINAGE SHALL NOT BE ALLOWED ONTO ADJACENT PROPERTY.
- ALL FILL MATERIAL USED SHALL BE PLACED IN COMPLIANCE WITH THE PROJECT SPECIFICATIONS. A SOILS COMPACTION REPORT SHALL BE SUBMITTED TO THE ENGINEER OF RECORD AS REQUIRED BY THE PROJECT SPECIFICATIONS.
- THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS REQUIRED BY THE PROJECT SPECIFICATIONS, AND BY GOVERNING PUBLIC AGENCIES.
- THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO START OF ANY WORK.
- CONTRACTOR SHALL NOTIFY THE SCHOOL DISTRICT TO TURN OFF IRRIGATION A MINIMUM OF 2 DAYS PRIOR TO STARTING WORK. CONTRACTOR SHALL COORDINATE WITH THE SCHOOL DISTRICT THROUGHOUT THE COURSE OF THE PROJECT FOR WATERING AND NON-WATERING TIMES. CONTRACTOR SHALL NOTIFY THE DISTRICT AS SOON AS WORK IS COMPLETED TO THE POINT WHERE IRRIGATION SYSTEMS MAY BE TURNED BACK ON.
- ENSURE THAT ALL EXISTING STRIPING IS NOT VISIBLE AFTER APPLYING SEAL COAT AND PRIOR TO RESTRIPING AND REPAINTING. OTHERWISE, ADDITIONAL SEAL COAT APPLICATION MAY BE REQUIRED.
- PRIOR TO ACCEPTANCE OF NEW PAVING AND APPLICATION OF SEAL COAT AND/OR STRIPING, THE CONTRACTOR SHALL COMPLETE A WATER TEST OF THE NEW PAVEMENT WITH THE ENGINEER OF RECORD PRESENT TO VERIFY THAT NO LOW SPOTS OR "BIRD BATHS" ARE PRESENT, PER THE PROJECT SPECIFICATIONS.
- LAYOUT ALL PAVEMENT MARKINGS TO MATCH EXISTING UNLESS NOTED OTHERWISE ON PLANS.
- PAINT ALL CURBS AND WHEELSTOPS TO MATCH EXISTING WITHIN PROJECT LIMITS, UNLESS SHOWN OTHERWISE ON THE PLANS.
- ALL CONCRETE SHALL HAVE WEAKENED PLANE JOINTS AT 10 FEET OR LESS ON CENTER AND ONE HALF INCH PREMOLDED EXPANSION JOINTS AT 30 FEET OR LESS MINIMUM. MATCH EXISTING SCORE PATTERN DIMENSIONS ON ALL CONCRETE WALKS AND PAVEMENT.
- NO CONCRETE MAY BE POURED UNTIL ALL FORMS AND REINFORCEMENTS HAVE BEEN REVIEWED AND APPROVED BY THE PROJECT INSPECTOR.
- REPLACE ALL DAMAGED TURF AND IRRIGATION FACILITIES RESULTING FROM THE WORK REQUIRED.
- ADJUST ALL UTILITY LIDS TO FINISHED GRADE WITHIN CONSTRUCTION AREA PER DETAIL [C/LIX-10] UNLESS NOTED OTHERWISE. REMOVE AND REPLACE ALL BROKEN OR DAMAGED LIDS AND BOXES. ALL LIDS WITHIN TRAFFIC AREAS SHALL BE TRAFFIC RATED.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS WHICH ARE TO REMAIN, THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- CONTRACTOR TO MATCH EXISTING PAVEMENT GRADE AT ALL NEW PAVEMENT LOCATIONS UNLESS NOTED OTHERWISE ON THE PLANS.
- ASPHALT CONCRETE REMOVAL AND REPLACEMENT LIMITS SHOWN ARE APPROXIMATE AND ARE BASED ON PAVEMENT CONDITIONS OBSERVED DURING A PRE-DESIGN SITE REVIEW. ADJUST LOCATIONS AND LIMITS AS REQUIRED BY ACTUAL FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.
- INSTALL DOWELED CONNECTION AT JOINT OF NEW CONCRETE TO EXISTING CONCRETE PER DETAIL [B/LIX-10]

GENERAL NOTES:

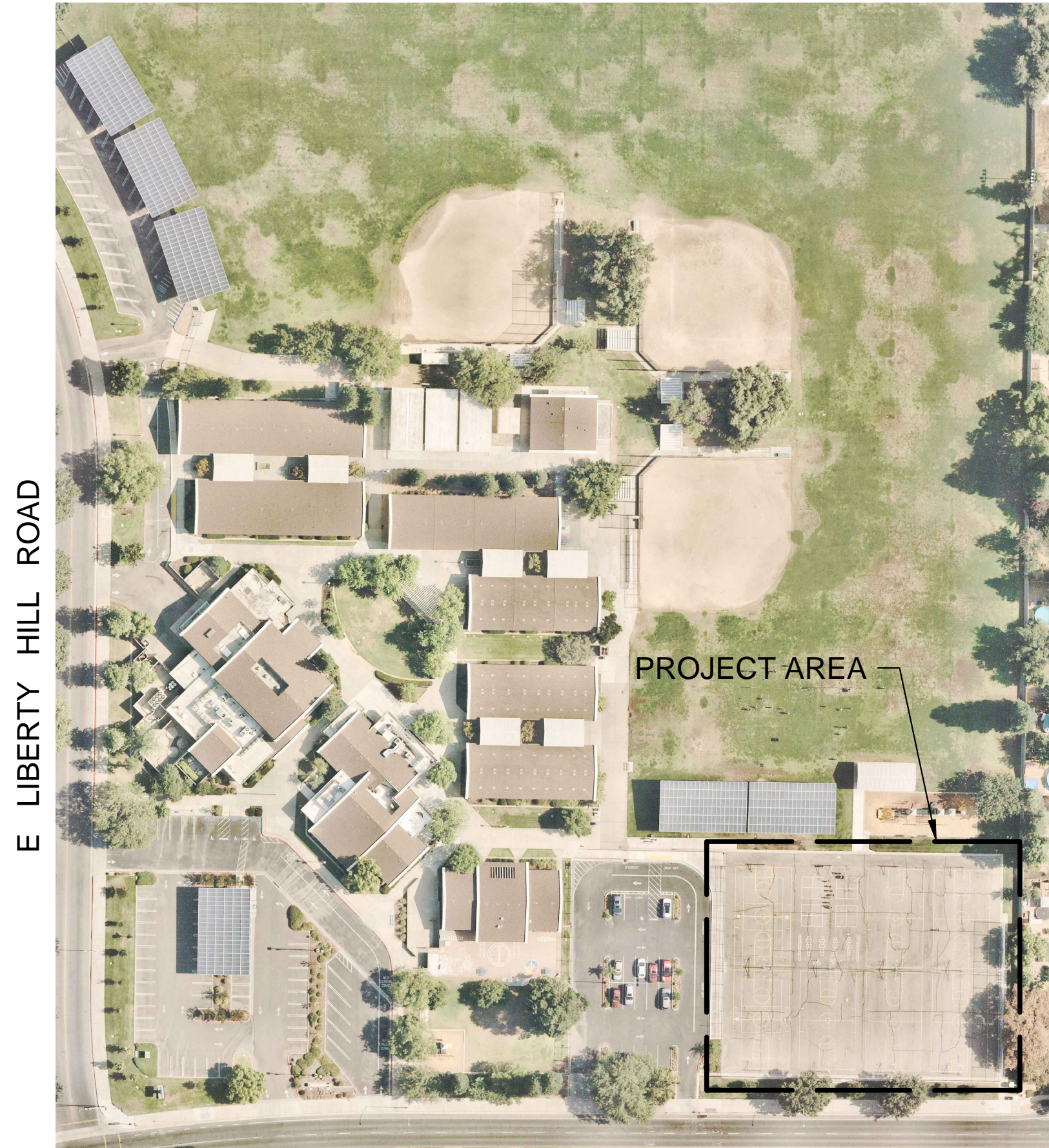
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THESE CONSTRUCTION DRAWINGS, THE CONTRACT SPECIFICATIONS AND, WHERE APPLICABLE, THE CITY STANDARDS AND THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE SCHOOL DISTRICT'S USE OF THE FACILITIES AND OTHER CONTRACTORS WHO MAY BE DOING CONSTRUCTION WITHIN THE PROJECT SITE.
- THE CONTRACTOR SHALL CONTACT DISTRICT OFFICIALS FOR DETERMINATION OF DEPTH AND LOCATION OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION IN THE PROJECT SITE.
- BEFORE COMMENCING WORK, THE CONTRACTOR SHALL NOTIFY ALL UTILITY AUTHORITIES OR UTILITY COMPANIES HAVING POSSIBLE INTEREST IN THE WORK OF THE CONTRACTOR'S INTENTION TO EXCAVATE PROXIMATE TO EXISTING FACILITIES AND THE CONTRACTOR SHALL VERIFY THE LOCATION OF ANY UTILITIES IN THE WORK AREA, NOTIFY U.S.A. AT 1(800) 642-2444, TWO (2) DAYS PRIOR TO EXCAVATION.
- ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE 2022 CALIFORNIA BUILDING CODE (CBC).
- CHANGE TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY DSA, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.
- A "DSA CERTIFIED" CLASS 3 PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY DSA SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
- THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION SHALL BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK (SECTION 4-317(C), PART 1, TITLE 24, CCR).
- GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND EMERGENCY ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

GENERAL DEMOLITION NOTES:

- THE "LIMIT OF DEMOLITION" SHOWN IS APPROXIMATE AND IS GENERALLY CONSIDERED TO BE THE MINIMUM REMOVAL REQUIREMENTS. CONTRACTOR MUST COORDINATE AS NOTED IN THE LEGEND.
- CONTRACTOR SHALL LEGALLY DISPOSE OF ALL DEMOLISHED MATERIALS OFF SITE.
- CONTRACTOR SHALL PROTECT ALL EXISTING UTILITY IMPROVEMENTS NOT SPECIFICALLY DESIGNATED FOR REMOVAL.
- THE ON-SITE UNDERGROUND UTILITIES SHOWN ON THIS SHEET ARE AT APPROXIMATE LOCATIONS. THE EXTENT, LOCATIONS AND SIZES ARE UNKNOWN. THE CONTRACTOR SHALL POT-HOLE TO LOCATE AND VERIFY THE UNDERGROUND UTILITY LINES PRIOR TO REMOVAL.
- CONTRACTOR TO PROTECT AND PRESERVE IN PLACE ANY FOUND SURVEY MONUMENTS. ANY MONUMENTS DISTURBED SHALL BE RESET BY A CALIFORNIA LICENSED SURVEYOR AND THE APPROPRIATE PAPERWORK FILED WITH THE CITY OR COUNTY, AT CONTRACTOR'S EXPENSE.
- ALL HAZARDOUS MATERIALS ENCOUNTERED DURING SITE DEMOLITION SHALL BE REMEDIATED AND DISPOSED OF PER STATE AND EPA REQUIREMENTS.
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS.
 - FOR CONCRETE REMOVAL, REMOVE TO THE NEXT NEAREST TOOLED JOINT OR EXPANSION JOINT OF IMPROVEMENTS DESIGNATED TO REMAIN.
 - FOR ASPHALTIC PAVEMENT REMOVAL, SAWCUT TO A STRAIGHT, CLEAN EDGE AT LOCATIONS INDICATED ON THE PLANS.

FLOOD HAZARD ZONE INFORMATION:

- FLOOD ZONE DESIGNATION: ZONE X - AREA OF MINIMAL FLOOD HAZARD
- FIRM PANEL DESIGNATION: MAP # 06019C1560H
- FIRM EFFECTIVE DATE: FEBRUARY 18, 2009
- BASE FLOOD ELEVATION: N/A



E PERRIN AVENUE

SITE MAP

NOT TO SCALE

SITE ADDRESS

1250 EAST LIBERTY HILL ROAD
FRESNO, CA 93720

PROJECT CONTACTS:

OWNER: CONTACT: ADAM BELMONT
CLOVIS UNIFIED SCHOOL DISTRICT
1450 HERNON AVE
CLOVIS, CA 93611
PHONE: (559) 327-9000

CIVIL ENGINEER: CONTACT: ZACH HOCKETT
BLAIR, CHURCH & FLYNN
CONSULTING ENGINEERS
451 CLOVIS AVE., SUITE 200
CLOVIS, CA 93612
PHONE: (559) 326-1400

SCOPE OF WORK:

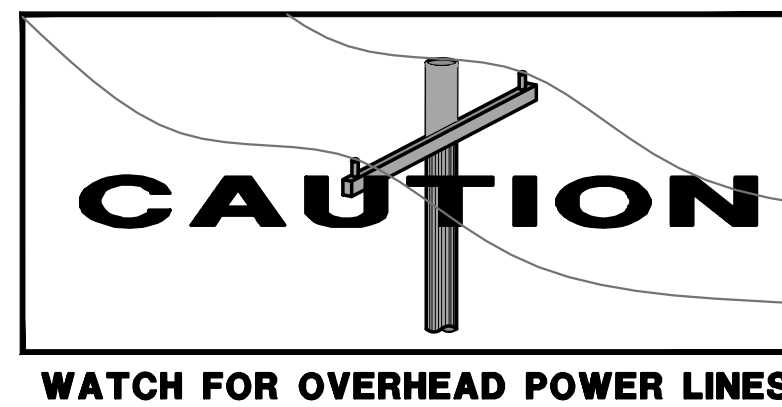
- PARTIAL ASPHALT PAVEMENT REMOVAL AND REPLACEMENT, CRACKFILL, SEALCOAT, AND RE-STRIPING EXISTING PLAYCOURT.

APPLICABLE CODES:

2022 CALIFORNIA ADMIN. CODE, TITLE 24, PART 1, CCR
2022 CALIFORNIA BUILDING CODE, TITLE 24, PART 2, CCR

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SHEET NUMBER	SHEET TITLE
LI-00	COVER SHEET
LI-30	SITE PLAN
LIX-10	DETAILS
TOTAL SHEET COUNT: 3	

CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES CONTRACTOR ASSUMES SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE PERFORMANCE OF WORK, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, ON A CONTINUOUS BASIS NOT LIMITED TO NORMAL WORKING HOURS. CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD HARMLESS BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS.



Know what's below.
Call before you dig.

Blair, Church & Flynn
CONSULTING ENGINEERS

PROFESSIONAL ENGINEER
CORRINE D. FOLMER
No. 57218
CIVIL
STATE OF CALIFORNIA

2/12/24
Date Signed:

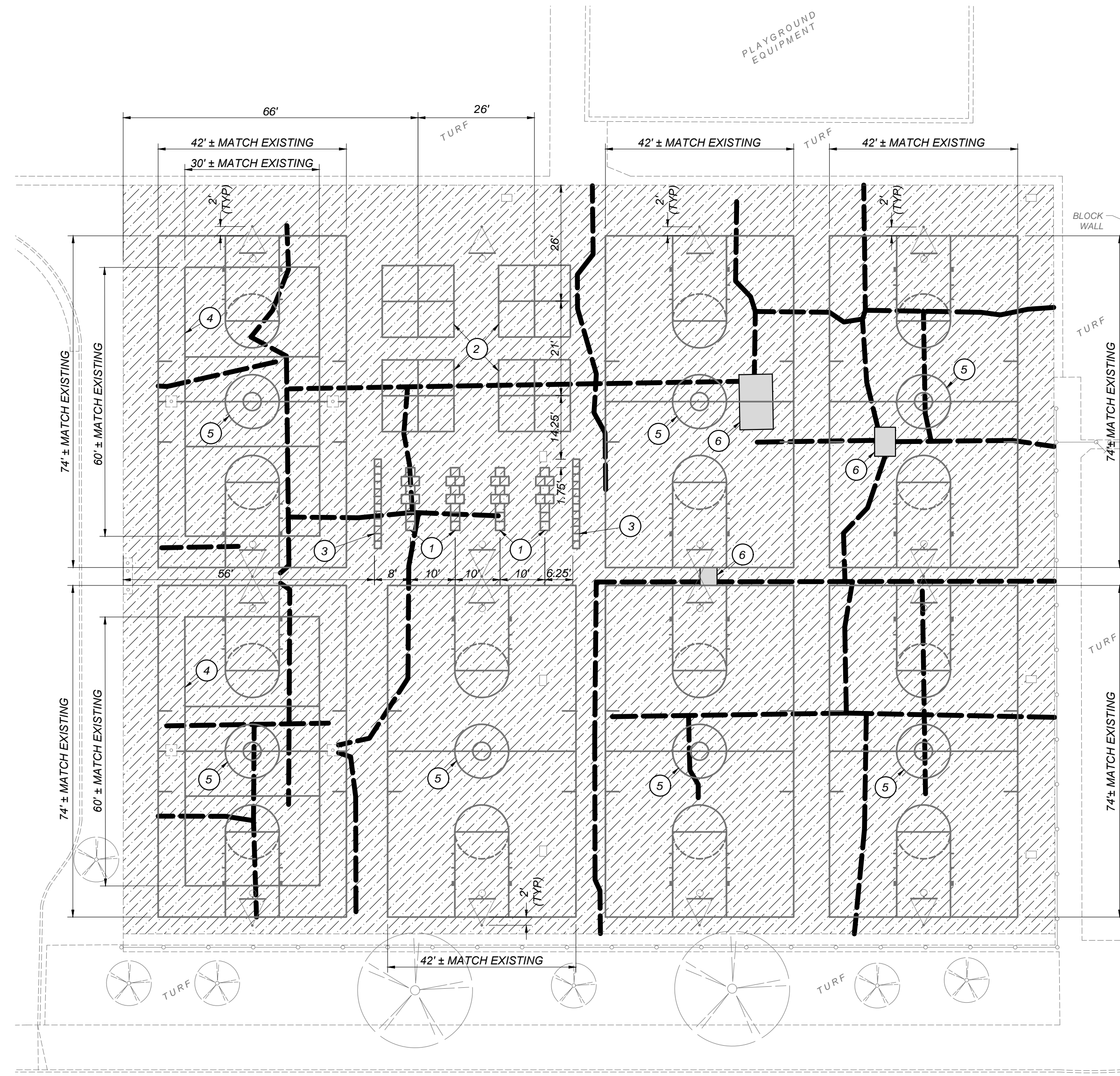
CONSULTANT	REF. & REV.
Blair, Church & Flynn Consulting Engineers 451 Clovis Avenue, Suite 200 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500	

CLOVIS UNIFIED SCHOOL DISTRICT

2024 PAVEMENT REHABILITATION
VARIOUS SITES
LIBERTY ELEMENTARY
COVER SHEET

CONST. DOCUMENTS	
DR. BY: GP	LI-00
CH. BY: ZH	
DATE: 2/12/24	
SCALE AS NOTED	

Blair, Church & Flynn Consulting Engineers, 451 Clovis Avenue, Suite 200, Clovis, CA 93612, (559) 326-1400, (559) 326-1500, www.blairchurchandflynn.com, License No. C-45198, State of California, Professional Engineer, Corrine D. Folmer, No. 57218, Civil, State of California, 2/12/24, 11:45 AM

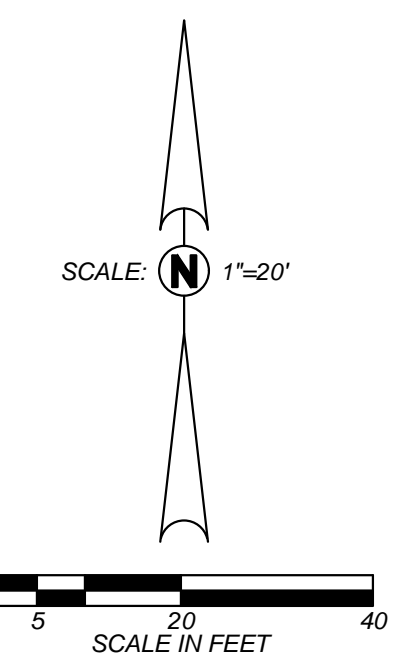


CONSTRUCTION LEGEND:

- [A/LIX-10] DETAIL DESIGNATION / SHEET LOCATION
- LIMITS OF ASPHALTIC CONCRETE PAVEMENT
- CRACKFILL PER [E/LIX-10] AND APPLY SEAL COAT PER THE PROJECT SPECIFICATIONS
- REPAIR CRACK PER [G/LIX-10]
- 1 PAINT HOPSCOTCH COURT PER [I/LIX-10]
- 2 PAINT FOURSQUARE COURT PER [H/LIX-10]
- 3 PAINT AGILITY LADDER PER [L/LIX-10]
- 4 PAINT VOLLEYBALL COURT TO MATCH EXISTING. CENTER COURT ON EXISTING POSTS. SEE [K/LIX-10] FOR TYPICAL COURT ELEMENTS AND LAYOUT
- 5 PAINT BASKETBALL COURT TO MATCH EXISTING. CENTER COURT ON EXISTING POSTS. SEE [J/LIX-10] FOR TYPICAL COURT ELEMENTS AND LAYOUT
- 6 NEATLY SAWCUT, REMOVE AND REPLACE EXISTING ASPHALT PAVEMENT STRUCTURAL SECTION

TYPICAL SITE PLAN NOTES:

1. THE DESIGN INTENT IS TO MATCH ALL EXISTING PLAYCOURT STRIPING DIMENSIONS AND LOCATIONS. DIMENSIONS HAVE BEEN PROVIDED ON THIS SITE PLAN TO LAY OUT PLAYCOURT STRIPING. IF THERE IS A DISCREPANCY BETWEEN THE SITE PLAN AND FIELD CONDITIONS, NOTIFY THE ENGINEER
2. ALL CRACKS SHALL BE THOROUGHLY CLEANED AND APPROVED BY THE PROJECT INSPECTOR PRIOR TO CRACK PATCHING.
3. EXISTING CRACKFILL THAT HAS SUNKEN MORE THAN 1/2" BELOW THE ADJACENT PAVEMENT SURFACE SHALL BE THOROUGHLY CLEANED PRIOR TO CRACK PATCHING AND SEAL COAT APPLICATION.
4. PRIOR TO PROCEEDING WITH SEAL COAT APPLICATION, CONTRACTOR SHALL OBTAIN PROJECT INSPECTOR'S APPROVAL OF THE CRACK FILL WORK.
5. PRIOR TO PROCEEDING WITH PAVEMENT STRIPING, CONTRACTOR SHALL OBTAIN PROJECT INSPECTOR'S APPROVAL OF THE SEAL COAT WORK.



EAST PERRIN AVENUE

A
LI-30 PLAYCOURT ENLARGED SITE PLAN

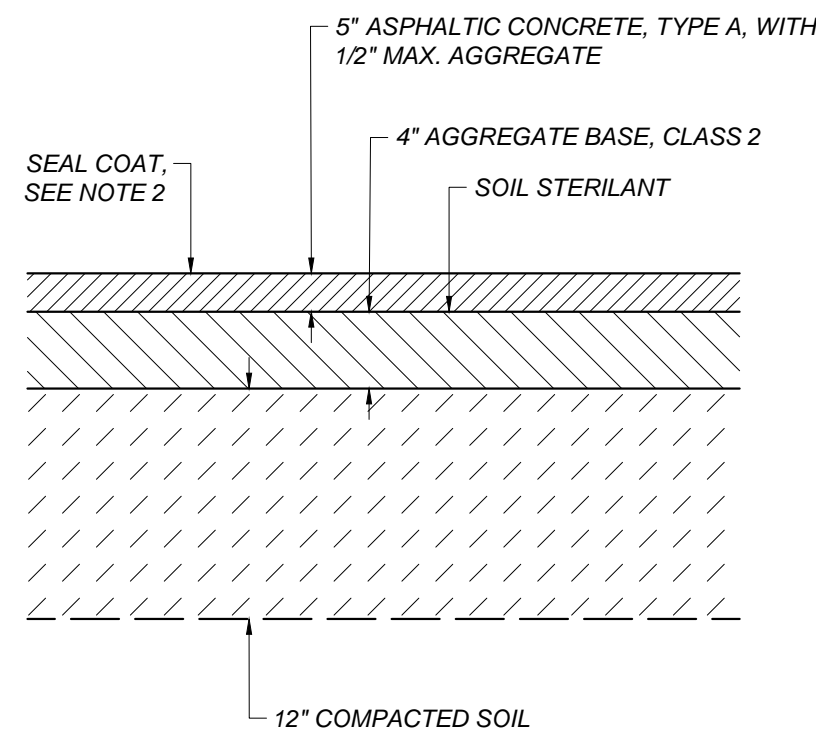
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CLOVIS UNIFIED SCHOOL DISTRICT	
2024 PAVEMENT REHABILITATION VARIOUS SITES LIBERTY ELEMENTARY SITE PLAN	
CONST. DOCUMENTS	LI-30
DR. BY: GP	SCALE AS NOTED
CH. BY: ZH	
DATE: 2/12/24	

Drawing File: P:\2024\20240212_Clovis Unified School District - 2024 Pavement Rehabilitation - Various Sites - Liberty Elementary - Site Plan - 02/12/24
 Plot by: gannon Mar 08 2024 1:14:59pm

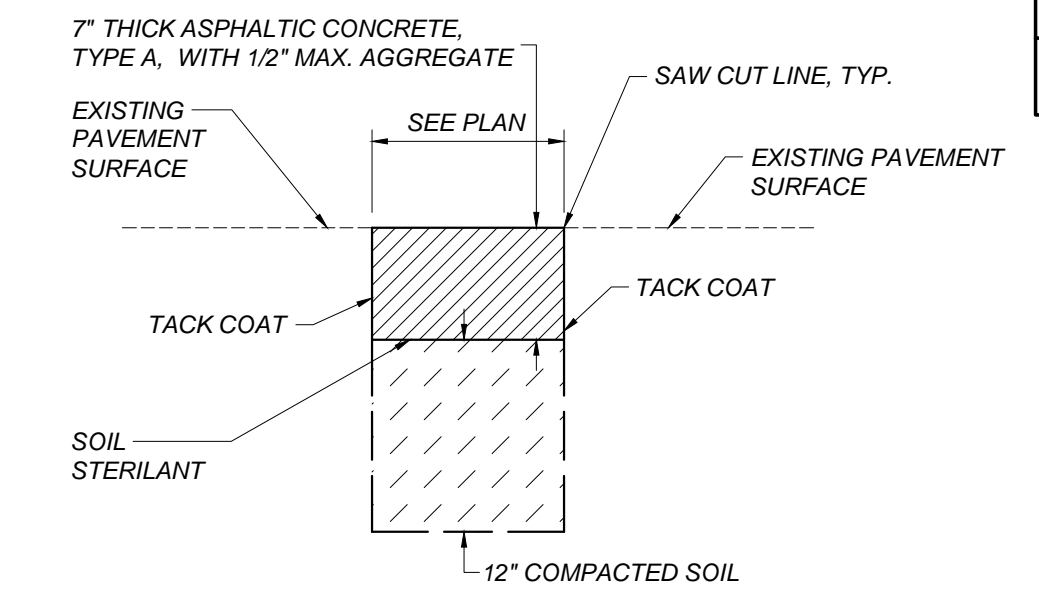
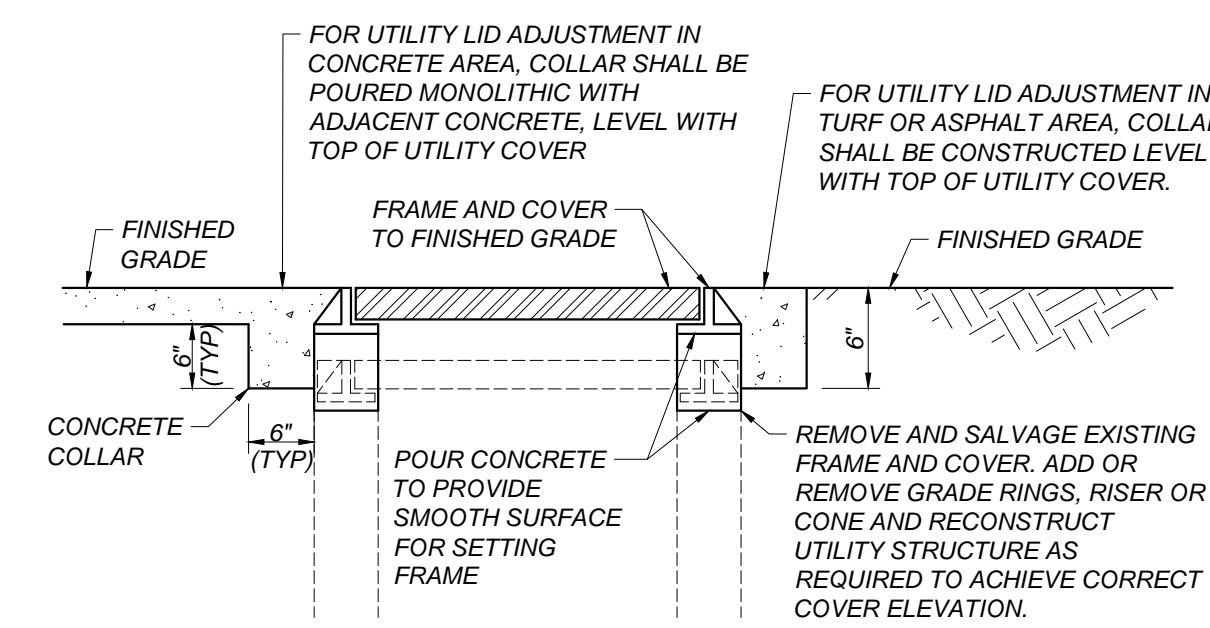
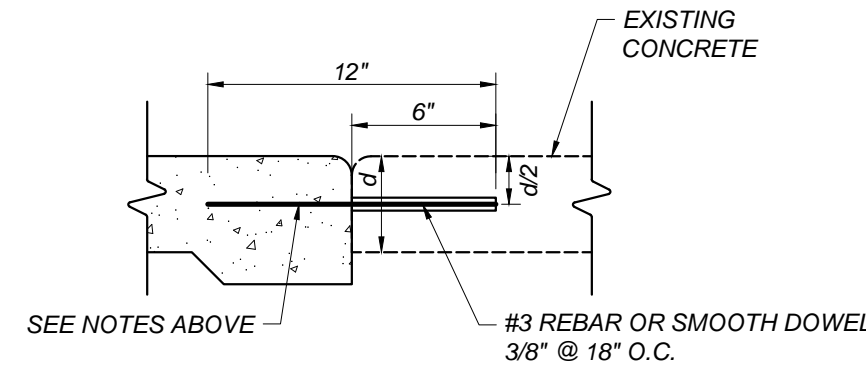


NOTES:

- CONTRACTOR MAY SUBSTITUTE THE SECTION SHOWN ON DETAIL (D/LIX-10) FOR SMALL AREAS OF PAVEMENT REPLACEMENT
- SEAL COAT IS ONLY APPLIED TO NEW PAVEMENT WHEN IT IS ADJACENT TO EXISTING PAVEMENT THAT IS RECEIVING A SEAL COAT

NOTES:

- DRILL HOLE 1/8" LARGER THAN DOWEL DIAMETER.
- CLEAN HOLE THOROUGHLY OF DUST AND FRAGMENTS WITH WATER, WIRE BRUSH, AND AIR.
- FILL HOLE WITH APPROVED ADHESIVE BEFORE INSERTING DOWEL INTO EXISTING CONCRETE.
- WHERE SMOOTH DOWEL IS USED, APPLY BOND BREAKER TO SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.
- WHERE DEFORMED REBAR DOWEL IS USED, PROVIDE APPROVED WRAP ON SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.



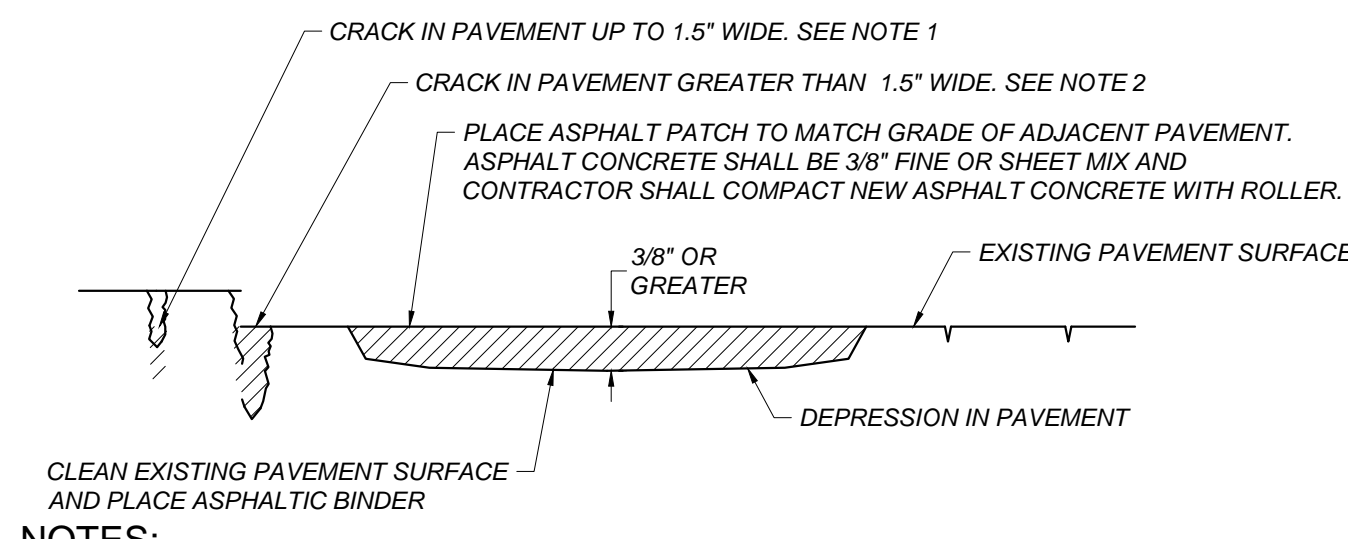
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A ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTIONS
LIX-10 NOT TO SCALE

B DOWEL BAR
LIX-10 NOT TO SCALE

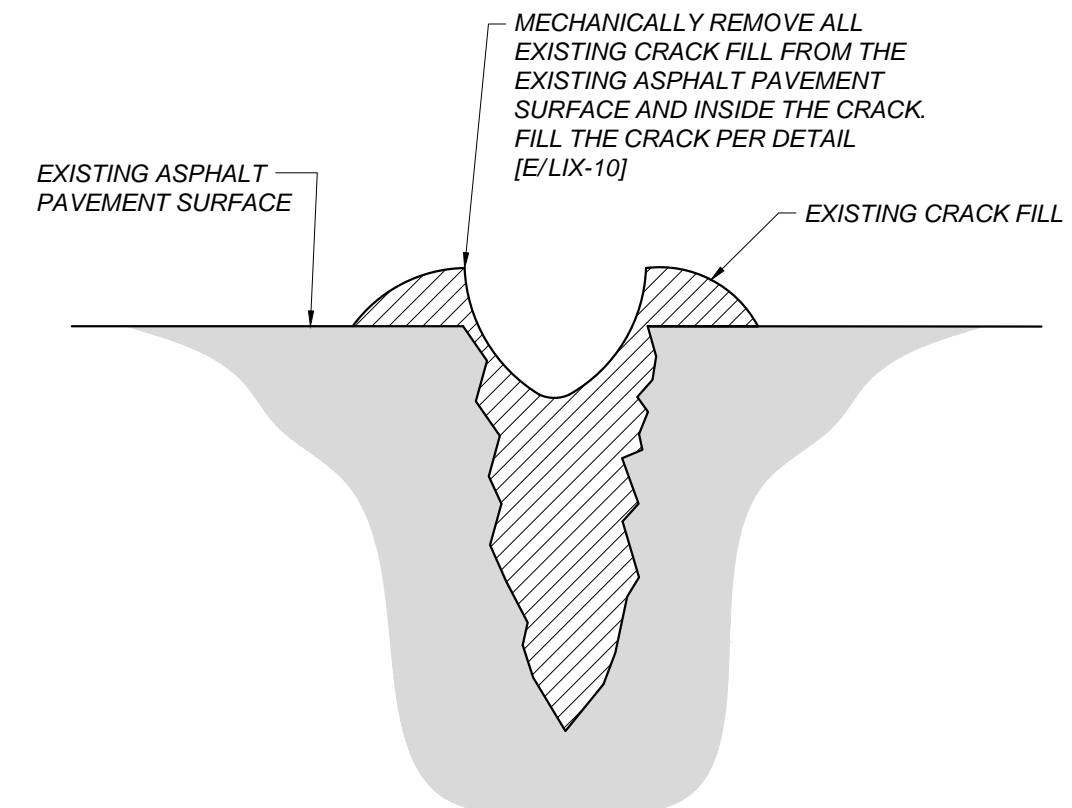
C ADJUST UTILITY LID
LIX-10 NOT TO SCALE

D ASPHALT CONCRETE PLUG
LIX-10 NOT TO SCALE

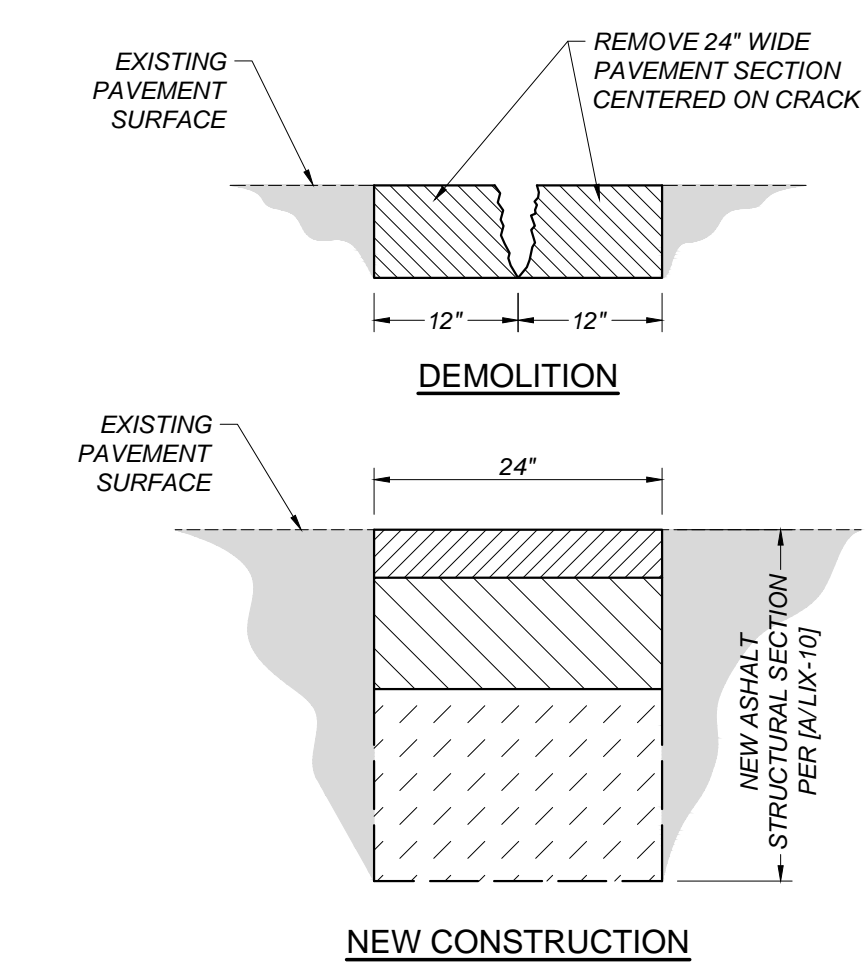


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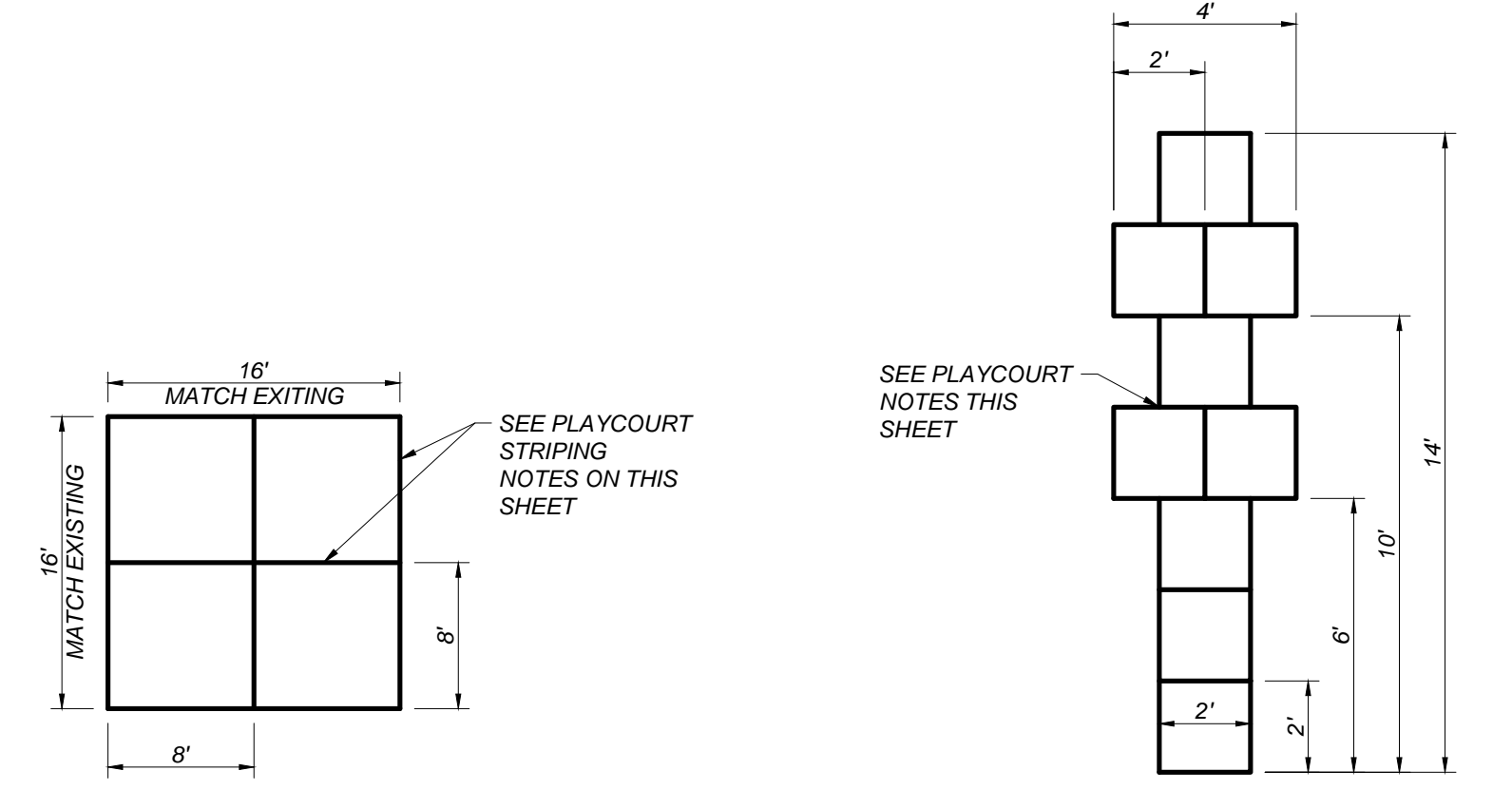
- FOR CRACKS UP TO 1.5" IN WIDTH, MECHANICALLY CLEAN OUT EXISTING CRACK. IF CRACK DEPTH EXCEEDS 3/4" FILL WITH SAND UP TO 3/4" BELOW THE ASPHALT SURFACE AND FILL WITH HOT POUR CRACK FILL IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE MANUFACTURER'S RECOMMENDATIONS. CRACKFILL SHALL BE APPLIED UNTIL IT SETTLES FLUSH WITH ADJACENT PAVEMENT SURFACES.
- FOR CRACKS GREATER THAN 1.5" IN WIDTH, MECHANICALLY CLEAN CRACK TO A MINIMUM DEPTH OF 2". FILL THE CRACK AN ASPHALT FINES MIX AND COMPACT IT UNTIL IT IS FLUSH WITH THE EXISTING ASPHALT SURFACE PRIOR TO SEAL COAT APPLICATION.
- FOR CRACKS WITH EXISTING CRACK FILL, CLEAN CRACK PER DETAIL (F/LIX-10)



F CRACK FILL CLEANING DETAIL
LIX-10 NOT TO SCALE



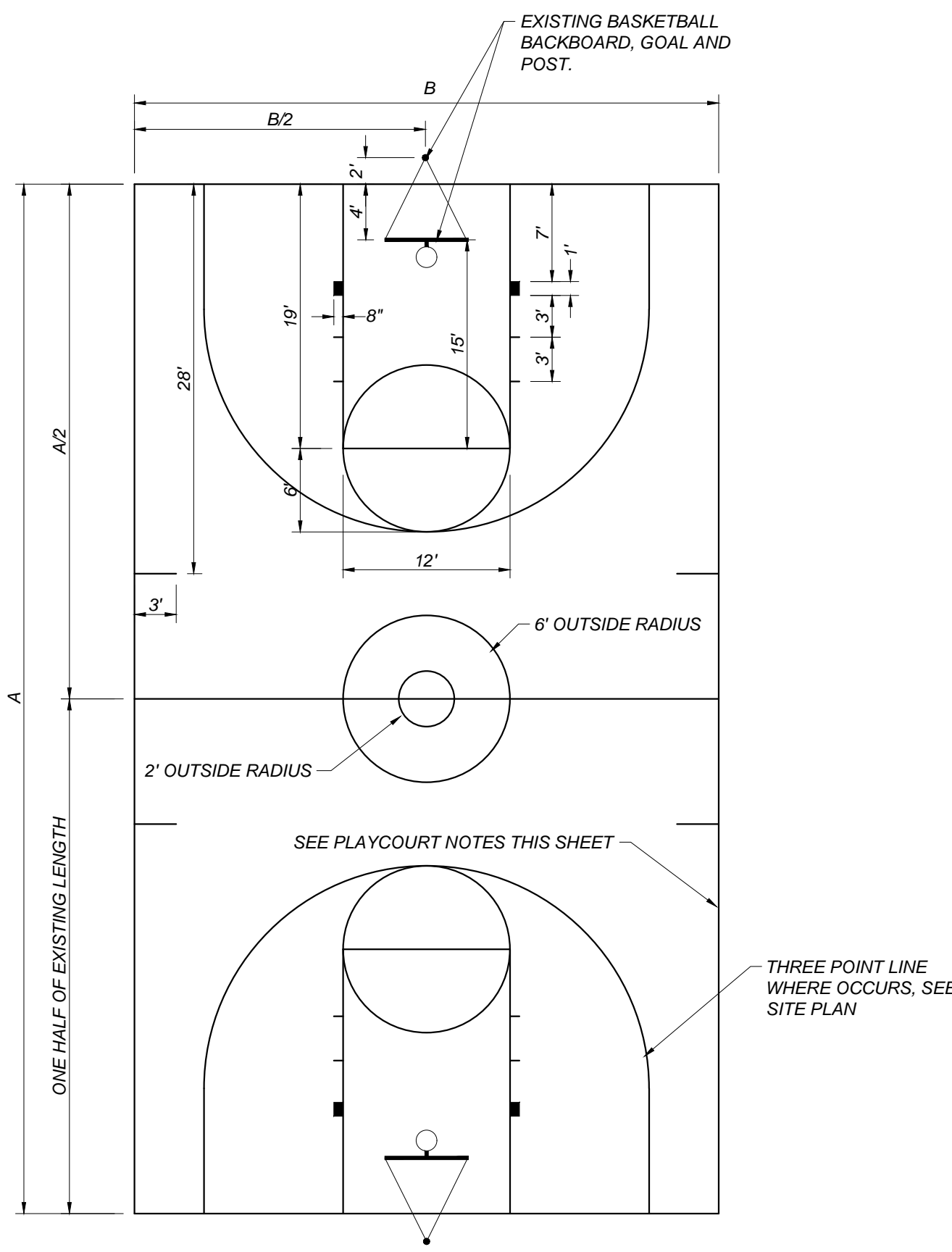
G CRACK REPAIR DETAIL
LIX-10 NOT TO SCALE



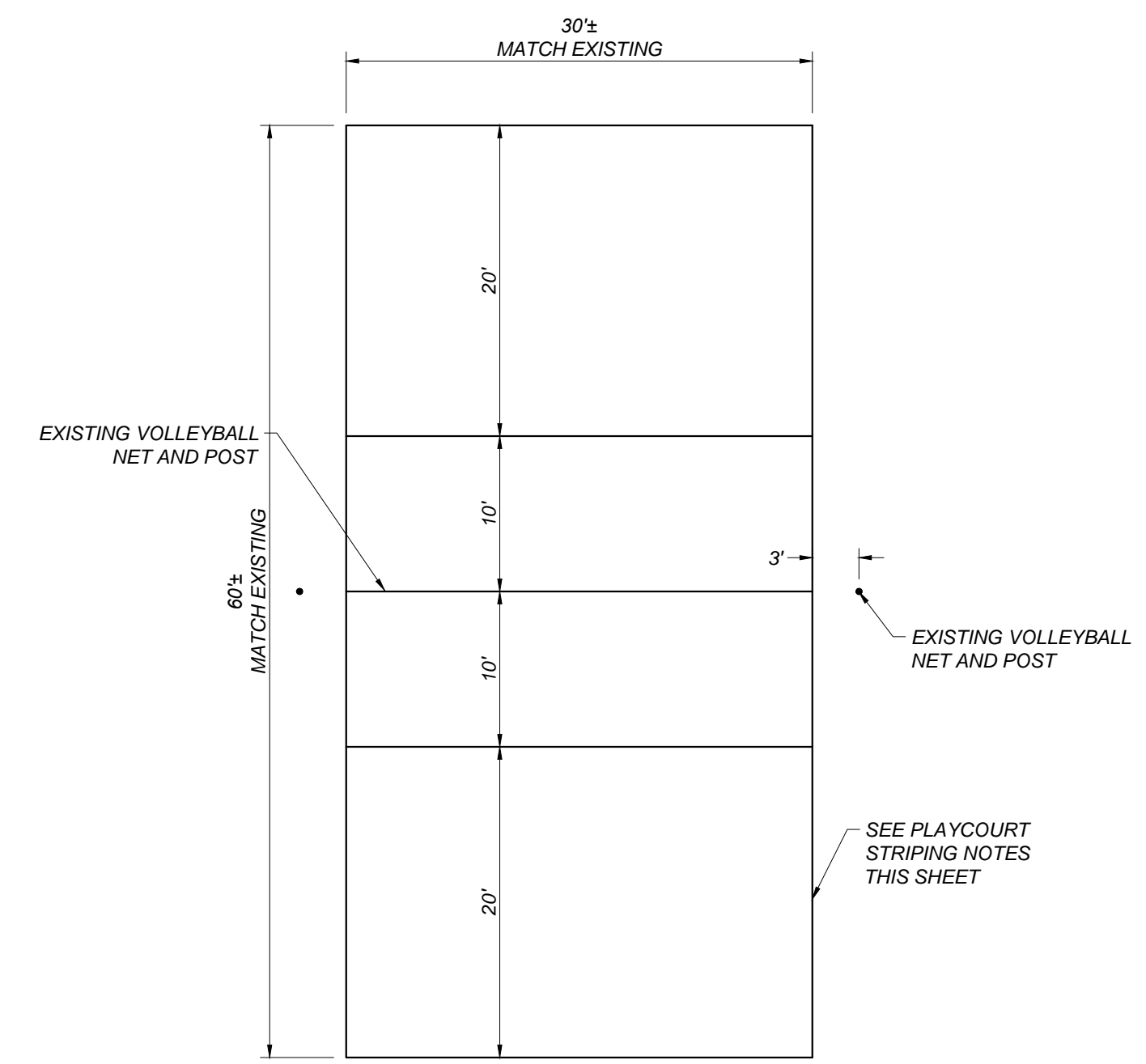
H FOURSQUARE COURT
LIX-10 NOT TO SCALE

I HOPSCOTCH
LIX-10 NOT TO SCALE

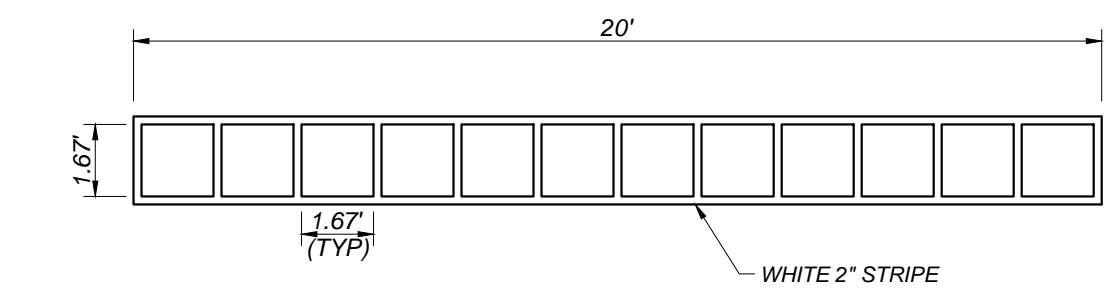
E CRACK PATCHING DETAIL
LIX-10 NOT TO SCALE



J BASKETBALL COURT
LIX-10 NOT TO SCALE



K VOLLEYBALL COURT
LIX-10 NOT TO SCALE



L AGILITY LADDER
LIX-10 NOT TO SCALE

GENERAL NOTES FOR PLAYCOURT STRIPING:

- ALL COURT LINES ARE TO BE 2" IN WIDTH.
- BASKETBALL COURTS SHALL BE STRIPED YELLOW, VOLLEYBALL COURTS SHALL BE STRIPED RED, AND ALL OTHER PLAYCOURTS SHALL BE STRIPED WHITE.
- ALL GAME COURT DIMENSIONS ARE TO THE INSIDE OF COURT LINES, WITH THE EXCEPTION OF THE CENTERLINES.
- CONTRACTOR IS RESPONSIBLE FOR GAME COURT LAYOUTS.
- LAYOUT BASKETBALL AND VOLLEYBALL COURTS BASED ON EXISTING GOAL AND NET POSTS. LAYOUT FOURSQUARE AND TETHERBALL GAME COURT STRIPING AS SHOWN ON PLAN.
- CONTRACTOR TO CONFIRM THE HEIGHT FROM THE TOP OF ALL BASKETBALL RIMS TO THE SURFACE OF THE NEW FINISHED PAVEMENT IS 8 FEET ±1 INCH. CONTRACTOR TO ADJUST BASKETBALL HOOPS AND BACKBOARDS AS NECESSARY TO ACHIEVE THIS HEIGHT.

Blair, Church & Flynn
CONSULTING ENGINEERS
455 Clovis Avenue, Suite 500
Clovis, California 93612
Tel (559) 326-1400
Fax (559) 326-1500

DATE: 2/12/24
Date Signed: _____

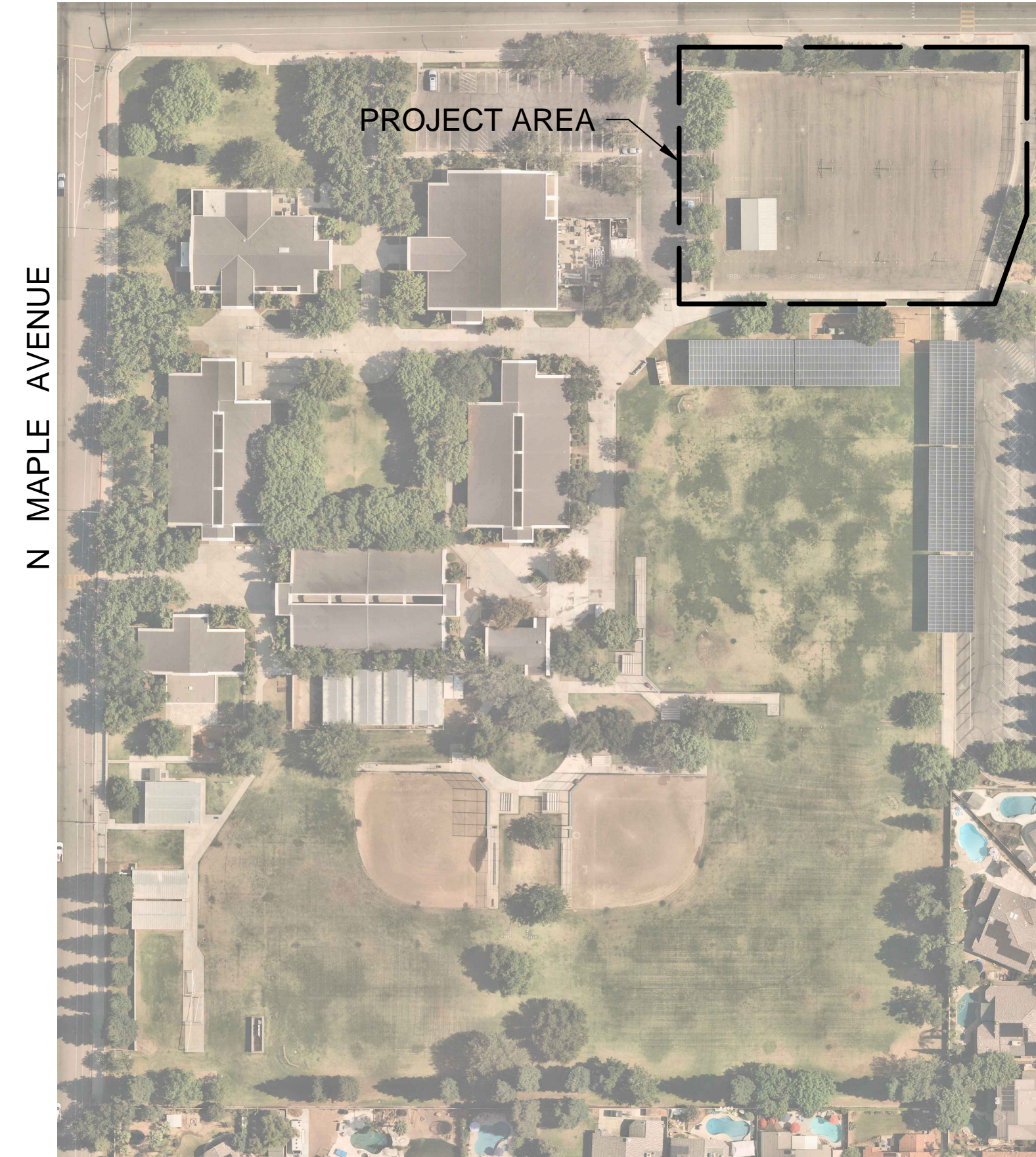
CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500		2024 PAVEMENT REHABILITATION VARIOUS SITES LIBERTY ELEMENTARY DETAILS	
		CONST. DOCUMENTS	LIX-10
		DR. BY: GP CH. BY: JH DATE: 2/12/24 SCALE AS NOTED	

CLOVIS UNIFIED SCHOOL DISTRICT

CORRINE FOLMER, ED. D., DISTRICT SUPERINTENDENT

PLANS FOR THE CONSTRUCTION OF 2024 PLAYCOURT REHABILITATION IMPROVEMENTS AT MAPLE CREEK ELEMENTARY SCHOOL

E TEAGUE AVENUE



SITE MAP

NOT TO SCALE

GENERAL SITE NOTES:

THE REQUIREMENTS AND INFORMATION SET OUT BELOW ARE PROVIDED FOR THE CONTRACTOR'S CONVENIENCE AND DO NOT ENCOMPASS ALL PROJECT REQUIREMENTS DESCRIBED BY THE PROJECT PLANS AND SPECIFICATIONS AND/OR APPLICABLE LAWS, REGULATIONS AND/OR BUILDING CODES.

- CONSTRUCTION OF ALL PROJECT SITE IMPROVEMENTS SUBJECT TO ADA ACCESS COMPLIANCE, INCLUDING ACCESSIBLE PATH OF TRAVEL, CURB RETURNS, PARKING STALL(S) AND UNLOADING AREAS, BARRIER FREE AMENITIES AND/OR OTHER APPLICABLE SITE IMPROVEMENTS SHALL CONFORM TO THE AMERICANS WITH DISABILITIES ACT, CALIFORNIA TITLE 24, AND THE CALIFORNIA BUILDING CODE, CURRENT EDITION(S).
- CONTRACTOR SHALL FIELD VERIFY ALL GRADES AND SLOPES PRIOR TO THE PLACEMENT OF CONCRETE AND/OR PAVEMENT FOR CONFORMANCE WITH ADA ACCESS COMPLIANCE REQUIREMENTS. EXAMPLES OF MINIMUM AND MAXIMUM LIMITS RELATED TO ADA ACCESS COMPLIANCE INCLUDE, BUT ARE NOT LIMITED TO:
 - ACCESSIBLE PATH OF TRAVEL CROSS-SLOPE SHALL NOT EXCEED 2%
 - ACCESSIBLE PATH OF TRAVEL LONGITUDINAL SLOPES SHALL NOT EXCEED 5%
 - RAMP LONGITUDINAL SLOPES SHALL NOT EXCEED 8.33%
 - WALKS SHALL NOT HAVE LESS THAN 48 INCHES IN UNOBSTRUCTED WIDTH
 - ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - LANDINGS AT THE TOP AND BOTTOM OF ACCESSIBLE RAMPS SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - GUTTERS AND ROAD SURFACES DIRECTLY ADJACENT TO AND WITHIN 2 FEET OF A CURB RAMP SHALL HAVE A COUNTER SLOPE NOT TO EXCEED 5%
- CONTRACTOR MUST IMMEDIATELY NOTIFY THE ENGINEER OF RECORD, IDENTIFIED BY THE PROFESSIONAL ENGINEERING SEAL AND SIGNATURE ON THESE PLANS, OF ANY SITE CONDITION(S) AND/OR DESIGN INFORMATION THAT PREVENTS THE CONTRACTOR FROM COMPLYING WITH THE LAWS, REGULATIONS AND/OR BUILDING CODES GOVERNING ADA ACCESS COMPLIANCE.
- DRAINAGE SHALL NOT BE ALLOWED ONTO ADJACENT PROPERTY.
- ALL FILL MATERIAL USED SHALL BE PLACED IN COMPLIANCE WITH THE PROJECT SPECIFICATIONS. A SOILS COMPACTION REPORT SHALL BE SUBMITTED TO THE ENGINEER OF RECORD AS REQUIRED BY THE PROJECT SPECIFICATIONS.
- THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS REQUIRED BY THE PROJECT SPECIFICATIONS, AND BY GOVERNING PUBLIC AGENCIES.
- THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO START OF ANY WORK.
- CONTRACTOR SHALL NOTIFY THE SCHOOL DISTRICT TO TURN OFF IRRIGATION A MINIMUM OF 2 DAYS PRIOR TO STARTING WORK. CONTRACTOR SHALL COORDINATE WITH THE SCHOOL DISTRICT THROUGHOUT THE COURSE OF THE PROJECT FOR WATERING AND NON-WATERING TIMES. CONTRACTOR SHALL NOTIFY THE DISTRICT AS SOON AS WORK IS COMPLETED TO THE POINT WHERE IRRIGATION SYSTEMS MAY BE TURNED BACK ON.
- ENSURE THAT ALL EXISTING STRIPING IS NOT VISIBLE AFTER APPLYING SEAL COAT AND PRIOR TO RESTRIPING AND REPAINTING. OTHERWISE, ADDITIONAL SEAL COAT APPLICATION MAY BE REQUIRED.
- PRIOR TO ACCEPTANCE OF NEW PAVING AND APPLICATION OF SEAL COAT AND/OR STRIPING, THE CONTRACTOR SHALL COMPLETE A WATER TEST OF THE NEW PAVEMENT WITH THE ENGINEER OF RECORD PRESENT TO VERIFY THAT NO LOW SPOTS OR "BIRD BATHS" ARE PRESENT, PER THE PROJECT SPECIFICATIONS.
- LAYOUT ALL PAVEMENT MARKINGS TO MATCH EXISTING UNLESS NOTED OTHERWISE ON PLANS.
- PAINT ALL CURBS AND WHEELSTOPS TO MATCH EXISTING WITHIN PROJECT LIMITS, UNLESS SHOWN OTHERWISE ON THE PLANS.
- ALL CONCRETE SHALL HAVE WEAKENED PLANE JOINTS AT 10 FEET OR LESS ON CENTER AND ONE HALF INCH PREMOLDED EXPANSION JOINTS AT 30 FEET OR LESS MINIMUM. MATCH EXISTING SCORE PATTERN DIMENSIONS ON ALL CONCRETE WALKS AND PAVEMENT.
- NO CONCRETE MAY BE POURED UNTIL ALL FORMS AND REINFORCEMENTS HAVE BEEN REVIEWED AND APPROVED BY THE PROJECT INSPECTOR.
- REPLACE ALL DAMAGED TURF AND IRRIGATION FACILITIES RESULTING FROM THE WORK REQUIRED.
- ADJUST ALL UTILITY LIDS TO FINISHED GRADE WITHIN CONSTRUCTION AREA PER DETAIL (C/MCX-10) UNLESS NOTED OTHERWISE. REMOVE AND REPLACE ALL BROKEN OR DAMAGED LIDS AND BOXES. ALL LIDS WITHIN TRAFFIC AREAS SHALL BE TRAFFIC RATED.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS WHICH ARE TO REMAIN, THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- CONTRACTOR TO MATCH EXISTING PAVEMENT GRADE AT ALL NEW PAVEMENT LOCATIONS UNLESS NOTED OTHERWISE ON THE PLANS.
- ASPHALT CONCRETE REMOVAL AND REPLACEMENT LIMITS SHOWN ARE APPROXIMATE AND ARE BASED ON PAVEMENT CONDITIONS OBSERVED DURING A PRE-DESIGN SITE REVIEW. ADJUST LOCATIONS AND LIMITS AS REQUIRED BY ACTUAL FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.
- INSTALL DOWELED CONNECTION AT JOINT OF NEW CONCRETE TO EXISTING CONCRETE PER DETAIL (B/MCX-10)

GENERAL NOTES:

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THESE CONSTRUCTION DRAWINGS, THE CONTRACT SPECIFICATIONS AND, WHERE APPLICABLE, THE CITY STANDARDS AND THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE SCHOOL DISTRICT'S USE OF THE FACILITIES AND OTHER CONTRACTORS WHO MAY BE DOING CONSTRUCTION WITHIN THE PROJECT SITE.
- THE CONTRACTOR SHALL CONTACT DISTRICT OFFICIALS FOR DETERMINATION OF DEPTH AND LOCATION OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION IN THE PROJECT SITE.
- BEFORE COMMENCING WORK, THE CONTRACTOR SHALL NOTIFY ALL UTILITY AUTHORITIES OR UTILITY COMPANIES HAVING POSSIBLE INTEREST IN THE WORK OF THE CONTRACTOR'S INTENTION TO EXCAVATE PROXIMATE TO EXISTING FACILITIES AND THE CONTRACTOR SHALL VERIFY THE LOCATION OF ANY UTILITIES IN THE WORK AREA, NOTIFY U.S.A. AT 1(800) 642-2444, TWO (2) DAYS PRIOR TO EXCAVATION.
- ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE 2022 CALIFORNIA BUILDING CODE (CBC).
- CHANGE TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY DSA, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.
- A "DSA CERTIFIED" CLASS 3 PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY DSA SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
- THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION SHALL BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK (SECTION 4-317(C), PART 1, TITLE 24, CCR).
- GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND EMERGENCY ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

GENERAL DEMOLITION NOTES:

- THE "LIMIT OF DEMOLITION" SHOWN IS APPROXIMATE AND IS GENERALLY CONSIDERED TO BE THE MINIMUM REMOVAL REQUIREMENTS. CONTRACTOR MUST COORDINATE AS NOTED IN THE LEGEND.
- CONTRACTOR SHALL LEGALLY DISPOSE OF ALL DEMOLISHED MATERIALS OFF SITE.
- CONTRACTOR SHALL PROTECT ALL EXISTING UTILITY IMPROVEMENTS NOT SPECIFICALLY DESIGNATED FOR REMOVAL.
- THE ON-SITE UNDERGROUND UTILITIES SHOWN ON THIS SHEET ARE AT APPROXIMATE LOCATIONS. THE EXTENT, LOCATIONS AND SIZES ARE UNKNOWN. THE CONTRACTOR SHALL POTHOLE TO LOCATE AND VERIFY THE UNDERGROUND UTILITY LINES PRIOR TO REMOVAL.
- CONTRACTOR TO PROTECT AND PRESERVE IN PLACE ANY FOUND SURVEY MONUMENTS. ANY MONUMENTS DISTURBED SHALL BE RESET BY A CALIFORNIA LICENSED SURVEYOR AND THE APPROPRIATE PAPERWORK FILED WITH THE CITY OR COUNTY, AT CONTRACTOR'S EXPENSE.
- ALL HAZARDOUS MATERIALS ENCOUNTERED DURING SITE DEMOLITION SHALL BE REMEDIATED AND DISPOSED OF PER STATE AND EPA REQUIREMENTS.
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS.
 - FOR CONCRETE REMOVAL, REMOVE TO THE NEXT NEAREST TOOLED JOINT OR EXPANSION JOINT OF IMPROVEMENTS DESIGNATED TO REMAIN.
 - FOR ASPHALTIC PAVEMENT REMOVAL, SAWCUT TO A STRAIGHT, CLEAN EDGE AT LOCATIONS INDICATED ON THE PLANS.

FLOOD HAZARD ZONE INFORMATION:

- FLOOD ZONE DESIGNATION: ZONE X - AREA OF MINIMAL FLOOD HAZARD
- FIRM PANEL DESIGNATION: MAP # 06019C1580H
- FIRM EFFECTIVE DATE: FEBRUARY 18, 2009
- BASE FLOOD ELEVATION: N/A

FOR DSA USE ONLY

SITE ADDRESS
2025 EAST TEAGUE AVENUE
FRESNO, CA 93720

PROJECT CONTACTS:

OWNER: CONTACT: ADAM BELMONT
CLOVIS UNIFIED SCHOOL DISTRICT
1450 HERNDON AVE
CLOVIS, CA 93611
PHONE: (559) 327-9000

CIVIL ENGINEER: CONTACT: ZACH HOCKETT
BLAIR, CHURCH & FLYNN
CONSULTING ENGINEERS
451 CLOVIS AVE., SUITE 200
CLOVIS, CA 93612
PHONE: (559) 326-1400

SCOPE OF WORK:

- CRACKFILL, SEALCOAT, AND RE-STRIPE EXISTING PLAYCOURT.

APPLICABLE CODES:

- 2022 CALIFORNIA ADMIN. CODE, TITLE 24, PART 1, CCR
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Blair, Church & Flynn
CONSULTING ENGINEERS

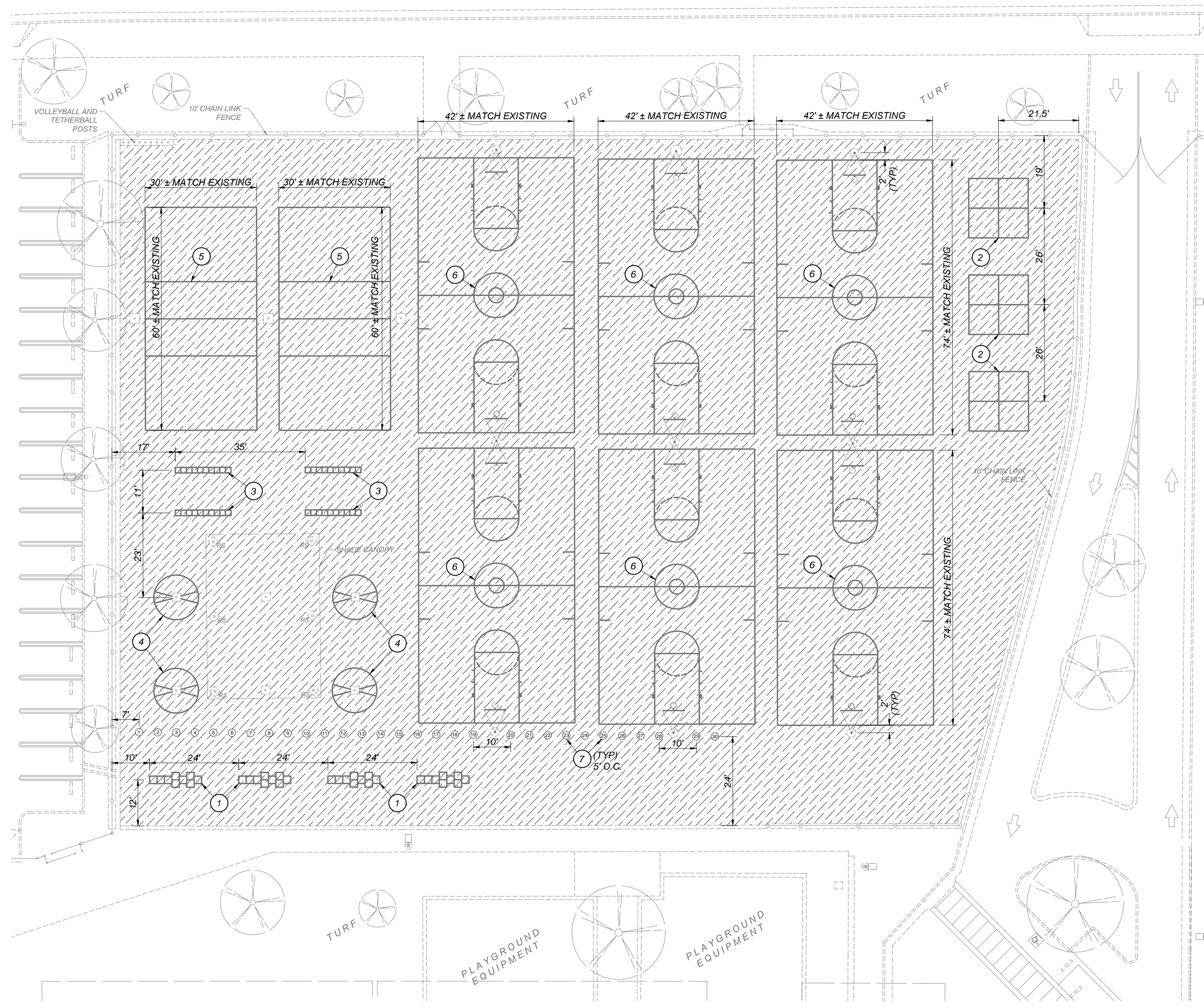
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CORRINE D. FOLMER
No. 57218
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Date Signed:

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Blair, Church & Flynn Consulting Engineers 451 Clovis Avenue, Suite 200 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500		2024 PAVEMENT REHABILITATION VARIOUS SITES MAPLE CREEK ELEMENTARY COVER SHEET	
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EAST TEAGUE AVENUE



CONSTRUCTION LEGEND:

- DETAIL DESIGNATION
DETAIL REFERENCE
SHEET LOCATION
- [A/MCX-10] [DETAIL DESIGNATION / SHEET LOCATION]
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- 2 PAINT FOURSQUARE COURT PER [F/MCX-10]
- 3 PAINT AGILITY LADDER PER [H/MCX-10]
- 4 PAINT TETHERBALL COURT PER [E/MCX-10]
- 5 PAINT VOLLEYBALL COURT TO MATCH EXISTING. CENTER COURT ON EXISTING POSTS. SEE [J/MCX-10] FOR TYPICAL COURT ELEMENTS AND LAYOUT
- 6 PAINT BASKETBALL COURT TO MATCH EXISTING. CENTER COURT ON EXISTING POSTS. SEE [I/MCX-10] FOR TYPICAL COURT ELEMENTS AND LAYOUT
- 7 PAINT 12" DIAMETER WHITE CIRCLE WITH 8" HIGH BLACK NUMBERS TO MATCH EXISTING

TYPICAL SITE PLAN NOTES:

1. THE DESIGN INTENT IS TO MATCH ALL EXISTING PLAYCOURT STRIPING DIMENSIONS AND LOCATIONS. DIMENSIONS HAVE BEEN PROVIDED ON THIS SITE PLAN TO LAY OUT PLAYCOURT STRIPING. IF THERE IS A DISCREPANCY BETWEEN THE SITE PLAN AND FIELD CONDITIONS, NOTIFY THE ENGINEER
2. ALL CRACKS SHALL BE THOROUGHLY CLEANED AND APPROVED BY THE PROJECT INSPECTOR PRIOR TO CRACK PATCHING
3. EXISTING CRACKFILL THAT HAS SUNKEN MORE THAN 1/2" BELOW THE ADJACENT PAVEMENT SURFACE SHALL BE THOROUGHLY CLEANED PRIOR TO CRACK PATCHING AND SEAL COAT APPLICATION.
4. PRIOR TO PROCEEDING WITH SEAL COAT APPLICATION, CONTRACTOR SHALL OBTAIN PROJECT INSPECTOR'S APPROVAL OF THE CRACK FILL WORK.
5. PRIOR TO PROCEEDING WITH PAVEMENT STRIPING, CONTRACTOR SHALL OBTAIN PROJECT INSPECTOR'S APPROVAL OF THE SEAL COAT WORK.

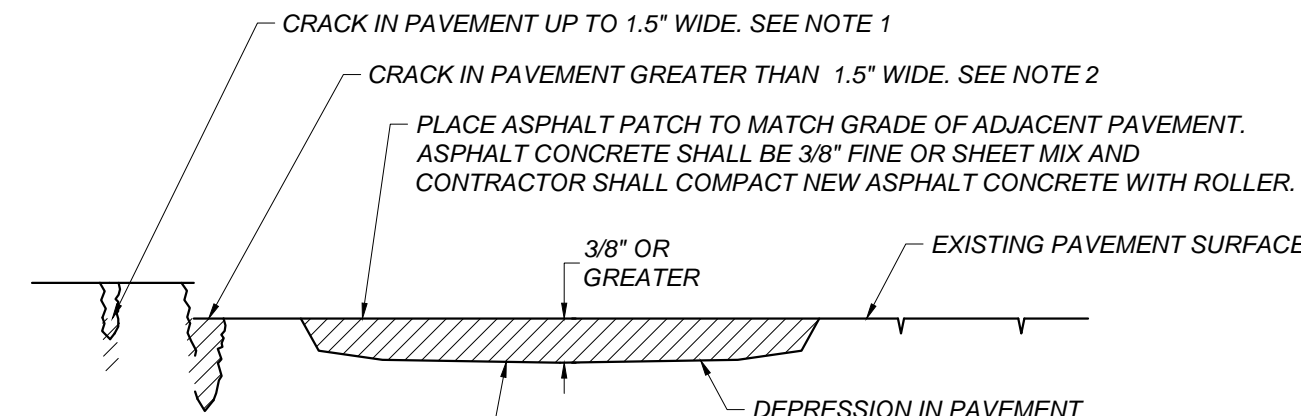
A PLAYCOURT ENLARGED SITE PLAN
MC-30

Blair, Church & Flynn
CONSULTING ENGINEERS
455 Clovis Avenue, Suite 500
Clovis, California 93612
Tel (559) 326-1400
Fax (559) 326-1500

2/12/24
Date Signed: _____

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500		2024 PAVEMENT REHABILITATION VARIOUS SITES MAPLE CREEK ELEMENTARY SITE PLAN	
		CONST. DOCUMENTS	MC-30
		DR. BY: GP	
		CH. BY: JH	
		DATE: 2/12/24	
		SCALE AS NOTED	

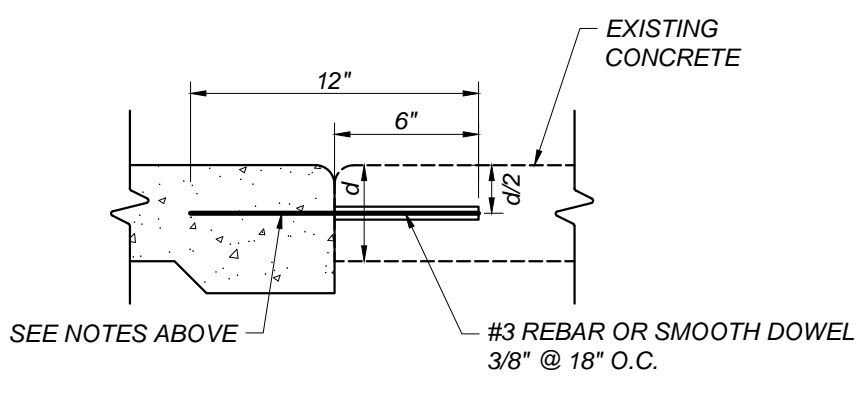
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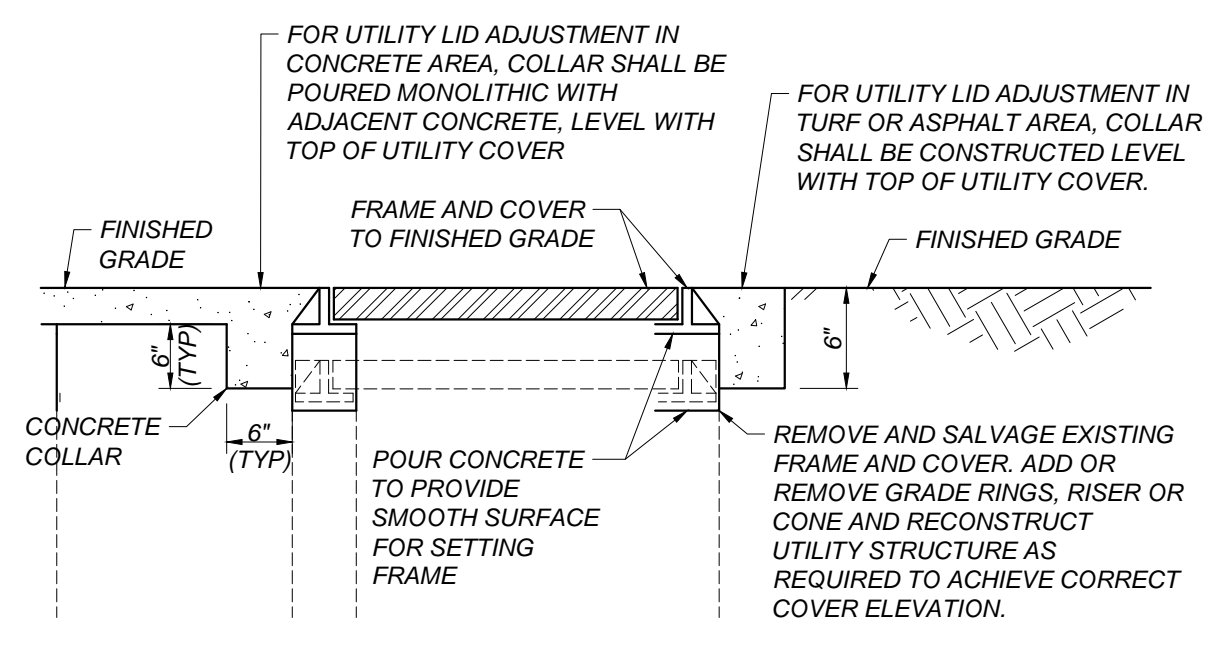
- NOTES:**
- FOR CRACKS UP TO 1.5" IN WIDTH, MECHANICALLY CLEAN OUT EXISTING CRACK. IF CRACK DEPTH EXCEEDS 3/4" FILL WITH SAND UP TO 3/4" BELOW THE ASPHALT SURFACE AND FILL WITH HOT POUR CRACK FILL IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE MANUFACTURER'S RECOMMENDATIONS. CRACKFILL SHALL BE APPLIED UNTIL IT SETTLES FLUSH WITH ADJACENT PAVEMENT SURFACES.
 - FOR CRACKS GREATER THAN 1.5" IN WIDTH, MECHANICALLY CLEAN CRACK TO A MINIMUM DEPTH OF 2". FILL THE CRACK AN ASPHALT FINES MIX AND COMPACT IT UNTIL IT IS FLUSH WITH THE EXISTING ASPHALT SURFACE PRIOR TO SEAL COAT APPLICATION.
 - FOR CRACKS WITH EXISTING CRACK FILL, CLEAN CRACK PER DETAIL [D/MCX-10]

A CRACK PATCHING DETAIL
 MCX-10 NOT TO SCALE

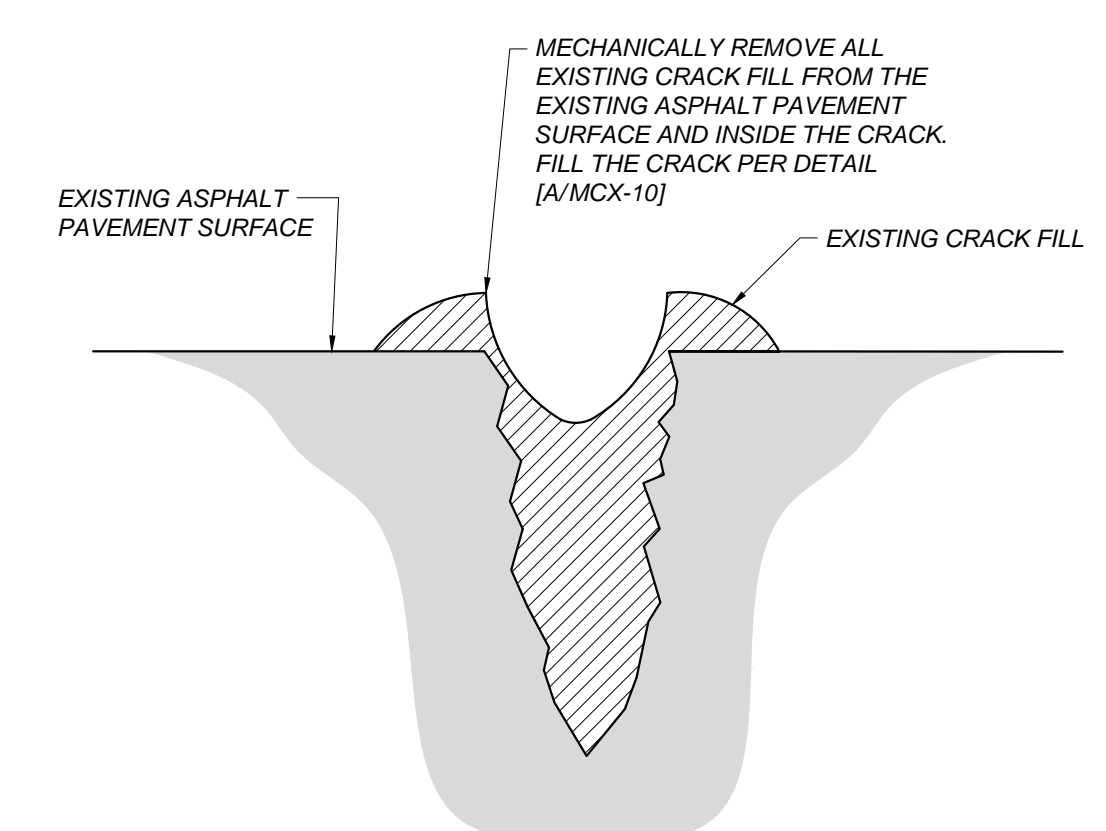
- NOTES:**
- DRILL HOLE 1/8" LARGER THAN DOWEL DIAMETER.
 - CLEAN HOLE THOROUGHLY OF DUST AND FRAGMENTS WITH WATER, WIRE BRUSH, AND AIR.
 - FILL HOLE WITH APPROVED ADHESIVE BEFORE INSERTING DOWEL INTO EXISTING CONCRETE.
 - WHERE SMOOTH DOWEL IS USED, APPLY BOND BREAKER TO SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.
 - WHERE DEFORMED REBAR DOWEL IS USED, PROVIDE APPROVED WRAP ON SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.



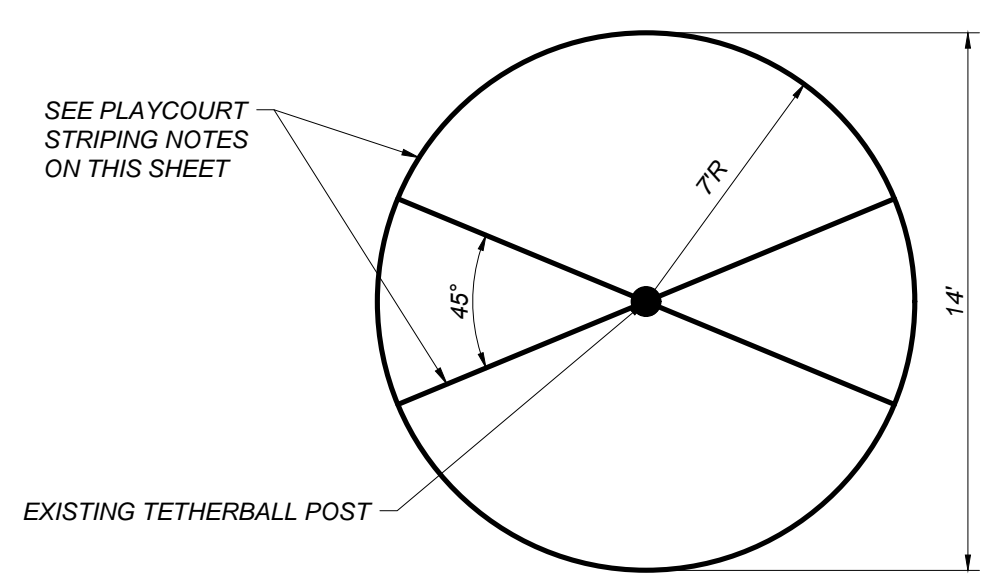
B DOWEL BAR
 MCX-10 NOT TO SCALE



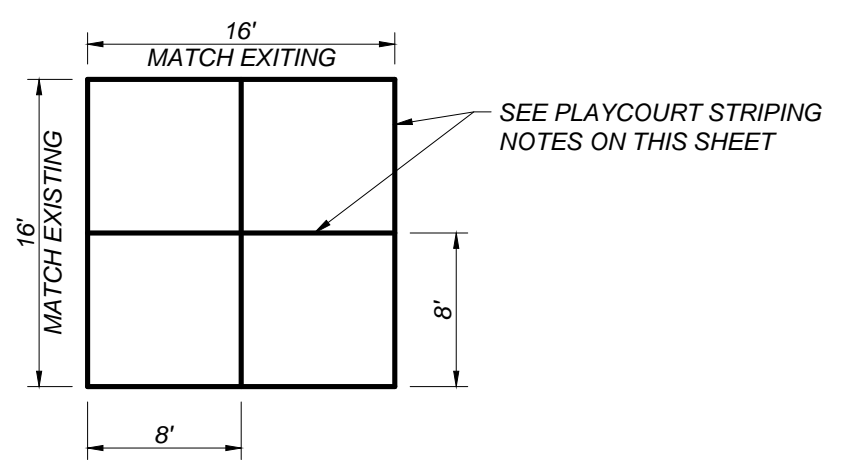
C ADJUST UTILITY LID
 MCX-10 NOT TO SCALE



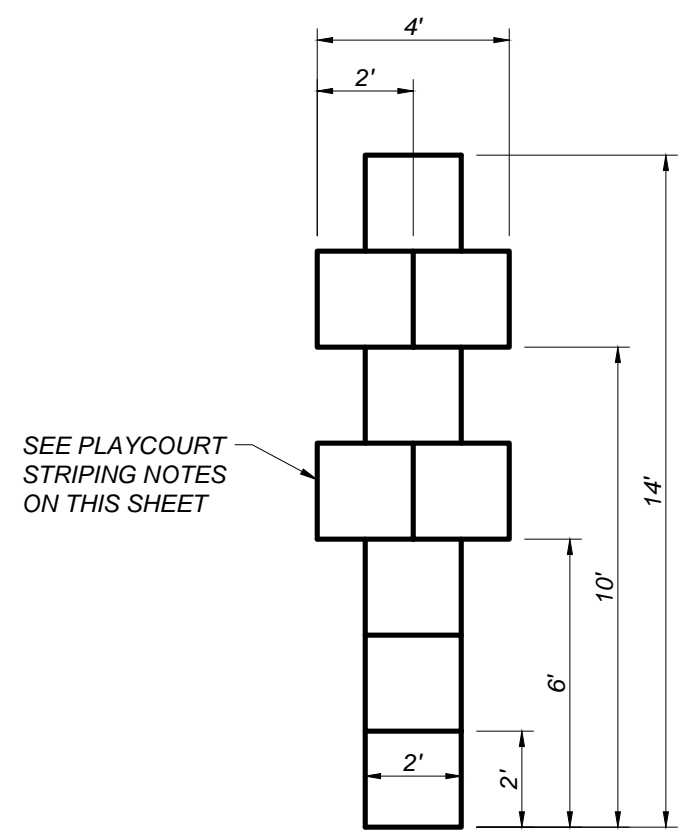
D CRACK FILL CLEANING DETAIL
 MCX-10 NOT TO SCALE



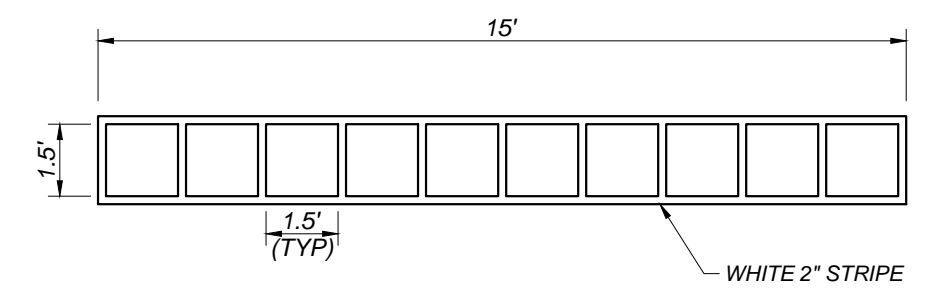
E TETHERBALL COURT
 MCX-10 NOT TO SCALE



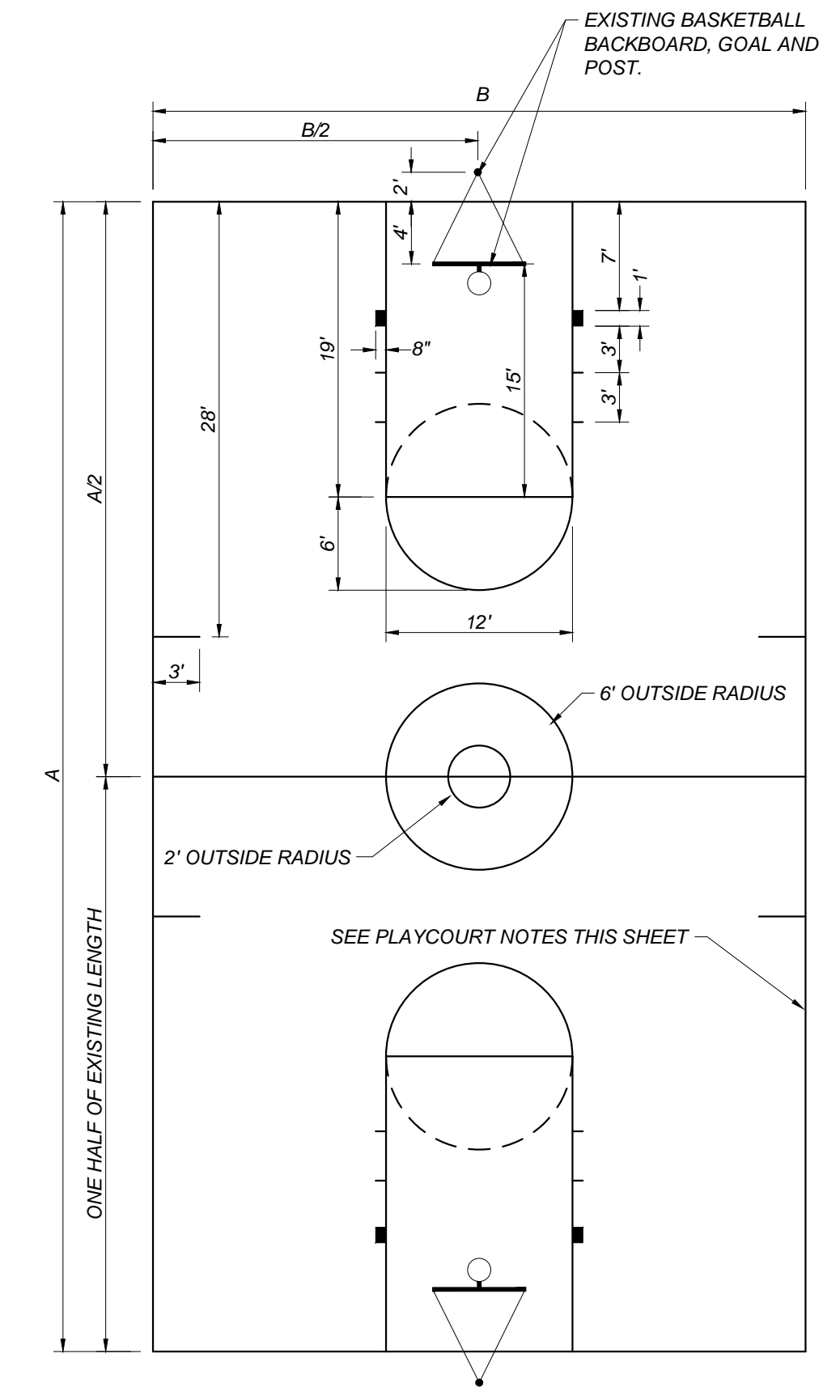
F FOURSQUARE COURT
 MCX-10 NOT TO SCALE



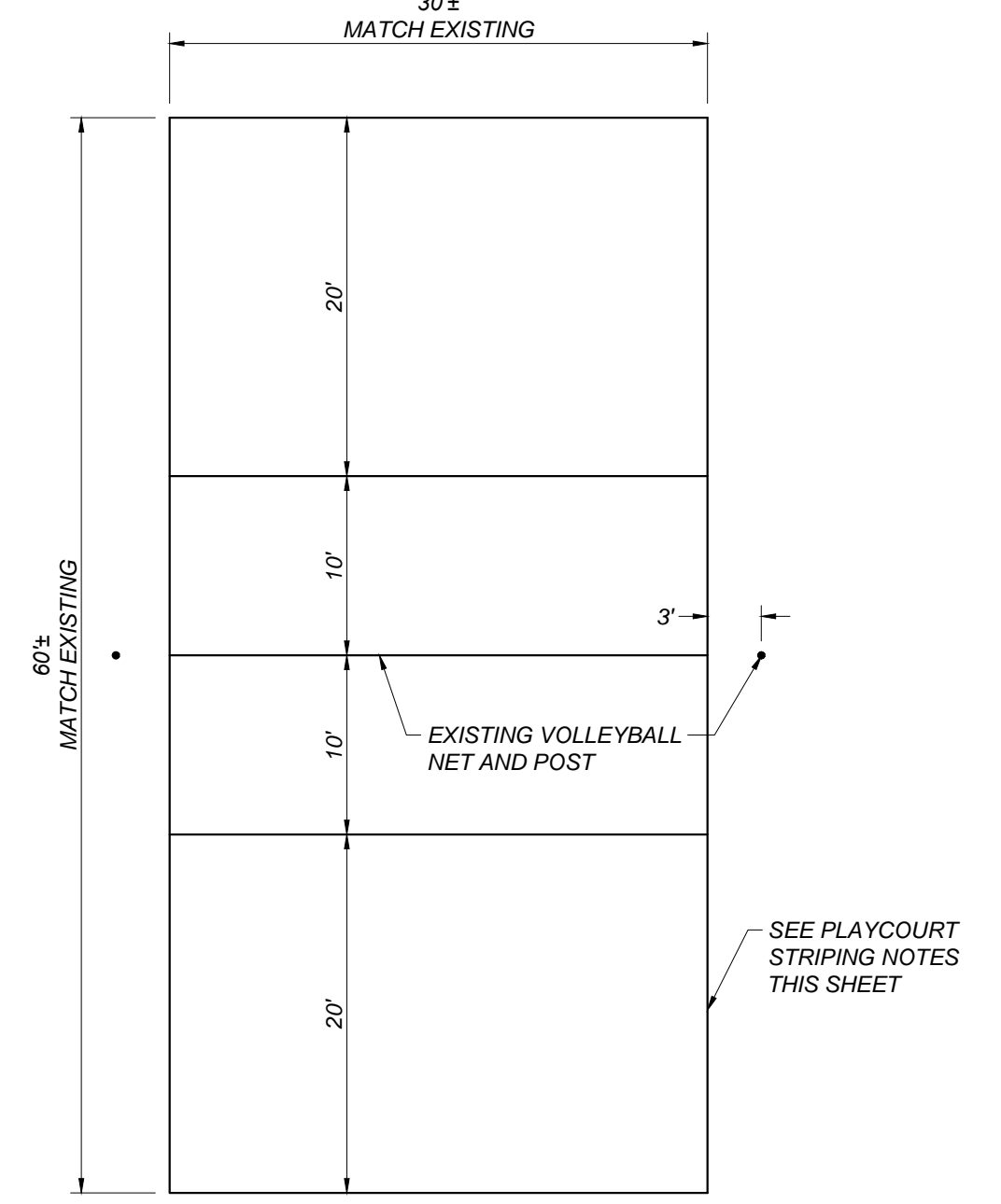
G HOPSCOTCH
 MCX-10 NOT TO SCALE



H AGILITY LADDER
 MCX-10 NOT TO SCALE



I BASKETBALL COURT
 MCX-10 NOT TO SCALE



J VOLLEYBALL COURT
 MCX-10 NOT TO SCALE

- PLAYCOURT NOTES:**
- ALL COURT LINES ARE TO BE 2" IN WIDTH.
 - BASKETBALL COURTS SHALL BE STRIPED YELLOW, VOLLEYBALL COURTS SHALL BE STRIPED RED, ALL OTHER PLAYCOURTS SHALL BE STRIPED WHITE UNLESS NOTES OTHERWISE.
 - ALL GAME COURT DIMENSIONS ARE TO THE INSIDE OF COURT LINES, WITH THE EXCEPTION OF THE CENTERLINES.
 - CONTRACTOR IS RESPONSIBLE FOR GAME COURT LAYOUTS AND LOCATING POSTS
 - LAYOUT BASKETBALL, VOLLEYBALL, AND TETHERBALL COURTS BASED ON EXISTING GOAL AND NET POSTS. LAYOUT FOURSQUARE, HOPSCOTCH, AND AGILITY LADDER GAME COURT STRIPING AS SHOWN ON PLAN.
 - CONTRACTOR TO CONFIRM THE HEIGHT FROM THE TOP OF ALL BASKETBALL RIMS TO THE SURFACE OF THE NEW FINISHED PAVEMENT IS 8 FEET ± 1 INCH AT ELEMENTARY SCHOOL SITES. CONTRACTOR TO ADJUST BASKETBALL HOOPS AND BACKBOARDS AS NECESSARY TO ACHIEVE REQUIRED HEIGHT.

FOR DSA USE ONLY

Blair, Church & Flynn
 CONSULTING ENGINEERS
 455 Clovis Avenue, Suite 500
 Clovis, California 93612
 Tel (559) 326-1400
 Fax (559) 326-1500

PROFESSIONAL ENGINEER
 STATE OF CALIFORNIA
 CIVIL
 No. 67218
 Date Signed: 2/12/24

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	CONST. DOCUMENTS
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500			
			MCX-10

CLOVIS UNIFIED SCHOOL DISTRICT

CORRINE FOLMER, ED. D., DISTRICT SUPERINTENDENT

PLANS FOR THE CONSTRUCTION OF 2024 PARKING LOT AND PLAYCOURT REHABILITATION IMPROVEMENTS AT NELSON ELEMENTARY SCHOOL

FOR DSA USE ONLY
DSA APP # 02-122185

GENERAL SITE NOTES:

THE REQUIREMENTS AND INFORMATION SET OUT BELOW ARE PROVIDED FOR THE CONTRACTOR'S CONVENIENCE AND DO NOT ENCOMPASS ALL PROJECT REQUIREMENTS DESCRIBED BY THE PROJECT PLANS AND SPECIFICATIONS AND/OR APPLICABLE LAWS, REGULATIONS AND/OR BUILDING CODES.

- CONSTRUCTION OF ALL PROJECT SITE IMPROVEMENTS SUBJECT TO ADA ACCESS COMPLIANCE, INCLUDING ACCESSIBLE PATH OF TRAVEL, CURB RETURNS, PARKING STALL(S) AND UNLOADING AREAS, BARRIER FREE AMENITIES AND/OR OTHER APPLICABLE SITE IMPROVEMENTS SHALL CONFORM TO THE AMERICANS WITH DISABILITIES ACT, CALIFORNIA TITLE 24, AND THE CALIFORNIA BUILDING CODE, CURRENT EDITION(S).
- CONTRACTOR SHALL FIELD VERIFY ALL GRADES AND SLOPES PRIOR TO THE PLACEMENT OF CONCRETE AND/OR PAVEMENT FOR CONFORMANCE WITH ADA ACCESS COMPLIANCE REQUIREMENTS. EXAMPLES OF MINIMUM AND MAXIMUM LIMITS RELATED TO ADA ACCESS COMPLIANCE INCLUDE, BUT ARE NOT LIMITED TO:
 - ACCESSIBLE PATH OF TRAVEL CROSS-SLOPE SHALL NOT EXCEED 2%
 - ACCESSIBLE PATH OF TRAVEL LONGITUDINAL SLOPES SHALL NOT EXCEED 5%
 - RAMP LONGITUDINAL SLOPES SHALL NOT EXCEED 8.33%
 - WALKS SHALL NOT HAVE LESS THAN 48 INCHES IN UNOBSTRUCTED WIDTH
 - ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - LANDINGS AT THE TOP AND BOTTOM OF ACCESSIBLE RAMPS SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - GUTTERS AND ROAD SURFACES DIRECTLY ADJACENT TO AND WITHIN 2 FEET OF A CURB RAMP SHALL HAVE A COUNTER SLOPE NOT TO EXCEED 5%
- CONTRACTOR MUST IMMEDIATELY NOTIFY THE ENGINEER OF RECORD, IDENTIFIED BY THE PROFESSIONAL ENGINEERING SEAL AND SIGNATURE ON THESE PLANS, OF ANY SITE CONDITION(S) AND/OR DESIGN INFORMATION THAT PREVENTS THE CONTRACTOR FROM COMPLYING WITH THE LAWS, REGULATIONS AND/OR BUILDING CODES GOVERNING ADA ACCESS COMPLIANCE.
- DRAINAGE SHALL NOT BE ALLOWED ONTO ADJACENT PROPERTY.
- ALL FILL MATERIAL USED SHALL BE PLACED IN COMPLIANCE WITH THE PROJECT SPECIFICATIONS. A SOILS COMPACTION REPORT SHALL BE SUBMITTED TO THE ENGINEER OF RECORD AS REQUIRED BY THE PROJECT SPECIFICATIONS.
- THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS REQUIRED BY THE PROJECT SPECIFICATIONS, AND BY GOVERNING PUBLIC AGENCIES.
- THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO START OF ANY WORK.
- CONTRACTOR SHALL NOTIFY THE SCHOOL DISTRICT TO TURN OFF IRRIGATION A MINIMUM OF 2 DAYS PRIOR TO STARTING WORK. CONTRACTOR SHALL COORDINATE WITH THE SCHOOL DISTRICT THROUGHOUT THE COURSE OF THE PROJECT FOR WATERING AND NON-WATERING TIMES. CONTRACTOR SHALL NOTIFY THE DISTRICT AS SOON AS WORK IS COMPLETED TO THE POINT WHERE IRRIGATION SYSTEMS MAY BE TURNED BACK ON.
- ENSURE THAT ALL EXISTING STRIPING IS NOT VISIBLE AFTER APPLYING SEAL COAT AND PRIOR TO RESTRIPING AND REPAINTING. OTHERWISE, ADDITIONAL SEAL COAT APPLICATION MAY BE REQUIRED.
- PRIOR TO ACCEPTANCE OF NEW PAVING AND APPLICATION OF SEAL COAT AND/OR STRIPING, THE CONTRACTOR SHALL COMPLETE A WATER TEST OF THE NEW PAVEMENT WITH THE ENGINEER OF RECORD PRESENT TO VERIFY THAT NO LOW SPOTS OR "BIRD BATHS" ARE PRESENT, PER THE PROJECT SPECIFICATIONS.
- LAYOUT ALL PAVEMENT MARKINGS TO MATCH EXISTING UNLESS NOTED OTHERWISE ON PLANS.
- PAINT ALL CURBS AND WHEELSTOPS TO MATCH EXISTING WITHIN PROJECT LIMITS, UNLESS SHOWN OTHERWISE ON THE PLANS.
- ALL CONCRETE SHALL HAVE WEAKENED PLANE JOINTS AT 10 FEET OR LESS ON CENTER AND ONE HALF INCH PREMOLDED EXPANSION JOINTS AT 30 FEET OR LESS MINIMUM. MATCH EXISTING SCORE PATTERN DIMENSIONS ON ALL CONCRETE WALKS AND PAVEMENT.
- NO CONCRETE MAY BE POURED UNTIL ALL FORMS AND REINFORCEMENTS HAVE BEEN REVIEWED AND APPROVED BY THE PROJECT INSPECTOR.
- REPLACE ALL DAMAGED TURF AND IRRIGATION FACILITIES RESULTING FROM THE WORK REQUIRED.
- ADJUST ALL UTILITY LIDS TO FINISHED GRADE WITHIN CONSTRUCTION AREA PER DETAIL [C/NEX-10] UNLESS NOTED OTHERWISE. REMOVE AND REPLACE ALL BROKEN OR DAMAGED LIDS AND BOXES. ALL LIDS WITHIN TRAFFIC AREAS SHALL BE TRAFFIC RATED.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS WHICH ARE TO REMAIN, THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- CONTRACTOR TO MATCH EXISTING PAVEMENT GRADE AT ALL NEW PAVEMENT LOCATIONS UNLESS NOTED OTHERWISE ON THE PLANS.
- ASPHALT CONCRETE REMOVAL AND REPLACEMENT LIMITS SHOWN ARE APPROXIMATE AND ARE BASED ON PAVEMENT CONDITIONS OBSERVED DURING A PRE-DESIGN SITE REVIEW. ADJUST LOCATIONS AND LIMITS AS REQUIRED BY ACTUAL FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.
- INSTALL DOWELED CONNECTION AT JOINT OF NEW CONCRETE TO EXISTING CONCRETE PER DETAIL [B/NEX-10]

GENERAL NOTES:

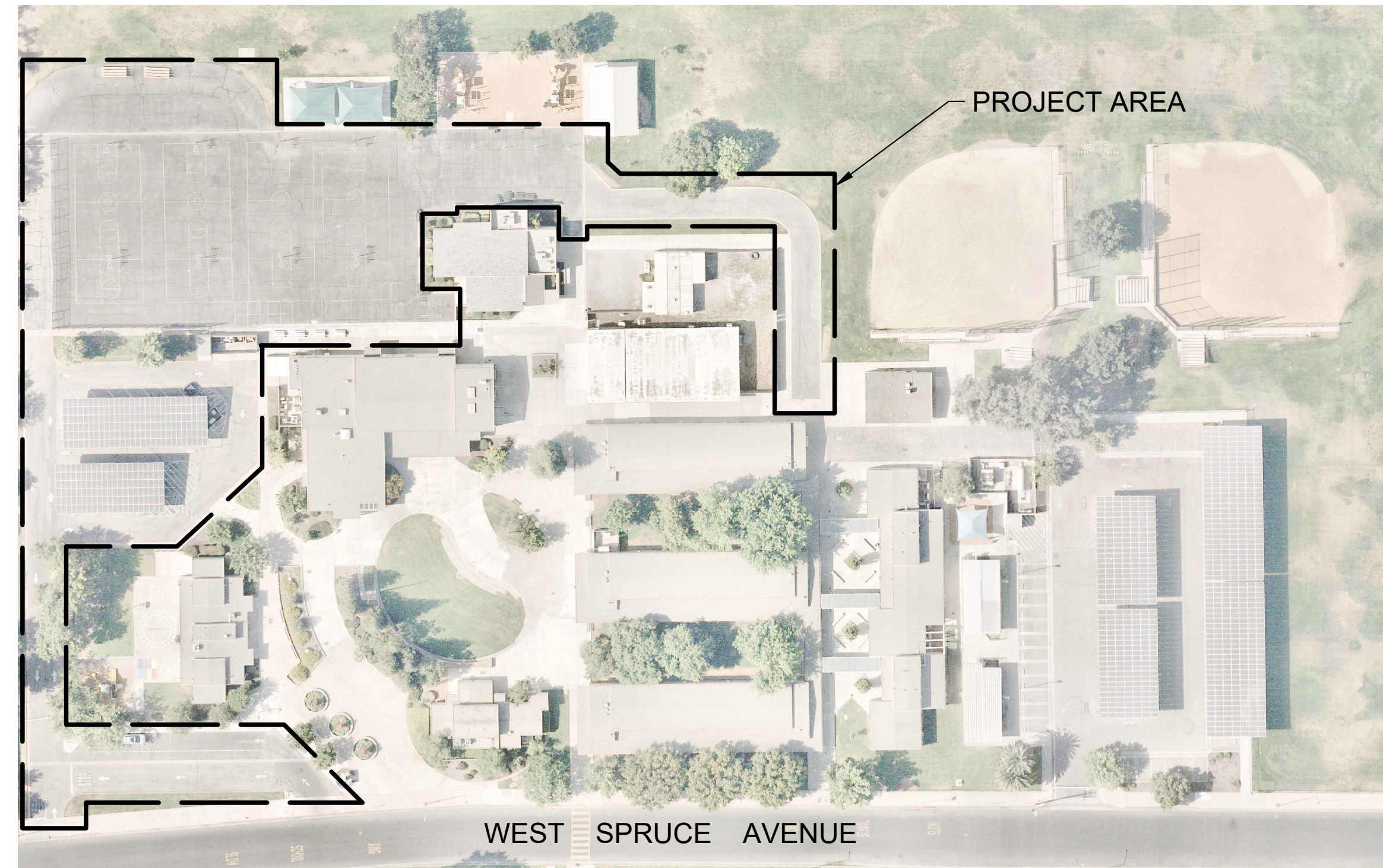
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THESE CONSTRUCTION DRAWINGS, THE CONTRACT SPECIFICATIONS AND, WHERE APPLICABLE, THE CITY STANDARDS AND THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE SCHOOL DISTRICT'S USE OF THE FACILITIES AND OTHER CONTRACTORS WHO MAY BE DOING CONSTRUCTION WITHIN THE PROJECT SITE.
- THE CONTRACTOR SHALL CONTACT DISTRICT OFFICIALS FOR DETERMINATION OF DEPTH AND LOCATION OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION IN THE PROJECT SITE.
- BEFORE COMMENCING WORK, THE CONTRACTOR SHALL NOTIFY ALL UTILITY AUTHORITIES OR UTILITY COMPANIES HAVING POSSIBLE INTEREST IN THE WORK OF THE CONTRACTOR'S INTENTION TO EXCAVATE PROXIMATE TO EXISTING FACILITIES AND THE CONTRACTOR SHALL VERIFY THE LOCATION OF ANY UTILITIES IN THE WORK AREA, NOTIFY U.S.A. AT 1(800) 642-2444, TWO (2) DAYS PRIOR TO EXCAVATION.
- ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE 2022 CALIFORNIA BUILDING CODE (CBC).
- CHANGE TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY DSA, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.
- A "DSA CERTIFIED" CLASS 3 PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
- THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION SHALL BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK (SECTION 4-317(C), PART 1, TITLE 24, CCR).
- GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND EMERGENCY ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

GENERAL DEMOLITION NOTES:

- THE "LIMIT OF DEMOLITION" SHOWN IS APPROXIMATE AND IS GENERALLY CONSIDERED TO BE THE MINIMUM REMOVAL REQUIREMENTS. CONTRACTOR MUST COORDINATE AS NOTED IN THE LEGEND.
- CONTRACTOR SHALL LEGALLY DISPOSE OF ALL DEMOLISHED MATERIALS OFF SITE.
- CONTRACTOR SHALL PROTECT ALL EXISTING UTILITY IMPROVEMENTS NOT SPECIFICALLY DESIGNATED FOR REMOVAL.
- THE ON-SITE UNDERGROUND UTILITIES SHOWN ON THIS SHEET ARE AT APPROXIMATE LOCATIONS. THE EXTENT, LOCATIONS AND SIZES ARE UNKNOWN. THE CONTRACTOR SHALL POthOLE TO LOCATE AND VERIFY THE UNDERGROUND UTILITY LINES PRIOR TO REMOVAL.
- CONTRACTOR TO PROTECT AND PRESERVE IN PLACE ANY FOUND SURVEY MONUMENTS. ANY MONUMENTS DISTURBED SHALL BE RESET BY A CALIFORNIA LICENSED SURVEYOR AND THE APPROPRIATE PAPERWORK FILED WITH THE CITY OR COUNTY, AT CONTRACTOR'S EXPENSE.
- ALL HAZARDOUS MATERIALS ENCOUNTERED DURING SITE DEMOLITION SHALL BE REMEDIATED AND DISPOSED OF PER STATE AND EPA REQUIREMENTS.
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS.
 - FOR CONCRETE REMOVAL, REMOVE TO THE NEXT NEAREST TOOLED JOINT OR EXPANSION JOINT OF IMPROVEMENTS DESIGNATED TO REMAIN.
 - FOR ASPHALTIC PAVEMENT REMOVAL, SAWCUT TO A STRAIGHT, CLEAN EDGE AT LOCATIONS INDICATED ON THE PLANS.

FLOOD HAZARD ZONE INFORMATION:

- FLOOD ZONE DESIGNATION: ZONE X - AREA OF MINIMAL FLOOD HAZARD
- FIRM PANEL DESIGNATION: MAP # 06019C1555H
- FIRM EFFECTIVE DATE: FEBRUARY 18, 2009
- BASE FLOOD ELEVATION: N/A



SITE MAP
NOT TO SCALE

SITE ADDRESS

1336 WEST SPRUCE AVENUE
FRESNO, CA 93650

PROJECT CONTACTS:

OWNER: CONTACT: ADAM BELMONT
CLOVIS UNIFIED SCHOOL DISTRICT
1480 HERMON AVE
CLOVIS, CA 93611
PHONE: (559) 327-9000

CIVIL ENGINEER: CONTACT: ZACH HOCKETT
BLAIR, CHURCH & FLYNN
CONSULTING ENGINEERS
451 CLOVIS AVE., SUITE 200
CLOVIS, CA 93612
PHONE: (559) 326-1400

SCOPE OF WORK:

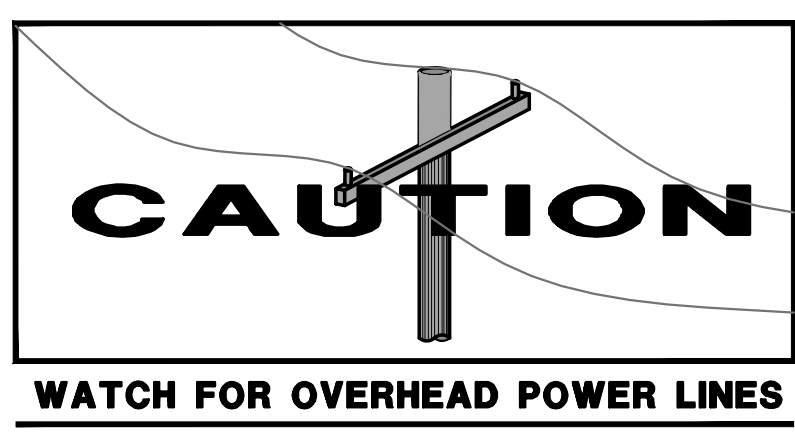
- PARTIAL ASPHALT PAVEMENT REMOVAL AND REPLACEMENT, CRACKFILL, SEALCOAT, AND RE-STRIPING EXISTING PARKING LOT.
- ASPHALT PAVEMENT REMOVAL AND REPLACEMENT, CRACKFILL, SEALCOAT, AND RE-STRIPING EXISTING PLAYCOURT AND PARKING LOT.

APPLICABLE CODES:

2022 CALIFORNIA ADMIN. CODE, TITLE 24, PART 1, CCR
2022 CALIFORNIA BUILDING CODE, TITLE 24, PART 2, CCR

TABLE OF CONTENTS	
SHEET NUMBER	SHEET TITLE
NE-00	COVER SHEET
NE-01	ACCESS COMPLIANCE PLAN
NE-10	TOPOGRAPHIC SURVEY LEGEND
NE-11	TOPOGRAPHIC SURVEY
NE-12	TOPOGRAPHIC SURVEY
NE-20	DEMOLITION PLAN
NE-21	DEMOLITION PLAN
NE-30	SITE PLAN
NE-31	SITE PLAN
NE-40	GRADING PLAN
NE-41	GRADING PLAN
NEX-10	DETAILS
NEX-11	DETAILS
TOTAL SHEET COUNT: 13	

CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES CONTRACTOR ASSUMES SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE PERFORMANCE OF WORK, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, ON A CONTINUOUS BASIS NOT LIMITED TO NORMAL WORKING HOURS. CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD HARMLESS BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS.



Blair, Church & Flynn
CONSULTING ENGINEERS

2/12/24
Date Signed:

CONSULTANT
Blair, Church & Flynn
Consulting Engineers
451 Clovis Avenue,
Suite 200
Clovis, California 93612
Tel (559) 326-1400
Fax (559) 326-1500

REF. & REV.

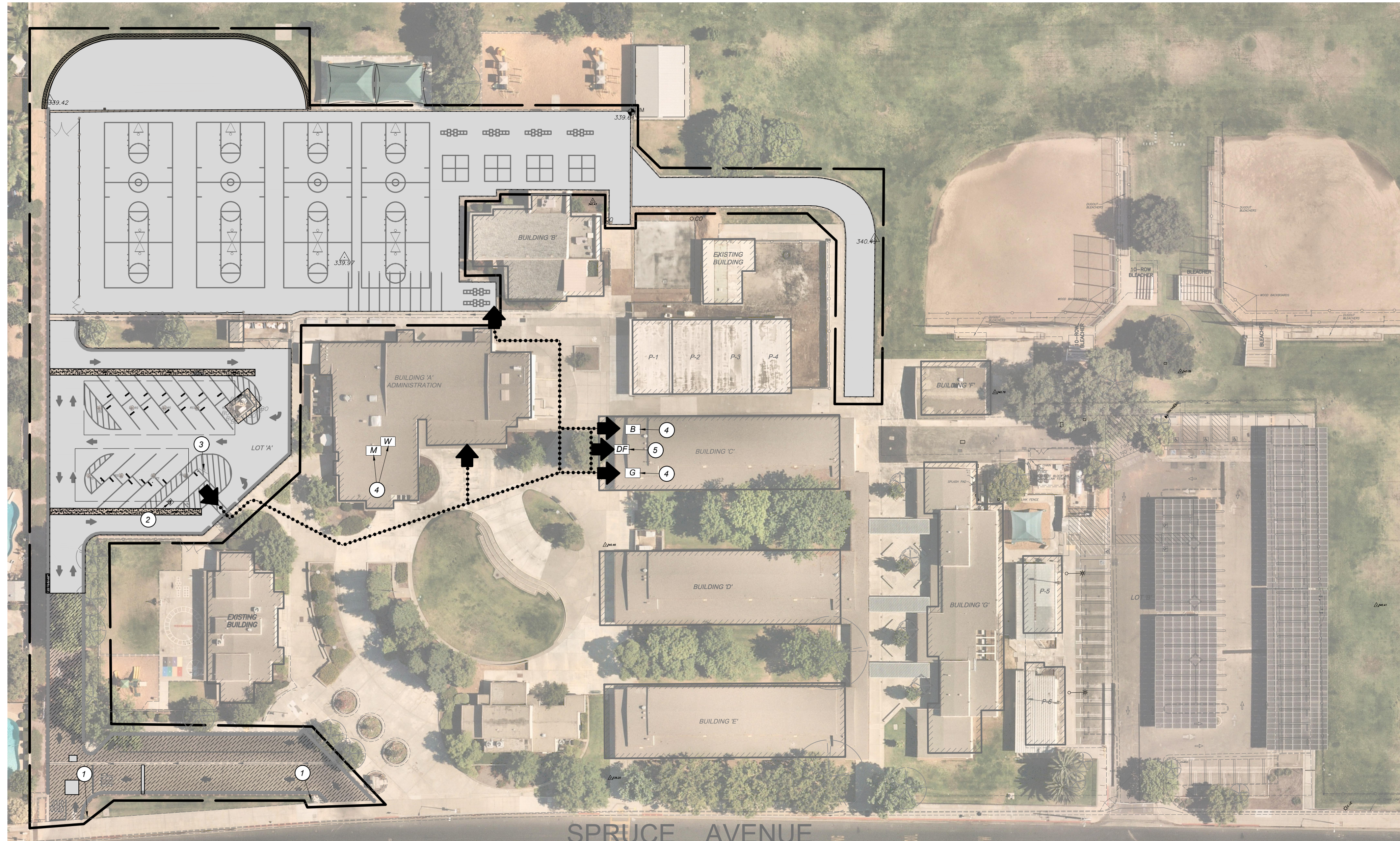
CLOVIS UNIFIED SCHOOL DISTRICT

2024 PAVEMENT REHABILITATION
VARIOUS SITES
NELSON ELEMENTARY
COVER SHEET

CONST. DOCUMENTS
NE-00

DR. BY: GP
CH. BY: ZH
DATE: 2/12/24
SCALE AS NOTED

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PARKING CALCULATIONS

LOT#	DSA APP #	STALLS PROVIDED	ACCESSIBLE STALLS PROVIDED	ACCESSIBLE STALLS REQUIRED PER CBC 11-B208.2
A	PER THIS APPLICATION	25	1 TOTAL, 1 VAN	1 TOTAL, 1 VAN
B	02-121171	72	6 TOTAL, 1 VAN	3 TOTAL, 1 VAN

BUILDING LEGEND:

ID	BUILDING USE	DSA APP #
A	ADMINISTRATION/MULTI-PURPOSE BUILDING	39489; 106816; 112237; 113956
B	LIBRARY/MEDIA CENTER	102694; 112237; 113956
C	CLASSROOM C-A	19119; 48610; 112237; 113956
D	CLASSROOM C-D	13622; 48610; 112237; 15771; 58800; 113956
E	CLASSROOM C-C	13622; 58800; 48610; 112237; 113956
F	SNACK BAR/TOILET	53100; 58800; 112237; 113956
G	CLASSROOM C-B	39489; 58800; 112237; 113956
P1	PORTABLE BUILDING	49634
P2	PORTABLE BUILDING	50209; 112237
P3	PORTABLE BUILDING	45146; 57220; 112237
P4	PORTABLE BUILDING	45146; 57220; 112237
P5	PORTABLE BUILDING	68134; 112237
P6	PORTABLE BUILDING	110504; 112237

SITE LEGEND:

- LIMITS OF WORK
- ACCESSIBLE PATH OF TRAVEL (P.O.T.)
- M EXISTING ACCESSIBLE MEN'S RESTROOM PER DSA APP # 02-119464
- W EXISTING ACCESSIBLE WOMEN'S RESTROOM PER DSA APP # 02-119464
- B EXISTING ACCESSIBLE BOYS' RESTROOM PER DSA APP # 02-119464
- G EXISTING ACCESSIBLE GIRL'S RESTROOM PER DSA APP # 02-119464
- DF EXISTING ACCESSIBLE DRINKING FOUNTAIN PER DSA APP # 02-119464
- 1 EXISTING ACCESSIBLE ENTRY TOW AWAY SIGN THAT MEETS MINIMUM REQUIREMENTS OF [A/NE-01]
- 2 ACCESSIBLE PARKING STALLS PER THIS APPLICATION
- 3 EXISTING ACCESSIBLE PARKING SIGN PER DSA APP # 02-106816
- 4 EXISTING ACCESSIBLE RESTROOMS
- 5 EXISTING ACCESSIBLE DRINKING FOUNTAIN

NOTES:

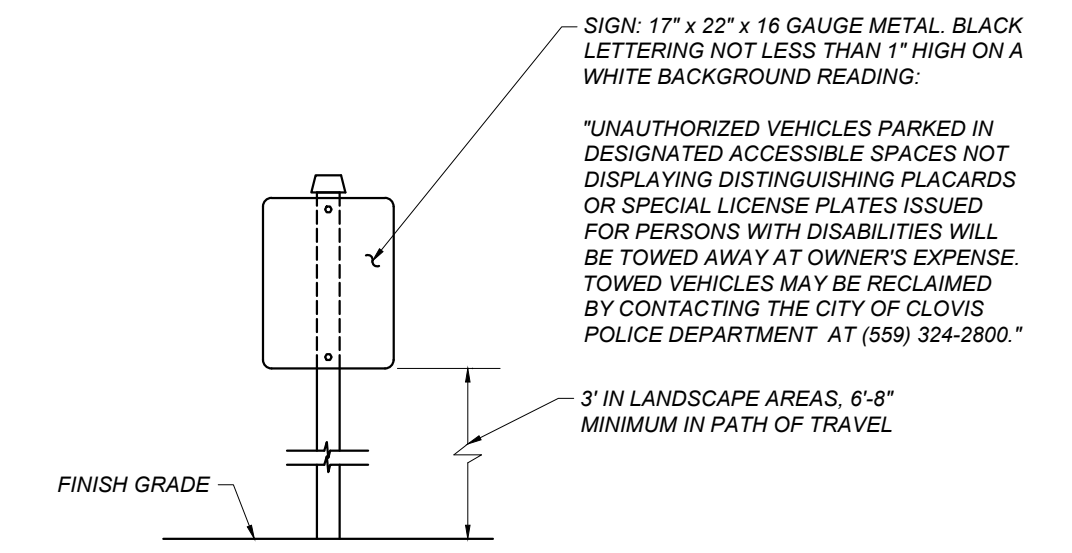
1. DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT: THE PATH-OF-TRAVEL (P.O.T.) IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS, ADDITIONS AND STRUCTURAL REPAIRS. AS PART OF THE DESIGN OF THIS PROJECT, THE P.O.T. WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OR PORTIONS OF THE P.O.T. THAT WERE DETERMINED TO BE NON-COMPLIANT 1) HAVE BEEN IDENTIFIED AND 2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS, AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NON-COMPLIANT ELEMENTS, COMPONENTS OR PORTIONS OF THE P.O.T. THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HARDSHIP ARE SO INDICATED IN THESE CONSTRUCTION DOCUMENTS.

DURING CONSTRUCTION, IF P.O.T. ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE COMPLIANT ARE FOUND TO BE NON-COMPLYING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT.

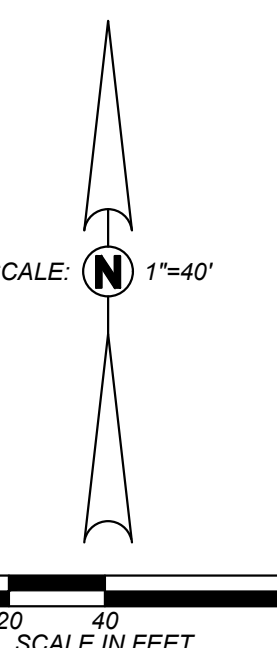
2. THE ENGINEER HAS SURVEYED/INSPECTED THE PATH OF TRAVEL (P.O.T.) AS INDICATED ON THE PLANS AND HAS FOUND IT TO BE, OR HAS INDICATED ON THE PLANS REMEDIAL WORK WHICH WOULD CAUSE IT TO BE, A BARRIER FREE ACCESSIBLE ROUTE:

- AT LEAST 48" IN WIDTH, OR AS APPROVED BY CODE WITHOUT ABRUPT LEVEL CHANGES EXCEEDING 1/2" IF BEVELED AT 1:2 MAXIMUM SLOPE, OR VERTICAL LEVEL CHANGES EXCEEDING 1/4".
- WITH A FIRM, STABLE, AND SLIP RESISTANT WALKING SURFACE, WITH A RUNNING SLOPE OF 1:20 OR LESS, UNLESS OTHERWISE INDICATED, AND A CROSS SLOPE OF 1:48 OR LESS.
- IS FREE OF OVERHEAD OBSTRUCTIONS WITHIN 80" ABOVE THE WALKING SURFACE.
- IS FREE OF OBJECTS WHICH PROTRUDE MORE THAN 4" BETWEEN THE HEIGHTS OF 27" AND 80" ABOVE THE WALKING SURFACE.

3. PASSING SPACES (11B-403.5.3) OF 60"x60" MIN. ARE LOCATED NOT MORE THAN 200' APART. WALKS WITH CONTINUOUS GRADIENTS HAVE 60" IN LENGTH OF LEVEL AREAS (11B-403.7) NOT MORE THAN 400' APART. THERE IS NO DROP-OFF OVER 4" AT THE EDGE OF WALK OR LANDING UNLESS IDENTIFIED BY A GUARD, A HANDRAIL, OR WARNING CURB AT LEAST 6" IN HEIGHT ABOVE THE WALK (11B-303.5).



A EXISTING ENTRY TOW AWAY SIGN
NE-01 NOT TO SCALE



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		Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500		2024 PAVEMENT REHABILITATION VARIOUS SITES NELSON ELEMENTARY ACCESS COMPLIANCE PLAN	CONST. DOCUMENTS DR. BY: GP CH. BY: JH DATE: 2/12/24 SCALE AS NOTED

GENERAL TOPOGRAPHIC SURVEY LEGEND:

(NOT ALL SYMBOLS SHOWN APPEAR ON THE PLANS)

AB	ABUTMENT	POB	POINT ON SLOPE	CC	CLEANOUT	4" SLE	PIPE SLEEVE; DIAMETER AS SHOWN	6"	WATER LINE; SIZE AS NOTED
AC	ASPHALTIC CONCRETE	POC	POINT ON SLOPE	COBR	COMMUNICATION PULLBOX	AG 12"	SLOPE	AG 12"	AGRICULTURAL IRRIGATION LINE; SIZE AS NOTED
ACE	ASPHALTIC CONCRETE EDGE	PCP	REINFORCED CONCRETE	COVA	COMMUNICATION VAULT	4" SLE	PIPE SLEEVE; DIAMETER AS SHOWN	1"	AIR LINE; SIZE AS NOTED
AD	ASPHALTIC CONCRETE DIKE	RBL	RIPARIAN EDGE OF LAKE	312.55	SURVEY CONTROL MONUMENT	4" SLE	PIPE SLEEVE; DIAMETER AS SHOWN	C	COMMUNICATION LINE
AWT	ALL-WEATHER TRACK	RBP	RIPARIAN EDGE OF POND	DF	DRINKING FOUNTAIN	SP	SEWER MANHOLE	350	MAJOR GRADE CONTOUR LINE
BD	BRIDGE DECK	RBS	RIPARIAN EDGE OF STREAM	DS	DOORSTOP	SPB	SERVICE POLE	345	MINOR GRADE CONTOUR LINE
BFC	BOTTOM FACE OF CURB	RBEW	RIPARIAN EDGE OF WETLAND	OW	DRYWELL	SPB	SIGNAL PULLBOX	CR 2"	CHILLED WATER LINE; SIZE AS NOTED
BGST	STEPS	RFL	RIPARIAN FLOWLINE	EG	ELECTRICAL GROUND	*	SPRINKLER	CR 2"	CHILLED WATER RETURN LINE; SIZE AS NOTED
BGTR	TOP OF ROOF	RMC	RIPARIAN MISC.	ELC	ELECTRICAL CONDUIT	4" SPO	STEEL POST; DIAMETER AS SHOWN	CR 2"	CHILLED WATER SUPPLY LINE; SIZE AS NOTED
BGV	BUILDING VENTS	RIP	RIP-RAP SLOPE PROTECTION	E	ELECTRICAL METER	12" SS	SAND SEPARATOR; SIZE AS NOTED	CR 2"	CHILLED WATER SUPPLY LINE; SIZE AS NOTED
BOD	BOTTOM OF DITCH	RK	ROCK	EPB	ELECTRICAL PULLBOX	24" STP	STAND PIPE; DIAMETER AS NOTED	---	LIMIT OF DIRT
BR	BARRICADE	RW	RETAINING WALL	E	ELECTRICAL VAULT LID	12" STUMP	TREE STUMP; DIAMETER AS SHOWN	---	LIMIT OF TURF
BRK	BRICK	SB	SPEED BUMP	ETS	GAS ELECTRONIC TESTING STATION	MW	SURVEY MONUMENT WELL	DL 1"	DRAIN LINE; SIZE AS NOTED
BWK	BARRIER WALL	SDCD	STORM DRAIN CROSS DRAIN	FDC	FIRE DEPARTMENT CONNECTION	TEL	TELEPHONE; DIAMETER AS SHOWN	EMS	EMERGENCY MANAGEMENT SYSTEM
CB	CATCH BASIN	SDFL	STORM DRAIN FLOWLINE	F	FIRE HYDRANT	TM	TELEPHONE MANHOLE	FA	FIRE ALARM LINE
CD	CONCRETE DRIVE APPROACH	SDGR	STORM DRAIN GRATE	FP	FENCE POST	TV	TENNIS NET POLE	1"	FIRE LINE; SIZE AS NOTED
CE	CONCRETE EDGE	SDMG	STORM DRAIN MANHOLE W/ GRATE	FLP	FLAG POLE	TP	TELEPHONE POLE	FD	FIBER OPTIC LINE
CMP	CORRUGATED METAL PIPE	SSFL	SEWER FLOWLINE	GAS	GAS LINE; DIAMETER AS SHOWN	TPB	TELEPHONE PULLBOX	=====	DRAIN TUBE
CON	CONCRETE	SDTH	STORM DRAIN TRENCH	GR	GAS REGULATOR	TPB	TELEVISION PULLBOX	HW 2"	HOT WATER LINE; SIZE AS NOTED
COTH	COMMUNICATION TRENCH	SSGT	STORM DRAIN GREASE TRAP	GV	IRRIGATION GATE VALVE	6	TREE; SPREAD SHOWN GRAPHICALLY AND TRUNK DIAMETER AS SHOWN	HW 2"	HOT WATER RETURN LINE; SIZE AS NOTED
CR	CROWN OF ROAD	SSST	SEWER TANK (SEPTIC)	G	GAS METER	6	TREE; SPREAD SHOWN GRAPHICALLY	HW 2"	HOT WATER SUPPLY LINE; SIZE AS NOTED
CRCO	QUARTER CROWN	SSTH	SEWER TRENCH	GO	GOAL POST	6	PALM TREE; SPREAD SHOWN GRAPHICALLY	HYD	HYDRAULIC LINE
CS	CONCRETE SLAB	SHK	SIDEWALK	GP	GUY POLE	GR	GRATE; DIAMETER AS SHOWN	IR 1"	IRRIGATION DISTRICT; SIZE AS NOTED
CULV	CULVERT	SWL	SWALE	GR	GUY POLE	GR	GRATE; DIAMETER AS SHOWN	IR 3"	IRRIGATION MAIN LINE; SIZE AS NOTED
CW	CONCRETE WALL	T	TURF	GS	GATE STOP	GR	GRATE; DIAMETER AS SHOWN	IR 1"	IRRIGATION LATERAL LINE; SIZE AS NOTED
DD	DOWN DRAIN	TBC	TOP BACK OF CURB	GR	GAS RISER	GR	GRATE; DIAMETER AS SHOWN	ITS	INTELLIGENT TRAFFIC SYSTEM
DFL	DITCH FLOWLINE	TBW	TOP BACK OF WALK	GR	GAS VALVE	GR	GRATE; DIAMETER AS SHOWN	IT	JOINTLY TRENCHED UTILITIES
DWY	DRIVEWAY	TF	TOP OF FOOTING	GRD	GROUNDING ROD	GR	GRATE; DIAMETER AS SHOWN	OC	OVERHEAD COMMUNICATIONS LINE
ECTH	ELECTRICAL TRENCH	TFC	TOP FACE OF CURB	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OE	OVERHEAD ELECTRIC LINE
EDR	EDGE OF DIRT ROAD	TFW	TOP FACE OF WALK	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OE	OVERHEAD ELECTRIC AND COMMUNICATION LINE
ESR	EDGE OF GRAVEL ROAD	TLTH	TELEPHONE TRENCH	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OET	OVERHEAD ELECTRIC AND TELEPHONE LINE
EOD	EDGE OF OILED DIRT	TOB	TOP OF BANK	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
EP	EDGE OF PAVEMENT	TOE	TOE OF SLOPE	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
ES	EDGE OF SHOULDER	TOP	TOP OF SLOPE	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
ET	EDGE OF TRAVELED WAY	TRDO	TRUNCATED DOMES	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
FF	FINISH FLOOR	TVTH	TV TRENCH	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
FOTH	FIBER OPTIC TRENCH	TW	TOP OF WALL	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
GB	GRADE BREAK	UTH	UNIDENTIFIED TRENCH/SCAR LINE	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
GFL	GUTTER FLOWLINE	VGR	VALLEY GUTTER FLOWLINE	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
GRA	GRAVEL SPOT SHOT	WALBA	BARRIER WALL	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
GRAE	EDGE OF GRAVEL	WALBW	BLOCK WALL	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
GSTH	GAS TRENCH	WALCW	CONCRETE WALL	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
HDR	WOOD HEADER	WALHW	HEAD WALL	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
HW	HEAD WALL	WALRW	RETAINING WALL	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
KR	K-RAIL	WALWW	WING WALL	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
LP	LIP OF GUTTER	WCR	WHEELCHAIR RAMP	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
LSDE	DECOMPOSED GRANITE EDGE	WLPD	WELL PAD	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
LSDG	DECOMPOSED GRANITE	WPTH	WATER TRENCH	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
LSGC	GROUND COVER	WW	WING WALL	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
LSGF	GOLF COURSE FAIRWAY	(335.21)	EXISTING ELEVATION	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
LSGG	GOLF COURSE GREEN	AL	ACCENT LIGHT	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
LSGT	GOLF COURSE TEE	AV	ALFALFA VALVE	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
LSSA	SAND	BA	BACKFLOW ASSEMBLY	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
LSSP	SLOPE PROTECTION	BK	BASKETBALL GOAL	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
LSST	GOLF COURSE SAND TRAP	BOV	BLOW-OFF VALVE	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
NPTH	NON-POTABLE TRENCH	BM	BM=BENCHMARK; OR SBM=SITE BENCHMARK	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE
PA	PATIO	BO	BOLLARD	GR	GUY WIRE	GR	GRATE; DIAMETER AS SHOWN	OETV	OVERHEAD ELECTRIC AND TELEVISION LINE

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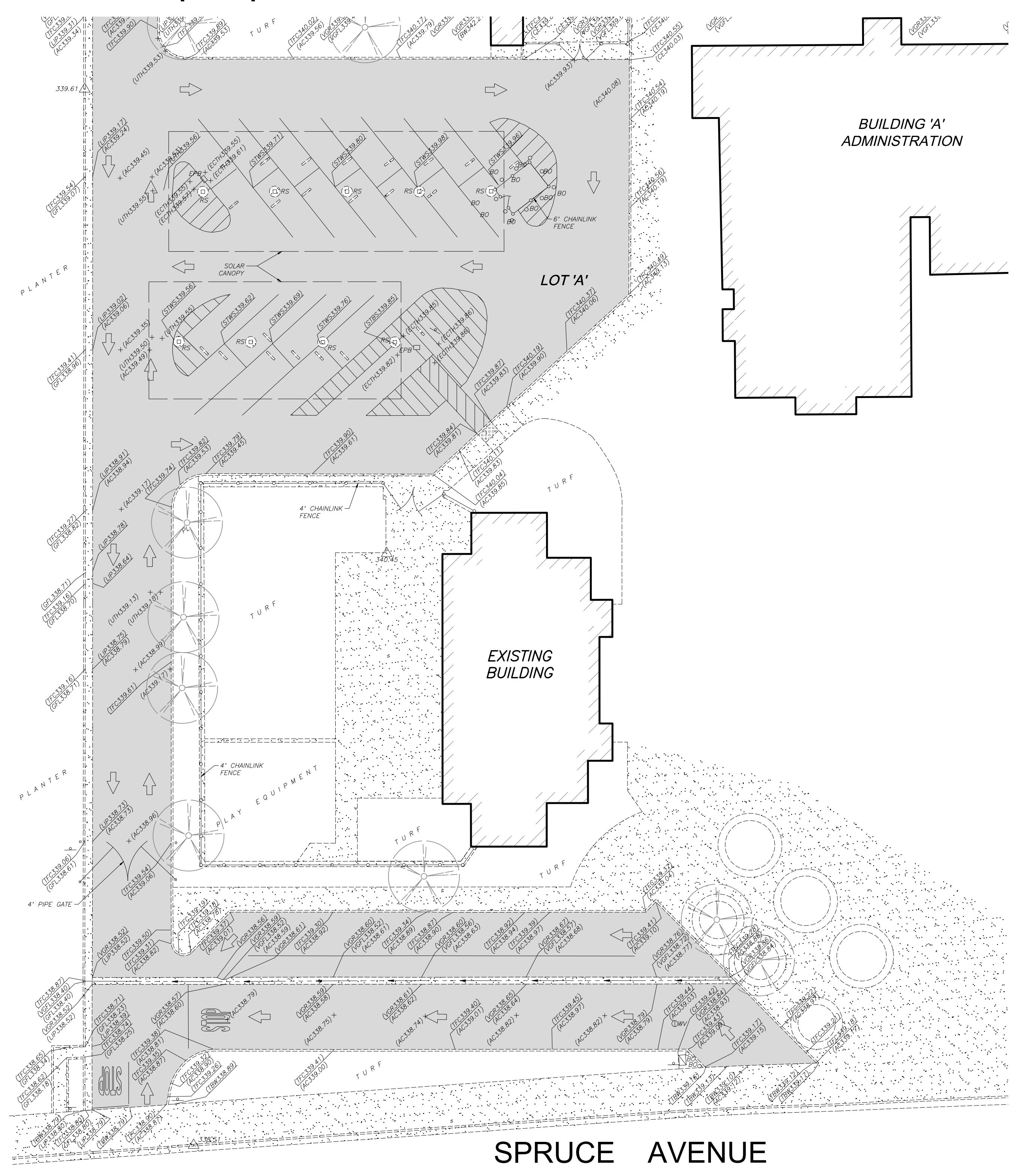
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CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	
2024 PAVEMENT REHABILITATION VARIOUS SITES		CONST. DOCUMENTS	
NELSON ELEMENTARY		NE-10	
TOPOGRAPHIC SURVEY LEGEND		SCALE AS NOTED	

Drawing: 1/10/2024 10:59:29 AM C:\Users\jgibson\OneDrive\Documents\Projects\2024\2024-02-12-24\2024-02-12-24.dwg
 Plot by: jgibson
 Date: 2/12/24
 Scale: AS NOTED

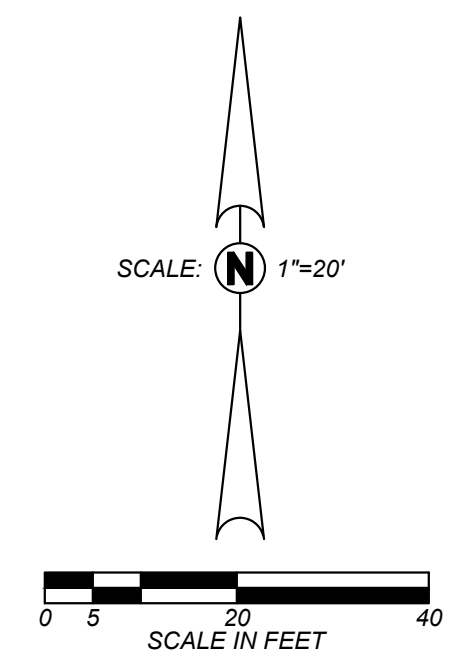
SEE [A/NE-12] FOR CONTINUATION

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- SURVEY NOTES:**
1. THIS TOPOGRAPHIC SURVEY LOCATES SPECIFIC PHYSICAL FEATURES OF THE SITE AND THEIR ELEVATION AS DETERMINED NECESSARY BY THE PROJECT ENGINEER. IT IS NOT A COMPLETE TOPOGRAPHIC SURVEY OF THE SITE. THE INFORMATION SHOWN REFLECTS THE DATA OBTAINED BY FIELD SURVEY CONDUCTED ON NOVEMBER 8TH 2023.
 2. UTILITY INFORMATION SHOWN HEREON IS BASED ON RECORD INFORMATION SUPPLIED TO THE ENGINEER BY UTILITY COMPANIES, PUBLIC AGENCIES AND THE PROPERTY OWNER. TOGETHER WITH OBSERVATION OF VISIBLE EVIDENCE BY A FIELD SURVEY, THE ENGINEER CAN MAKE NO GUARANTEE AS TO THE ACCURACY OR COMPLETENESS OF THE UNDERGROUND UTILITY FACILITIES SHOWN. PRIOR TO ANY SITE EXCAVATIONS, THE CONTRACTOR SHALL CONTACT THE OWNER AND UNDERGROUND SERVICE ALERT (USA) AND REQUEST THAT THEY IDENTIFY THE LOCATION OF ALL UNDERGROUND UTILITIES AT THE SITE.

SITE BENCHMARK:
 CHISELED SQUARE ON CONCRETE MOWSTRIP AT THE NORTHEAST CORNER OF PLAYCOURT
 ELEV = 339.64 U.S.G.S. DATUM



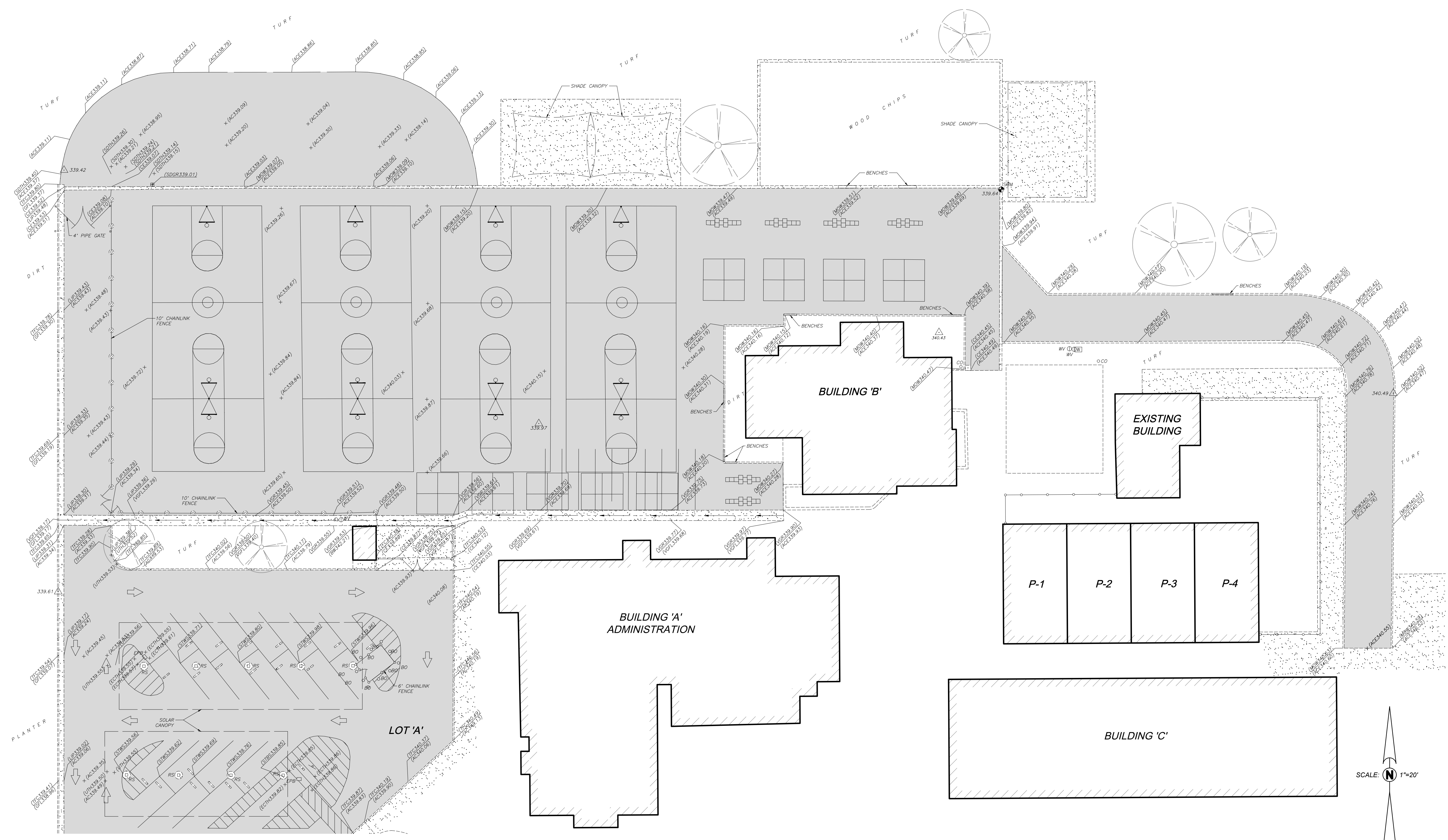
A PARKING LOT ENLARGED TOPOGRAPHIC PLAN
NE-11

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2/12/24
 Date Signed: _____

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CLOVIS UNIFIED SCHOOL DISTRICT	
2024 PAVEMENT REHABILITATION VARIOUS SITES	
NELSON ELEMENTARY TOPOGRAPHIC SURVEY	
CONST. DOCUMENTS	NE-11
DR. BY: GP	CH. BY: JH
DATE: 2/12/24	SCALE AS NOTED



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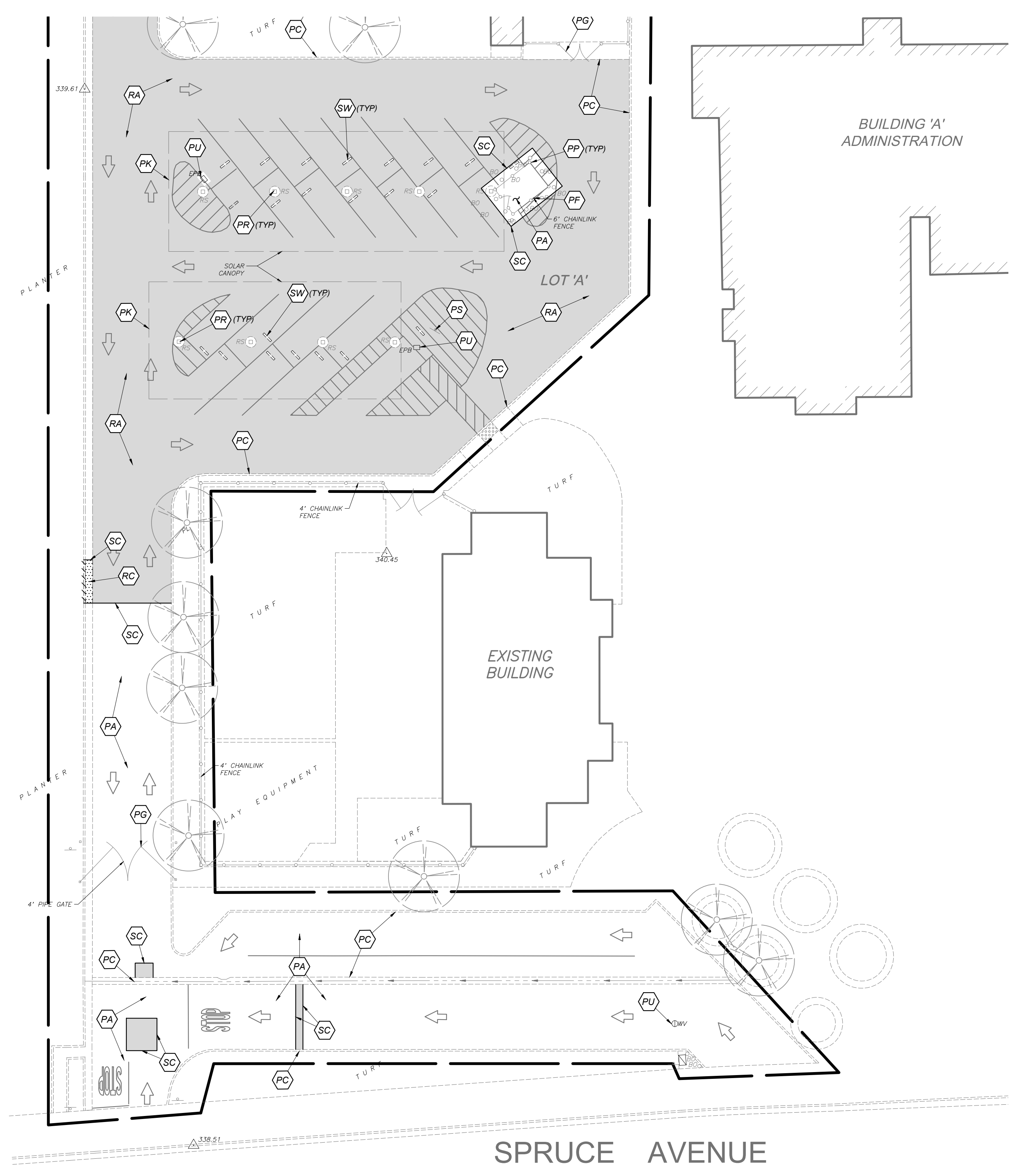
SITE BENCHMARK:
 CHISELED SQUARE ON CONCRETE MOWSTRIP AT THE NORTHEAST CORNER OF PLAYCOURT
 ELEV = 339.64 U.S.G.S. DATUM

SEE [A/NE-11] FOR CONTINUATION

A
 NE-12
 PLAYCOURT ENLARGED TOPOGRAPHIC PLAN

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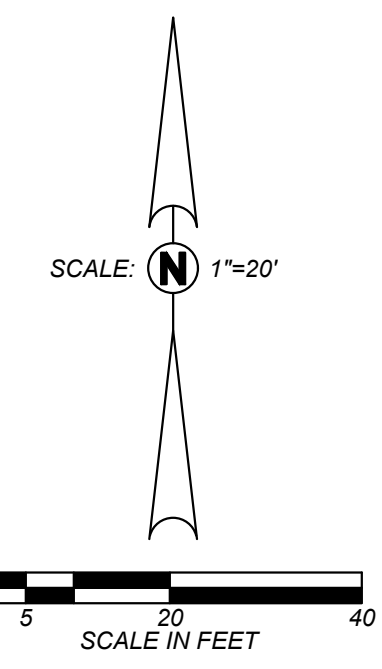
DSA APP # 02-122185

DEMOLITION LEGEND:

- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS UNLESS OTHERWISE NOTED ON THE PLAN. THE REMOVAL OF IMPROVEMENTS MUST BE COORDINATED WITH ALL PLAN SHEETS. CONTRACTOR MUST ALSO COORDINATE REMOVAL OF IMPROVEMENTS WITH UTILITY AGENCIES. PROTECT ALL IMPROVEMENTS NOT DESIGNATED FOR REMOVAL. SEE NOTE 1
- LIMITS OF CONCRETE IMPROVEMENT REMOVAL
 - LIMITS OF ASPHALTIC CONCRETE IMPROVEMENT REMOVAL
 - LIMITS OF TURF REMOVAL. 4" MINIMUM DEPTH
 - PROTECT ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTION
 - PROTECT BENCH
 - PROTECT CONCRETE IMPROVEMENTS TO REMAIN
 - PROTECT ATHLETIC EQUIPMENT AND POSTS
 - PROTECT FENCE POST AND FOOTING TO REMAIN
 - PROTECT GATE AND BOLLARD
 - PROTECT SOLAR CANOPY
 - PROTECT BOLLARD POST
 - PROTECT ROOF SUPPORT
 - PROTECT SIGN
 - PROTECT UTILITY TO REMAIN
 - REMOVE ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTION
 - REMOVE CONCRETE
 - REMOVE AND SALVAGE EXISTING CHAIN LINK FABRIC FOR REINSTALLATION AS NEEDED TO INSTALL ASPHALTIC CONCRETE PAVEMENT IMPROVEMENTS
 - SAWCUT
 - REMOVE AND SALVAGE EXISTING WHEELSTOPS FOR REINSTALLATION
 - LIMIT OF CURB REMOVAL

GENERAL DEMOLITION NOTES:

SEE COVER SHEET





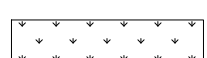

















A PARKING LOT ENLARGED DEMOLITION PLAN
NE-20

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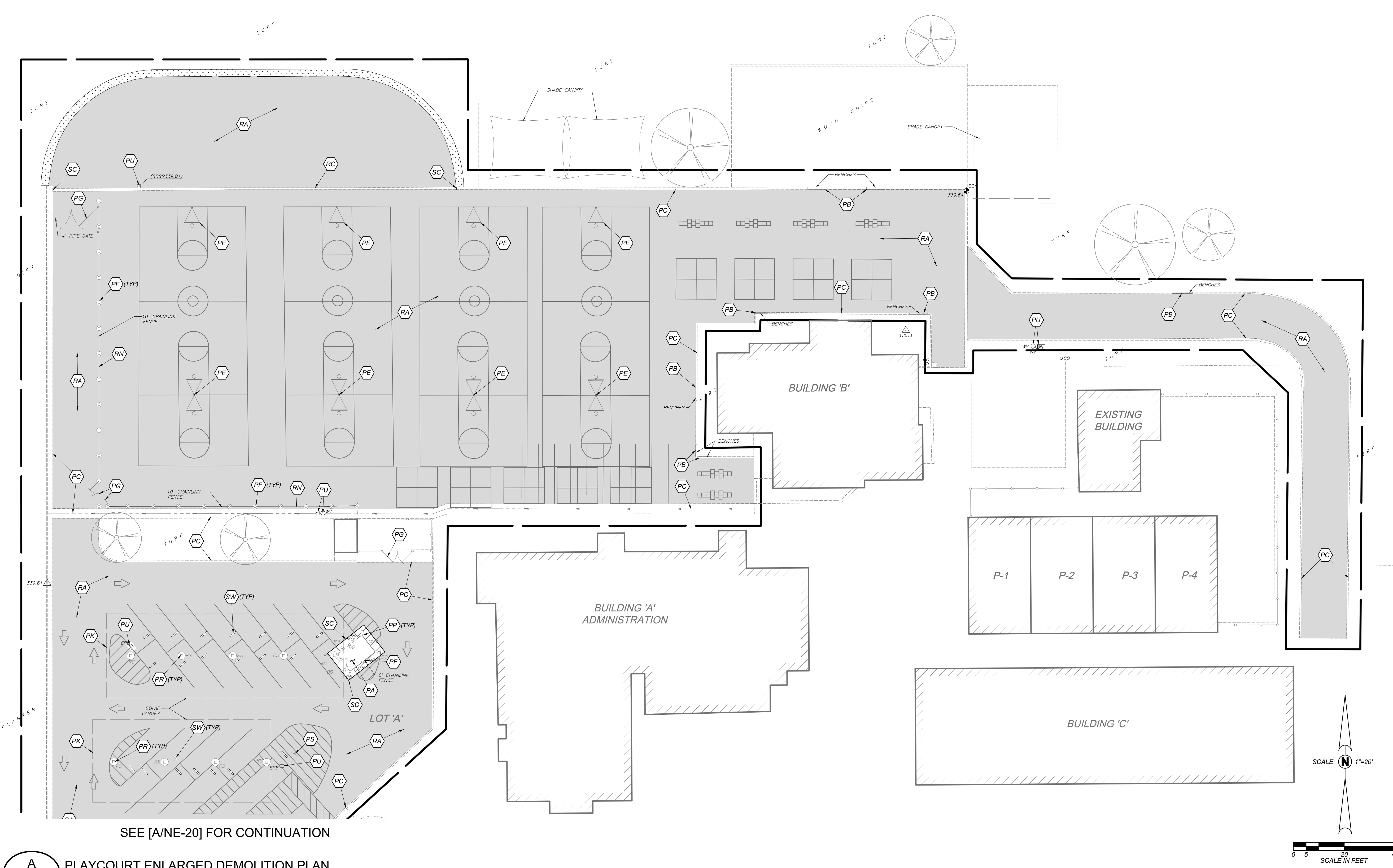
Professional Engineer Seal: State of California, Civil, No. 67218, Exp. 12/31/24

2/12/24
Date Signed:


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			NE-20

- DEMOLITION LEGEND:**
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS UNLESS OTHERWISE NOTED ON THE PLAN. THE REMOVAL OF IMPROVEMENTS MUST BE COORDINATED WITH ALL PLAN SHEETS. CONTRACTOR MUST ALSO COORDINATE REMOVAL OF IMPROVEMENTS WITH UTILITY AGENCIES. PROTECT ALL IMPROVEMENTS NOT DESIGNATED FOR REMOVAL. SEE NOTE 1
-  LIMITS OF CONCRETE IMPROVEMENT REMOVAL
 -  LIMITS OF ASPHALTIC CONCRETE IMPROVEMENT REMOVAL
 -  LIMITS OF TURF REMOVAL. 4" MINIMUM DEPTH
 -  PROTECT ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTION
 -  PROTECT BENCH
 -  PROTECT CONCRETE IMPROVEMENTS TO REMAIN
 -  PROTECT ATHLETIC EQUIPMENT AND POSTS
 -  PROTECT FENCE POST AND FOOTING TO REMAIN
 -  PROTECT GATE AND BOLLARD
 -  PROTECT SOLAR CANOPY
 -  PROTECT BOLLARD POST
 -  PROTECT ROOF SUPPORT
 -  PROTECT SIGN
 -  PROTECT UTILITY TO REMAIN
 -  REMOVE ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTION
 -  REMOVE CONCRETE
 -  REMOVE AND SALVAGE EXISTING CHAIN LINK FABRIC FOR REINSTALLATION AS NEEDED TO INSTALL ASPHALTIC CONCRETE PAVEMENT IMPROVEMENTS
 -  SAWCUT
 -  REMOVE AND SALVAGE EXISTING WHEELSTOPS FOR REINSTALLATION
 -  LIMIT OF CURB REMOVAL

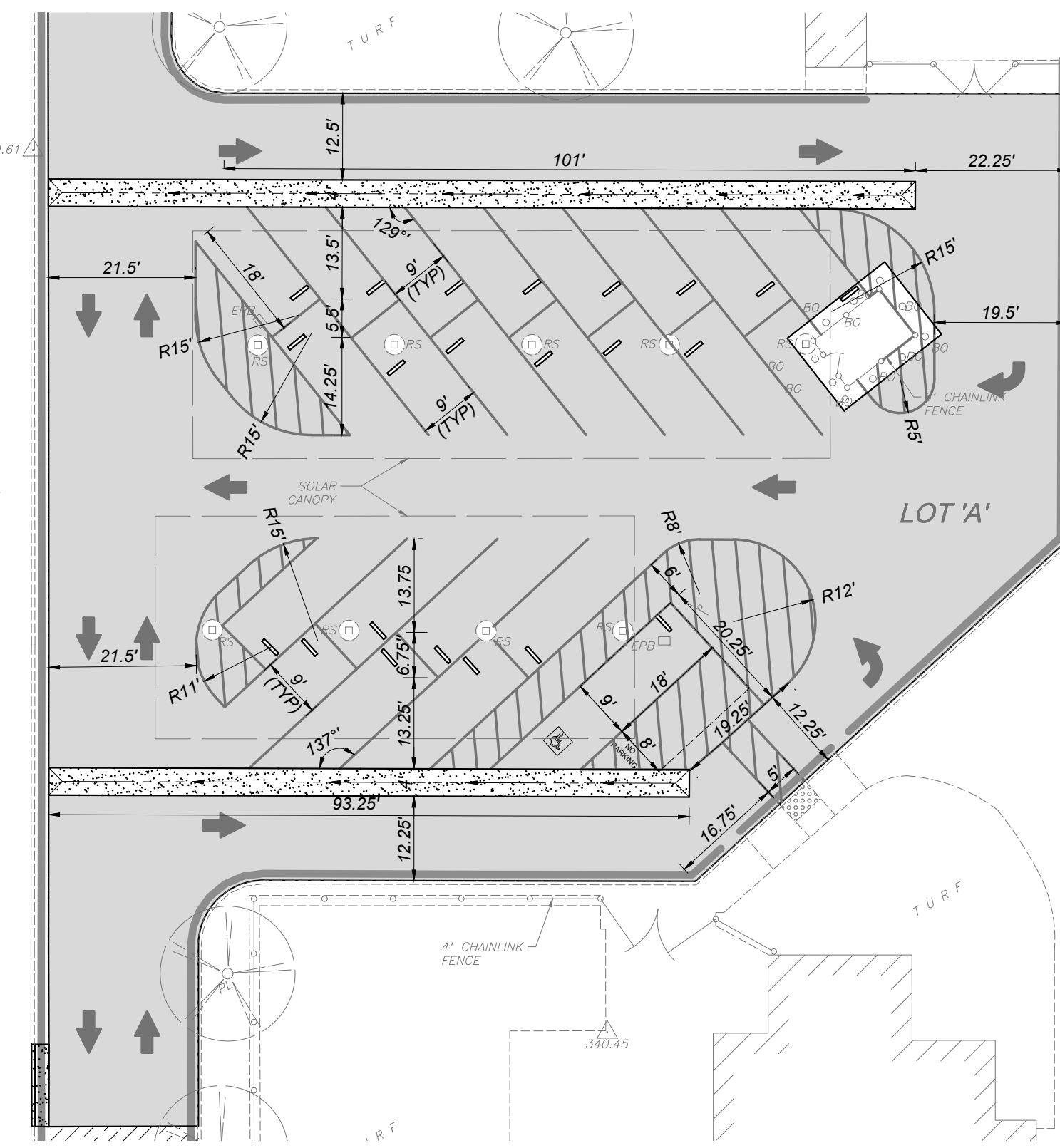
GENERAL DEMOLITION NOTES:
 SEE COVER SHEET



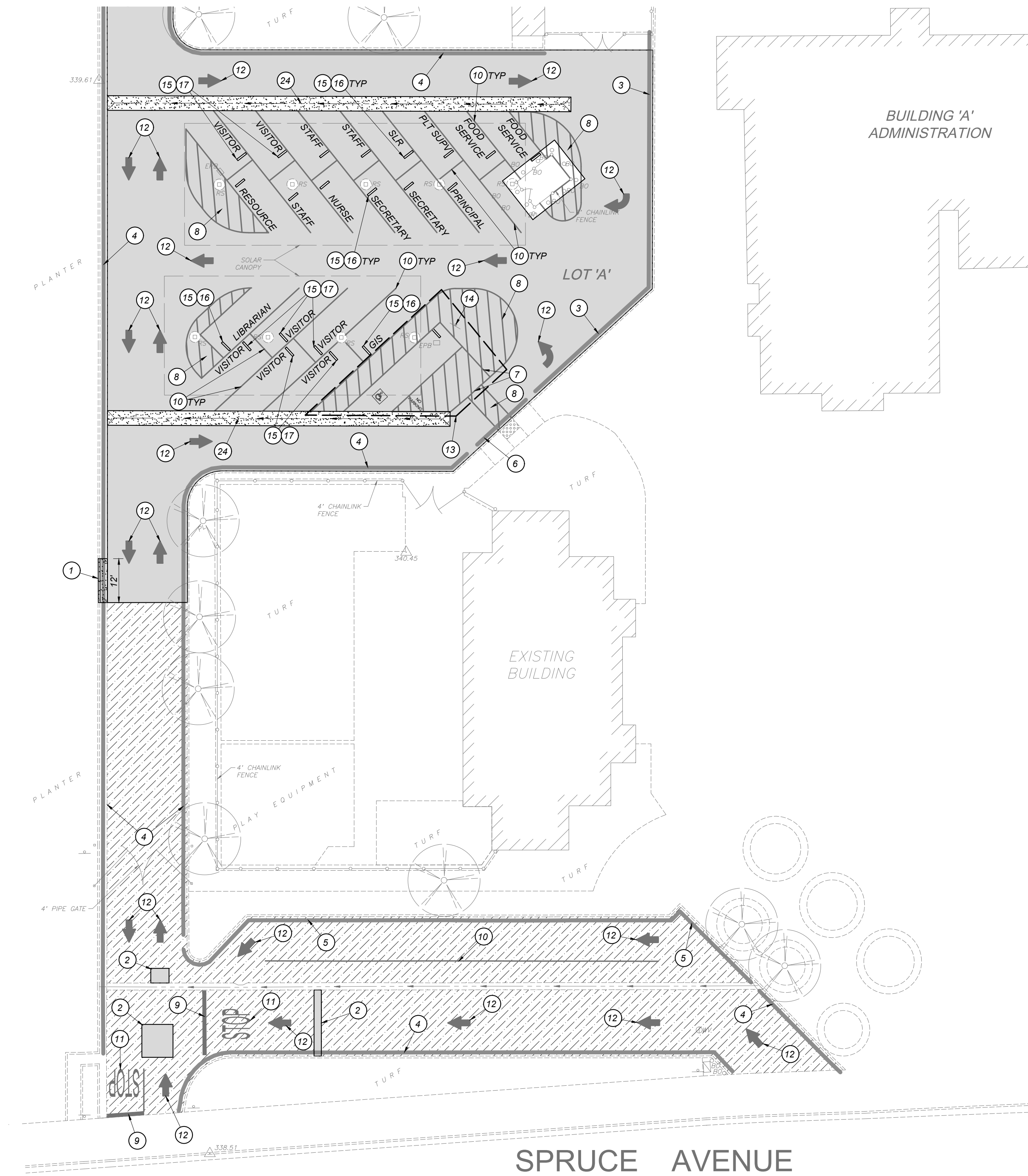
A
 NE-21
 PLAYCOURT ENLARGED DEMOLITION PLAN

 <p>Blair, Church & Flynn CONSULTING ENGINEERS</p>	CONSULTANT REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT 2024 PAVEMENT REHABILITATION VARIOUS SITES NELSON ELEMENTARY DEMOLITION PLAN	CONST. DOCUMENTS DR. BY: GP CH. BY: ZH DATE: 2/12/24 SCALE AS NOTED
	CONSULTANT Blair, Church & Flynn Consulting Engineers 455. Clovis Avenue, Suite 200 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500	2/12/24 Date Signed:	NE-21

SEE [A/NE-31] FOR CONTINUATION



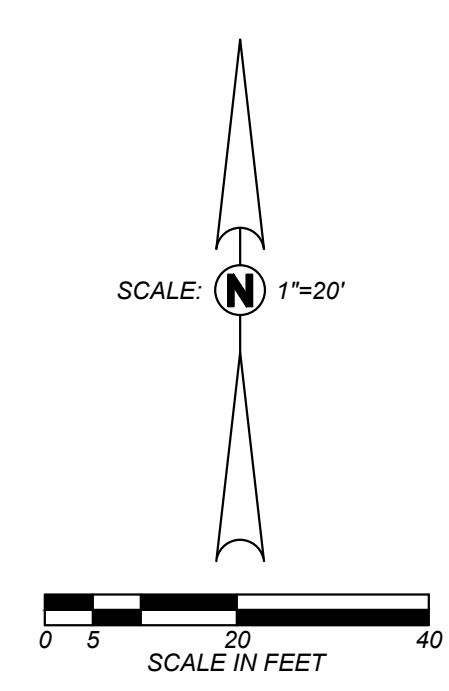
A NE-30 PARKING LOT ENLARGED DIMENSION PLAN



B NE-30 PARKING LOT ENLARGED SITE PLAN

CONSTRUCTION LEGEND:

- (A/NEX-10) [DETAIL DESIGNATION / SHEET LOCATION]
- (A/NEX-10) [LIMITS OF CONCRETE IMPROVEMENTS]
- (A/NEX-10) [LIMITS OF ASPHALTIC CONCRETE PAVEMENT STRUCTURAL SECTION REMOVAL AND REPLACEMENT PER [A/NEX-10]]
- (A/NEX-10) [CRACK FILL PER [D/NEX-11] AND APPLY SEAL COAT PER THE PROJECT SPECIFICATIONS]
- (A/NEX-10) [TURF GRASS REPAIR SEE DETAIL [F/NEX-11]. TURF GRASS TYPE: SOD, 'CELEBRATION BERMUDA GRASS']
- (A/NEX-10) [LIMITS OF PAINTED CURB]
- 1 CONCRETE CURB AND GUTTER PER [F/NEX-10]
- 2 NEATLY SAWCUT, REMOVE AND REPLACE EXISTING ASPHALT PAVEMENT STRUCTURAL SECTION
- 3 PAINT TOP AND FACE OF CURB YELLOW TO MATCH EXISTING
- 4 PAINT TOP AND FACE OF CURB RED WITH 4" HIGH LETTERING, "NO PARKING - FIRE LANE" AT 30' MAX. ON CENTER TO MATCH EXISTING
- 5 PAINT TOP AND FACE OF CURB WHITE WITH 4" HIGH LETTERING, "PASSENGER LOADING" AT 30' MAX. ON CENTER TO MATCH EXISTING
- 6 PAINT TOP AND FACE OF CURB BLUE
- 7 PAINT 4" WIDE BLUE STRIPE
- 8 PAINT 4" WIDE WHITE BORDER WITH 4" WIDE WHITE DIAGONAL LINES AT 3" ON CENTER
- 9 PAINT 12" WIDE WHITE STRIPE
- 10 PAINT 4" WIDE WHITE STRIPE
- 11 PAINT 8" HIGH WHITE LETTERING "STOP" TO MATCH EXISTING
- 12 PAINT DIRECTION ARROW WHITE PER [J/NEX-10]
- 13 ANGLED ACCESSIBLE PARKING STALL SEE [U/NEX-10] FOR ALL ACCESS REQUIREMENTS
- 14 EXISTING ACCESSIBLE PARKING SIGNAGE THAT MEETS THE MINIMUM REQUIREMENTS OF [H/NEX-10]. NO WORK REQUIRED AS A PART OF THIS PROJECT.
- 15 REINSTALL SALVAGED WHEELSTOP PER [E/NEX-10]
- 16 PAINT WHEELSTOP ORANGE WITH 4" HIGH WHITE LETTERING AS NOTED ON SITE PLAN
- 17 PAINT WHEELSTOP GREEN WITH 4" HIGH WHITE LETTERING AS NOTED ON SITE PLAN
- 18 PAINT BASKETBALL COURT PER [A/NEX-11]. CENTER COURT ON EXISTING POSTS. SEE [A/NEX-11] FOR TYPICAL COURT ELEMENTS AND LAYOUT
- 19 PAINT HOPSCOTCH COURT PER [B/NEX-11]
- 20 PAINT FOURSQUARE COURT PER [C/NEX-11]
- 21 PAINT 12" HIGH WHITE NUMBERS AS NOTED ON SITE PLAN
- 22 PAINT 4" WIDE GREEN STRIPE
- 23 REINSTALL SALVAGED CHAIN LINK FABRIC ON EXISTING POSTS
- 24 CONCRETE VALLEY GUTTER PER [G/NEX-10]
- 25 CONCRETE MOWSTRIP PER [G/NEX-11]



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Professional Engineer Seal: Blair, Church & Flynn, State of California, No. 67218, Exp. 12/31/24

2/12/24 Date Signed

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CLOVIS UNIFIED SCHOOL DISTRICT

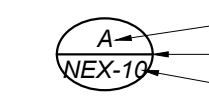





2024 PAVEMENT REHABILITATION
VARIOUS SITES
**NELSON ELEMENTARY
SITE PLAN**

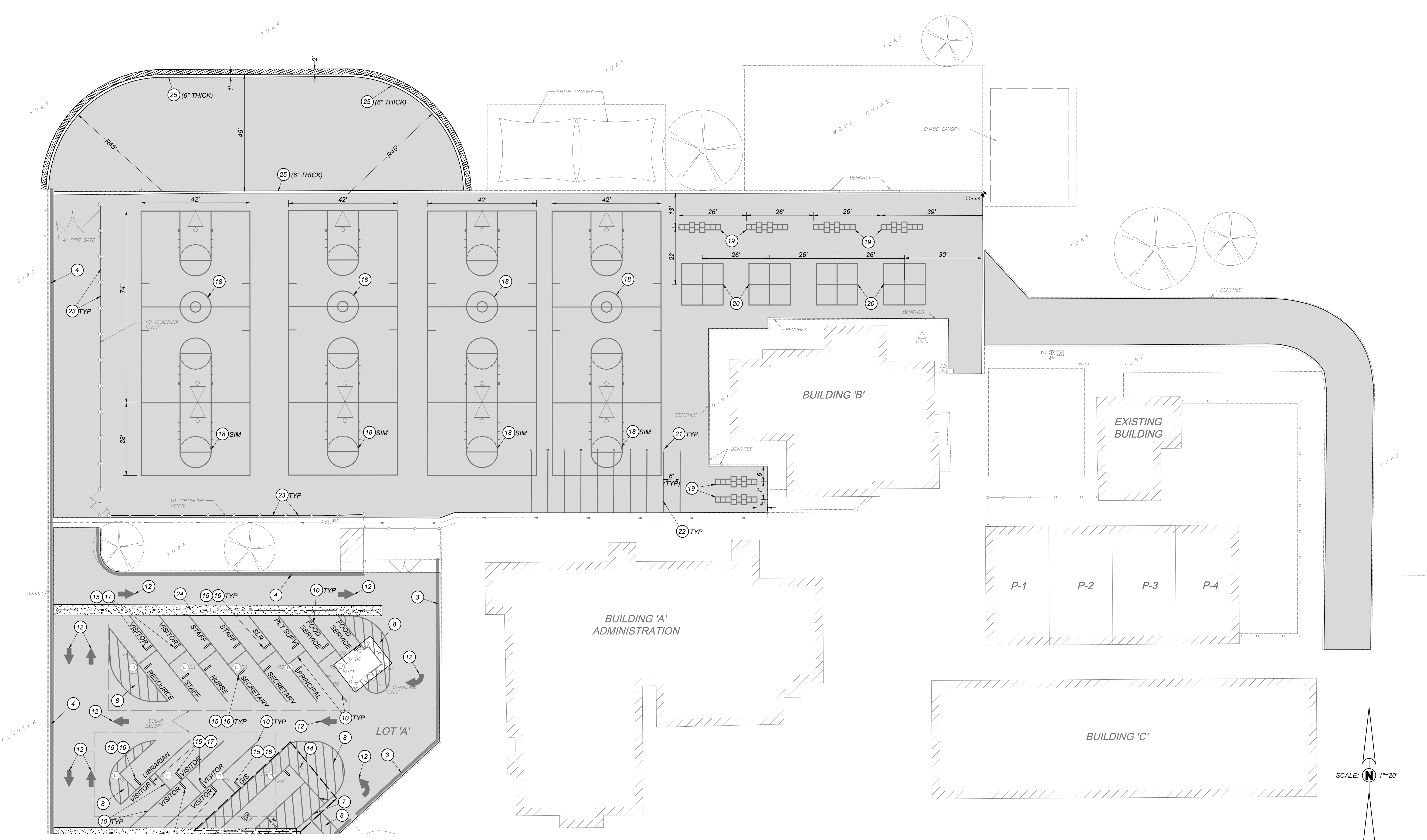
CONST. DOCUMENTS

DR. BY: GP
CH. BY: JH
DATE: 2/12/24
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NE-30

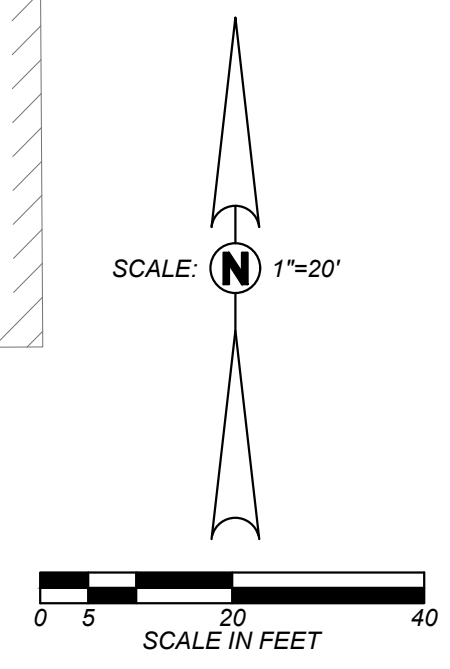
CONSTRUCTION LEGEND:

-  [A/NEX-10] DETAIL DESIGNATION
 [A/NEX-10] DETAIL REFERENCE SHEET LOCATION
-  [A/NEX-10] LIMITS OF CONCRETE IMPROVEMENTS
-  LIMITS OF ASPHALTIC CONCRETE PAVEMENT
 STRUCTURAL SECTION REMOVAL AND REPLACEMENT PER [A/NEX-10]
-  CRACK FILL PER [D/NEX-11] AND APPLY SEAL COAT PER THE PROJECT SPECIFICATIONS
-  TURF GRASS REPAIR SEE DETAIL [F/NEX-11].
 TURF GRASS TYPE: SOD, CELEBRATION BERMUDA GRASS.
-  LIMITS OF PAINTED CURB
- ① CONCRETE CURB AND GUTTER PER [F/NEX-10]
- ② NEATLY SAWCUT, REMOVE AND REPLACE EXISTING ASPHALT PAVEMENT STRUCTURAL SECTION
- ③ PAINT TOP AND FACE OF CURB YELLOW TO MATCH EXISTING
- ④ PAINT TOP AND FACE OF CURB RED WITH 4" HIGH LETTERING, "NO PARKING - FIRE LANE" AT 30' MAX. ON CENTER TO MATCH EXISTING
- ⑤ PAINT TOP AND FACE OF CURB WHITE WITH 4" HIGH LETTERING, "PASSENGER LOADING" AT 30' MAX. ON CENTER TO MATCH EXISTING
- ⑥ PAINT TOP AND FACE OF CURB BLUE
- ⑦ PAINT 4" WIDE BLUE STRIPE
- ⑧ PAINT 4" WIDE WHITE BORDER WITH 4" WIDE WHITE DIAGONAL LINES AT 3' ON CENTER
- ⑨ PAINT 12" WIDE WHITE STRIPE
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- ⑪ PAINT 8" HIGH WHITE LETTERING "STOP" TO MATCH EXISTING
- ⑫ PAINT DIRECTION ARROW WHITE PER [J/NEX-10]
- ⑬ ANGLED ACCESSIBLE PARKING STALL SEE [I/NEX-10] FOR ALL ACCESS REQUIREMENTS
- ⑭ EXISTING ACCESSIBLE PARKING SIGNAGE THAT MEETS THE MINIMUM REQUIREMENTS OF [I/NEX-10]. NO WORK REQUIRED AS A PART OF THIS PROJECT.
- ⑮ REINSTALL SALVAGED WHEELSTOP PER [E/NEX-10]
- ⑯ PAINT WHEELSTOP ORANGE WITH 4" HIGH WHITE LETTERING AS NOTED ON SITE PLAN
- ⑰ PAINT WHEELSTOP GREEN WITH 4" HIGH WHITE LETTERING AS NOTED ON SITE PLAN
- ⑱ PAINT BASKETBALL COURT PER [A/NEX-11]. CENTER COURT ON EXISTING POSTS. SEE [A/NEX-11] FOR TYPICAL COURT ELEMENTS AND LAYOUT
- ⑲ PAINT HOPSCOTCH COURT PER [B/NEX-11]
- ⑳ PAINT FOURSQUARE COURT PER [C/NEX-11]
- ㉑ PAINT 12" HIGH WHITE NUMBERS AS NOTED ON SITE PLAN
- ㉒ PAINT 4" WIDE GREEN STRIPE
- ㉓ REINSTALL SALVAGED CHAIN LINK FABRIC ON EXISTING POSTS
- ㉔ CONCRETE VALLEY GUTTER PER [G/NEX-10]
- ㉕ CONCRETE MOWSTRIP PER [G/NEX-11]



SEE [A/NE-30] FOR CONTINUATION

A PLAYCOURT ENLARGED SITE PLAN
 NE-31



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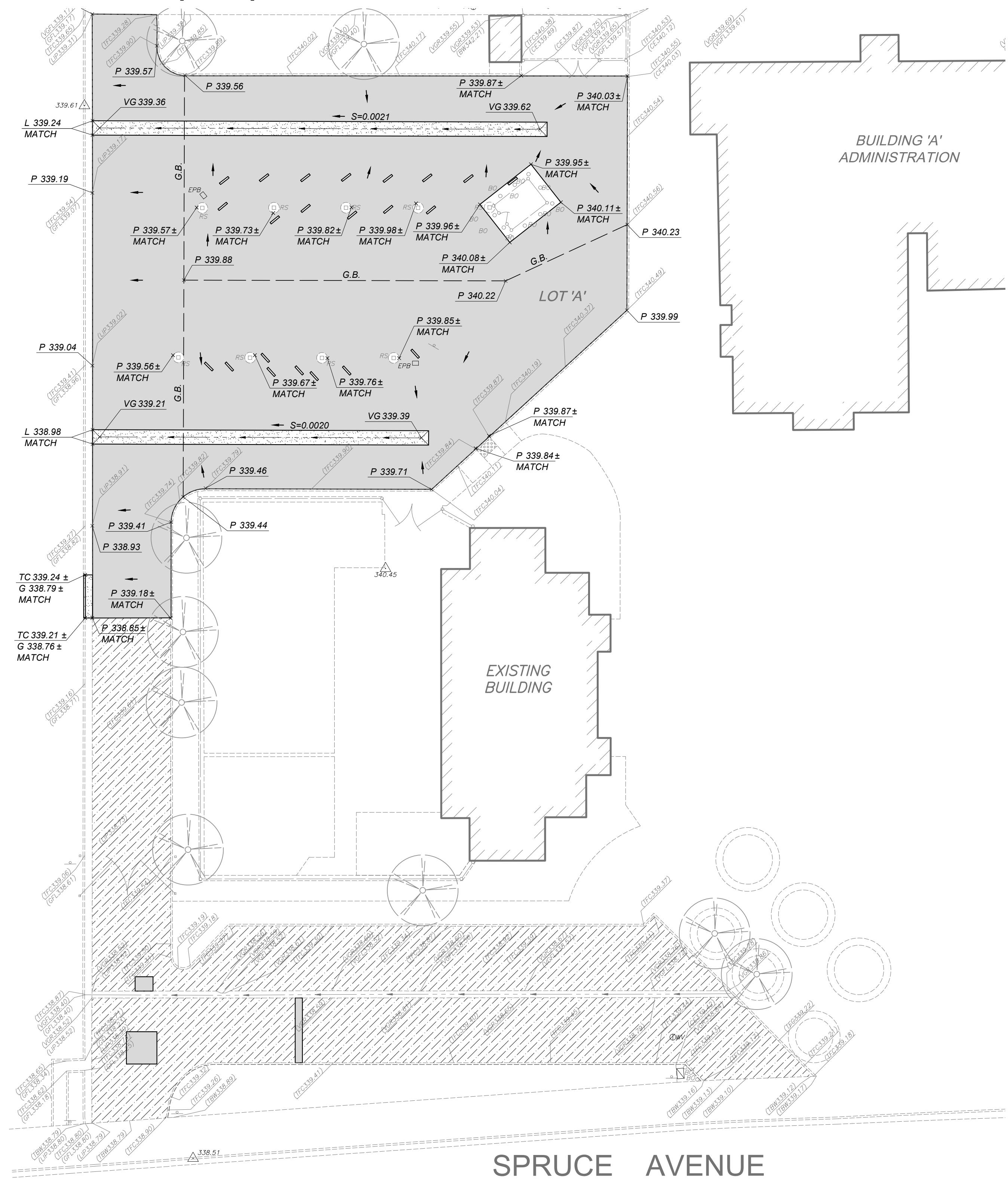
Professional Engineer Seal: State of California, Civil, No. 67218, Exp. 12/31/24

2/12/24 Date Signed: _____

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CLOVIS UNIFIED SCHOOL DISTRICT	
2024 PAVEMENT REHABILITATION VARIOUS SITES	
NELSON ELEMENTARY SITE PLAN	
CONST. DOCUMENTS	NE-31
DR. BY: GP	SCALE AS NOTED
CH. BY: ZH	
DATE: 2/12/24	

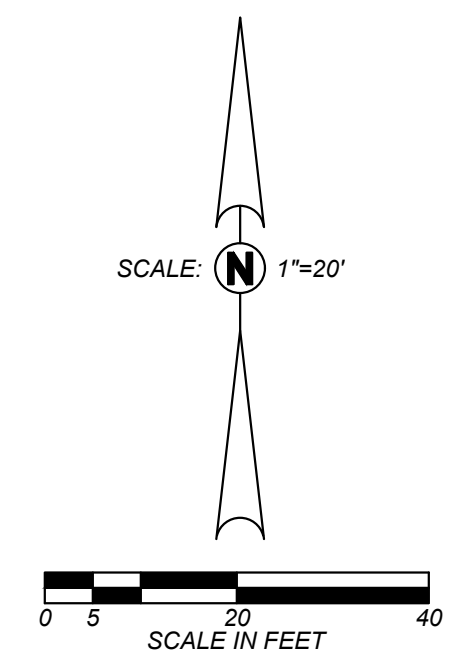
SEE [A/NE-41] FOR CONTINUATION



GRADING AND DRAINAGE LEGEND:

- C CONCRETE
- L LIP OF GUTTER
- MS MOWSTRIP
- P PAVEMENT
- VG VALLEY GUTTER FLOW LINE
- (344.9) EXISTING ELEVATION
- 328.78 NEW FINISHED GRADE
- DIRECTION OF SURFACE DRAINAGE
- G.B. GRADE BREAK
- LIMITS OF GRADING
- SWALE AND DIRECTION OF FLOW

A PARKING LOT ENLARGED GRADING PLAN
 NE-40

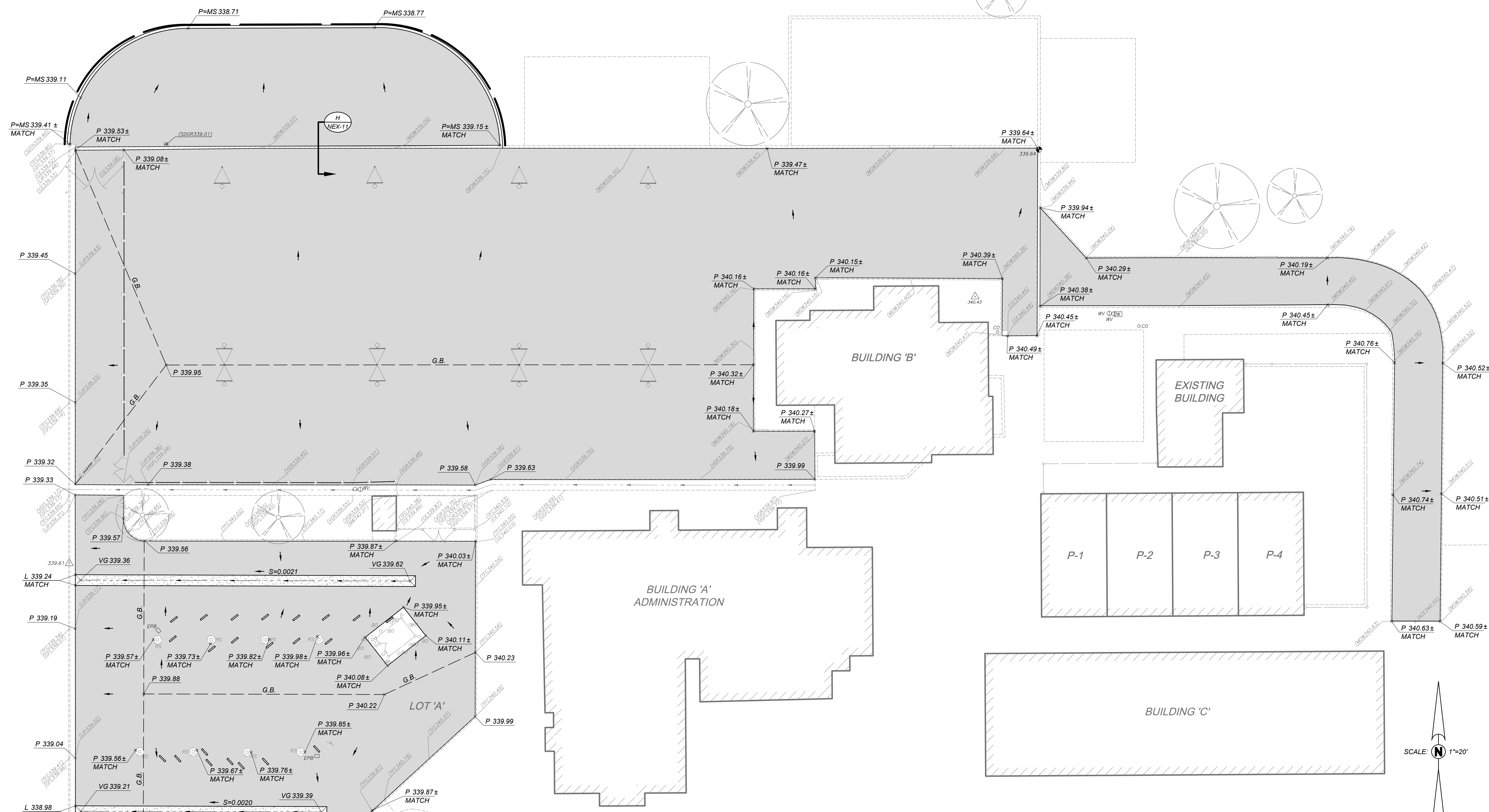


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Professional Engineer Seal: State of California, Civil, No. 67218, Exp. 12/31/24

2/12/24 Date Signed: _____

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT 2024 PAVEMENT REHABILITATION VARIOUS SITES NELSON ELEMENTARY GRADING PLAN	CONST. DOCUMENTS NE-40
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500			



GRADING AND DRAINAGE LEGEND:

C	CONCRETE
L	LIP OF GUTTER
MS	MOWSTRIP
P	PAVEMENT
VG	VALLEY GUTTER FLOW LINE
(344.9)	EXISTING ELEVATION
328.78	NEW FINISHED GRADE
→	DIRECTION OF SURFACE DRAINAGE
G.B.	GRADE BREAK
---	LIMITS OF GRADING
---	SWALE AND DIRECTION OF FLOW

SEE [A/NE-40] FOR CONTINUATION

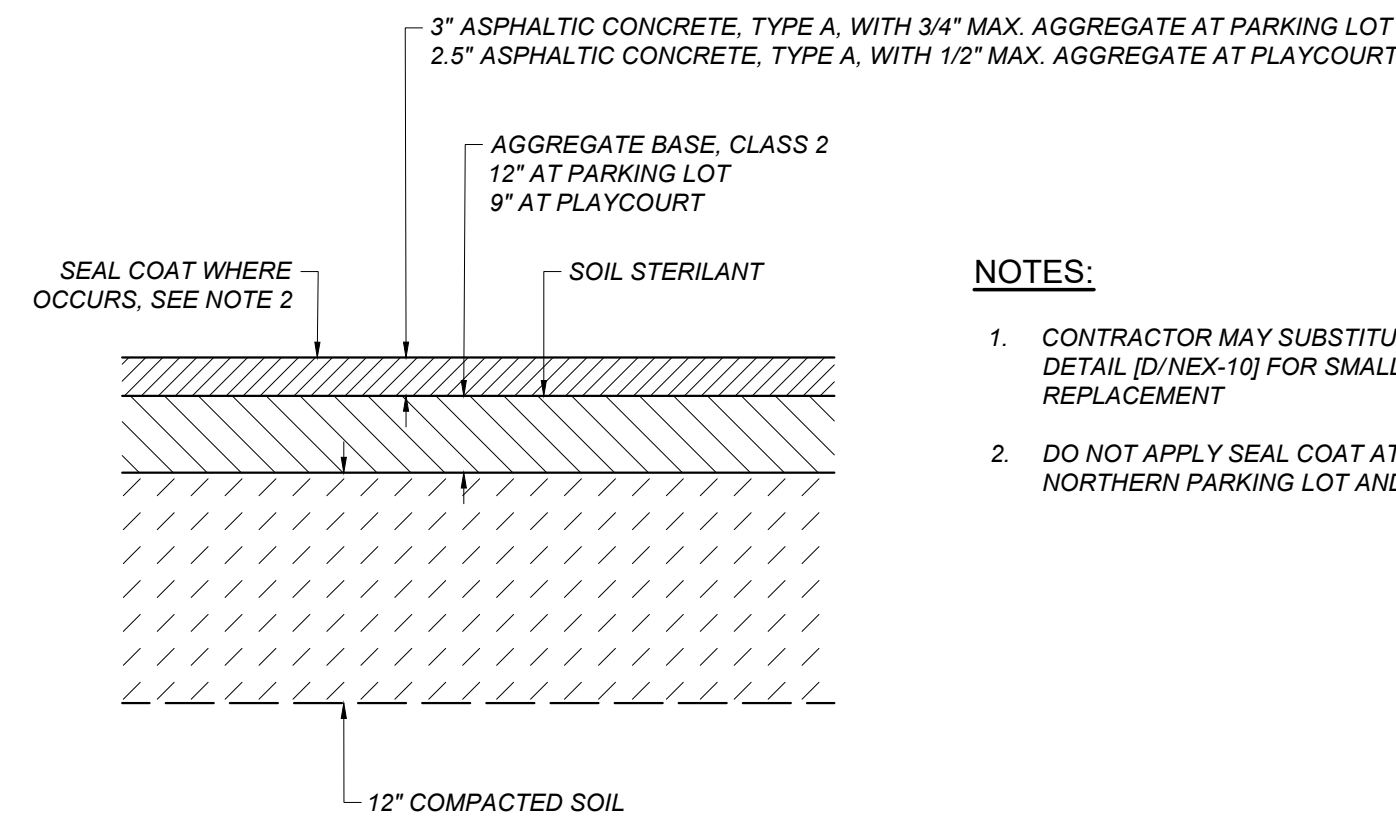
A
 NE-41
 PLAYCOURT ENLARGED GRADING PLAN

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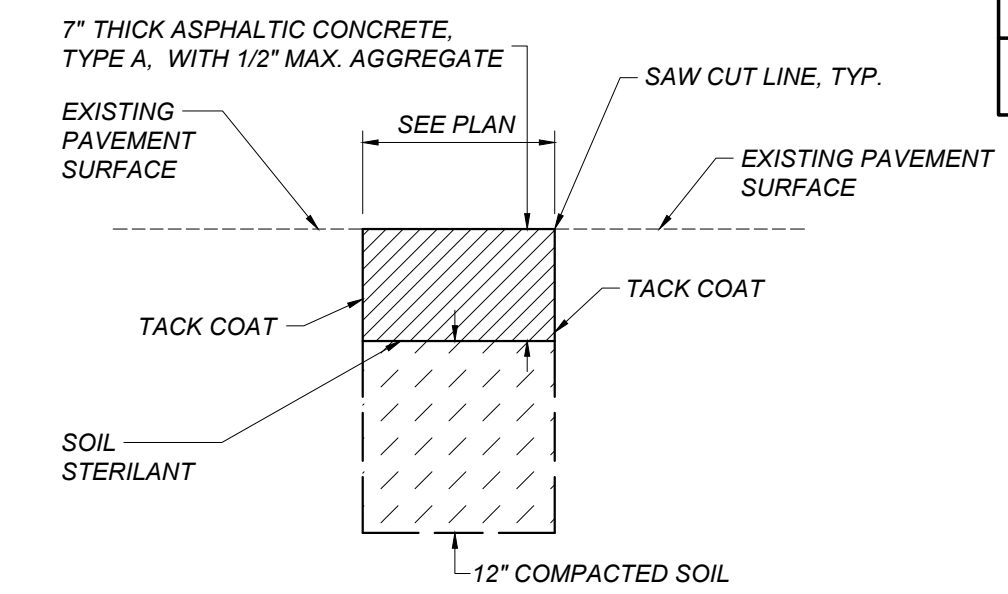
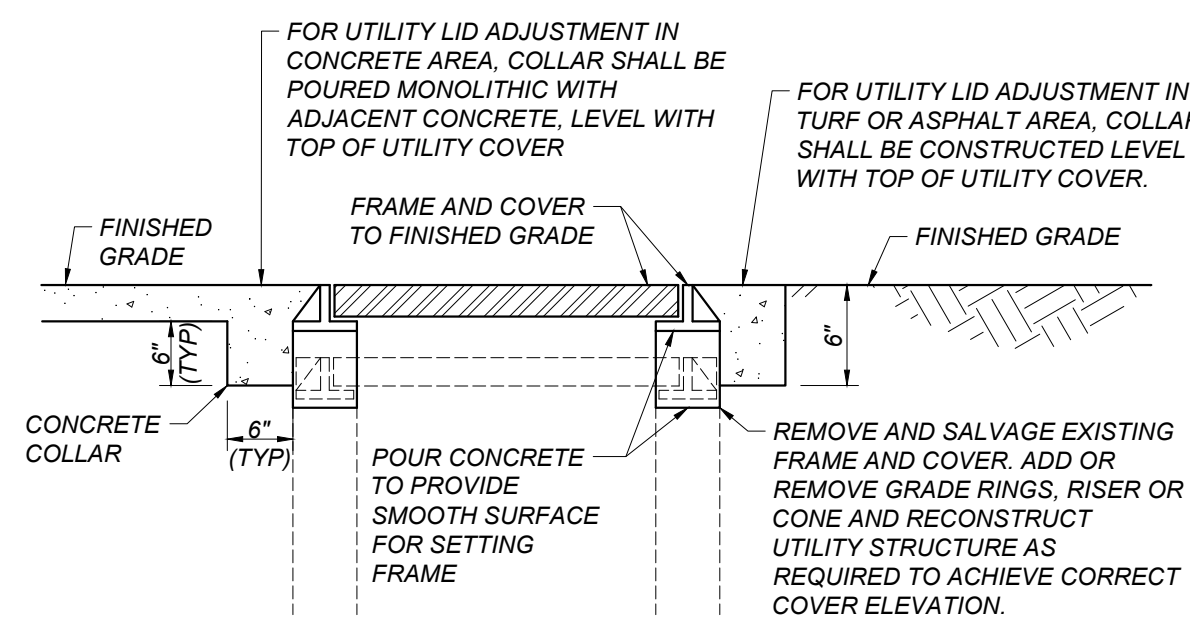
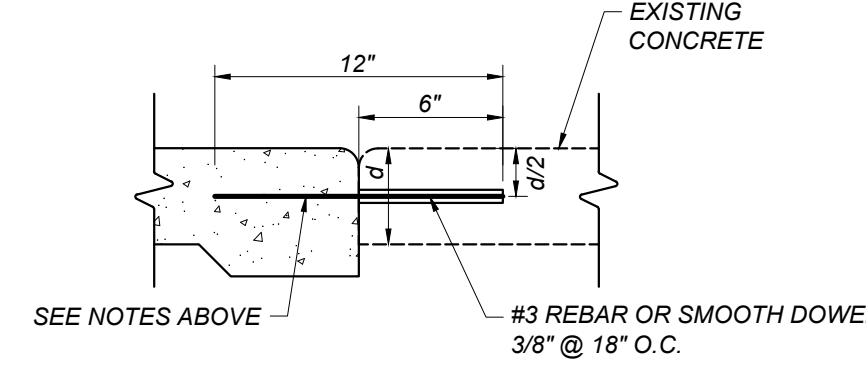
CLOVIS UNIFIED SCHOOL DISTRICT	
2024 PAVEMENT REHABILITATION VARIOUS SITES NELSON ELEMENTARY GRADING PLAN	
CONST. DOCUMENTS	NE-41
DR. BY: GP	CH. BY: JH
DATE: 2/12/24	SCALE AS NOTED



- NOTES:**
- CONTRACTOR MAY SUBSTITUTE THE SECTION SHOWN ON DETAIL (I/NEX-10) FOR SMALL AREAS OF PAVEMENT REPLACEMENT
 - DO NOT APPLY SEAL COAT AT THE PLAYCOURT OR THE NORTHERN PARKING LOT AND ACCESS ROAD.

NOTES:

- DRILL HOLE 1/8" LARGER THAN DOWEL DIAMETER.
- CLEAN HOLE THOROUGHLY OF DUST AND FRAGMENTS WITH WATER, WIRE BRUSH, AND AIR.
- FILL HOLE WITH APPROVED ADHESIVE BEFORE INSERTING DOWEL INTO EXISTING CONCRETE.
- WHERE SMOOTH DOWEL IS USED, APPLY BOND BREAKER TO SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.
- WHERE DEFORMED REBAR DOWEL IS USED, PROVIDE APPROVED WRAP ON SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.



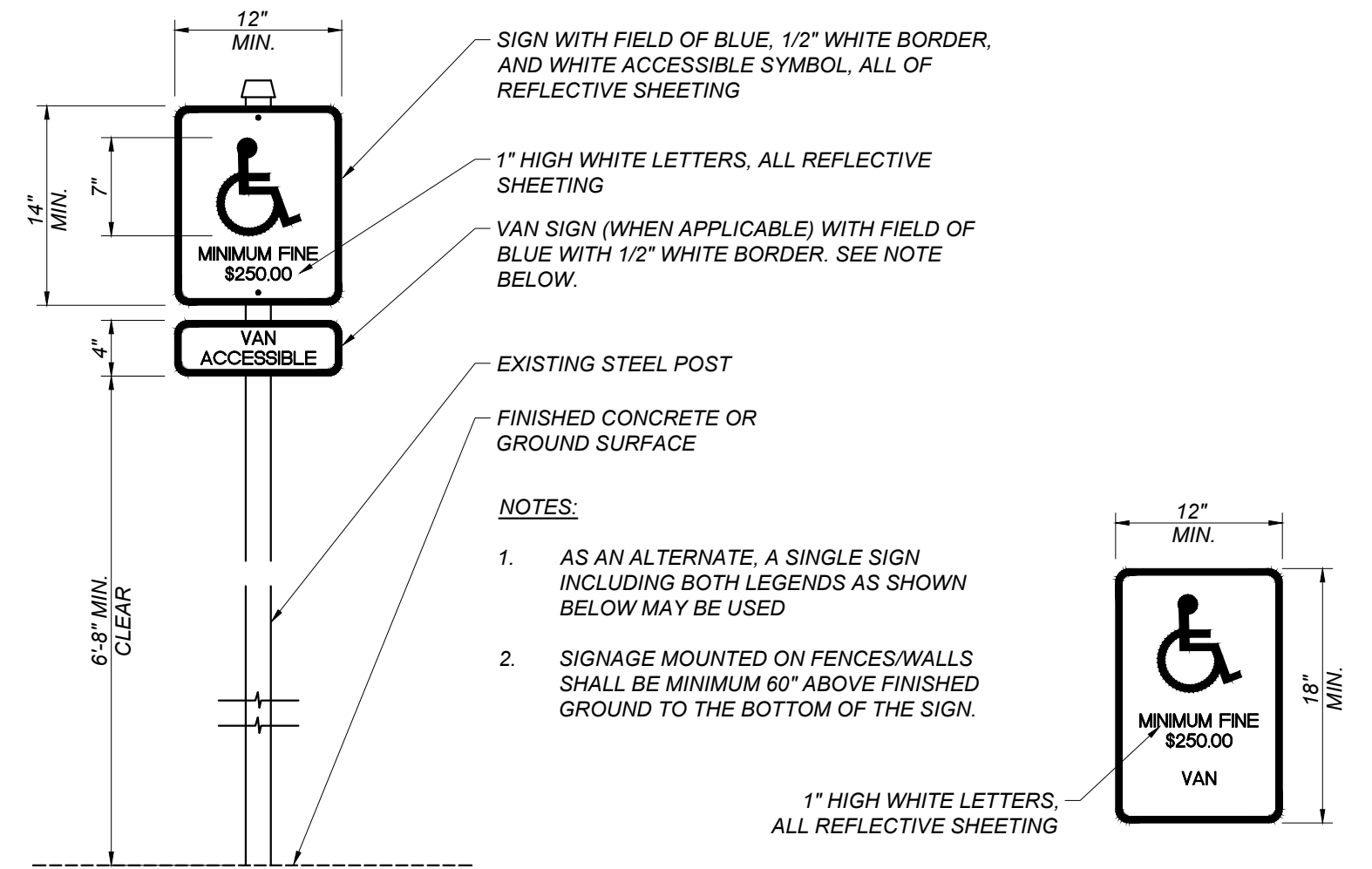
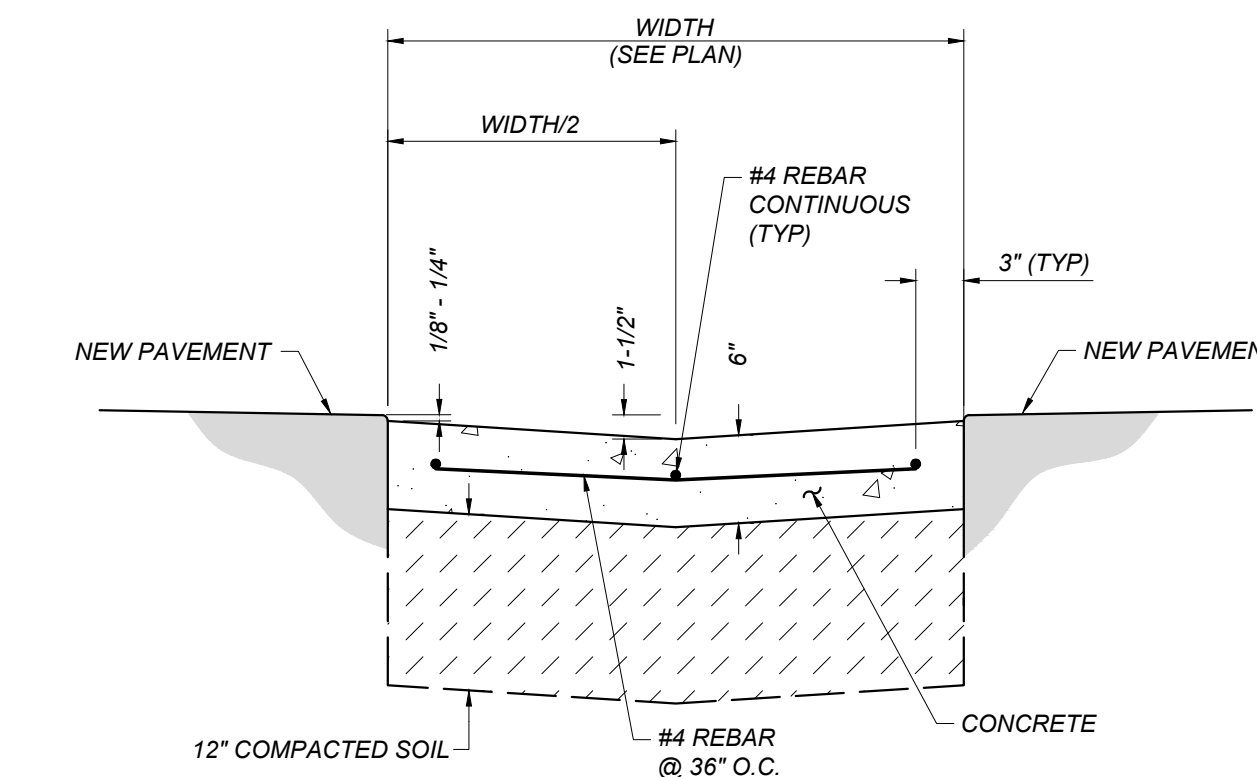
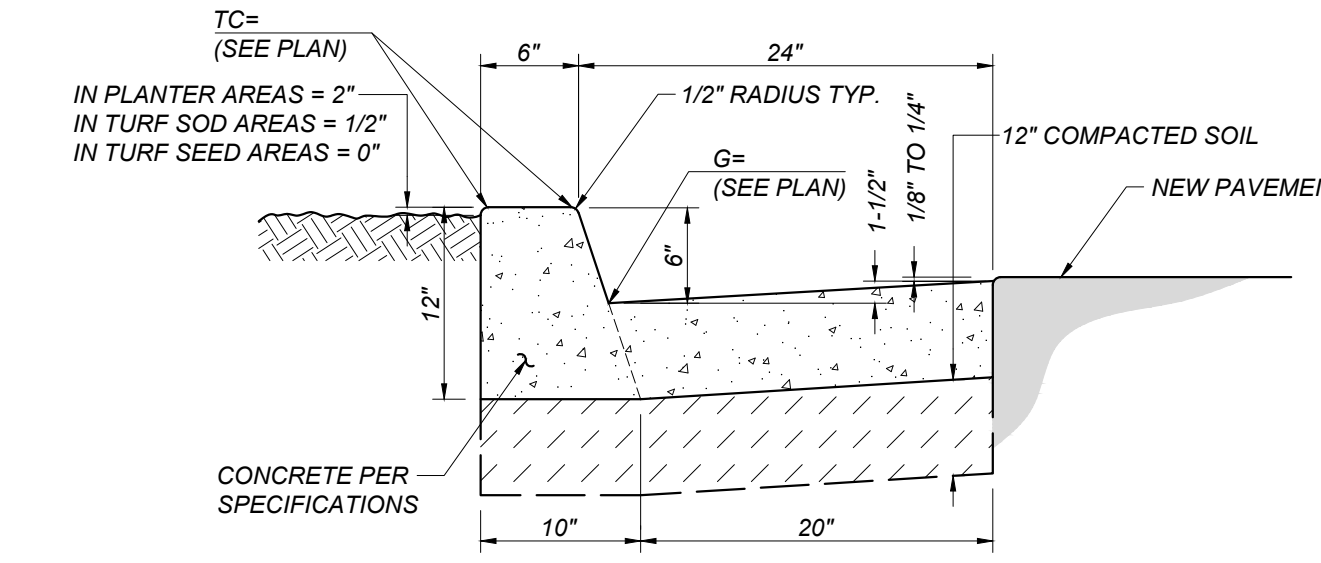
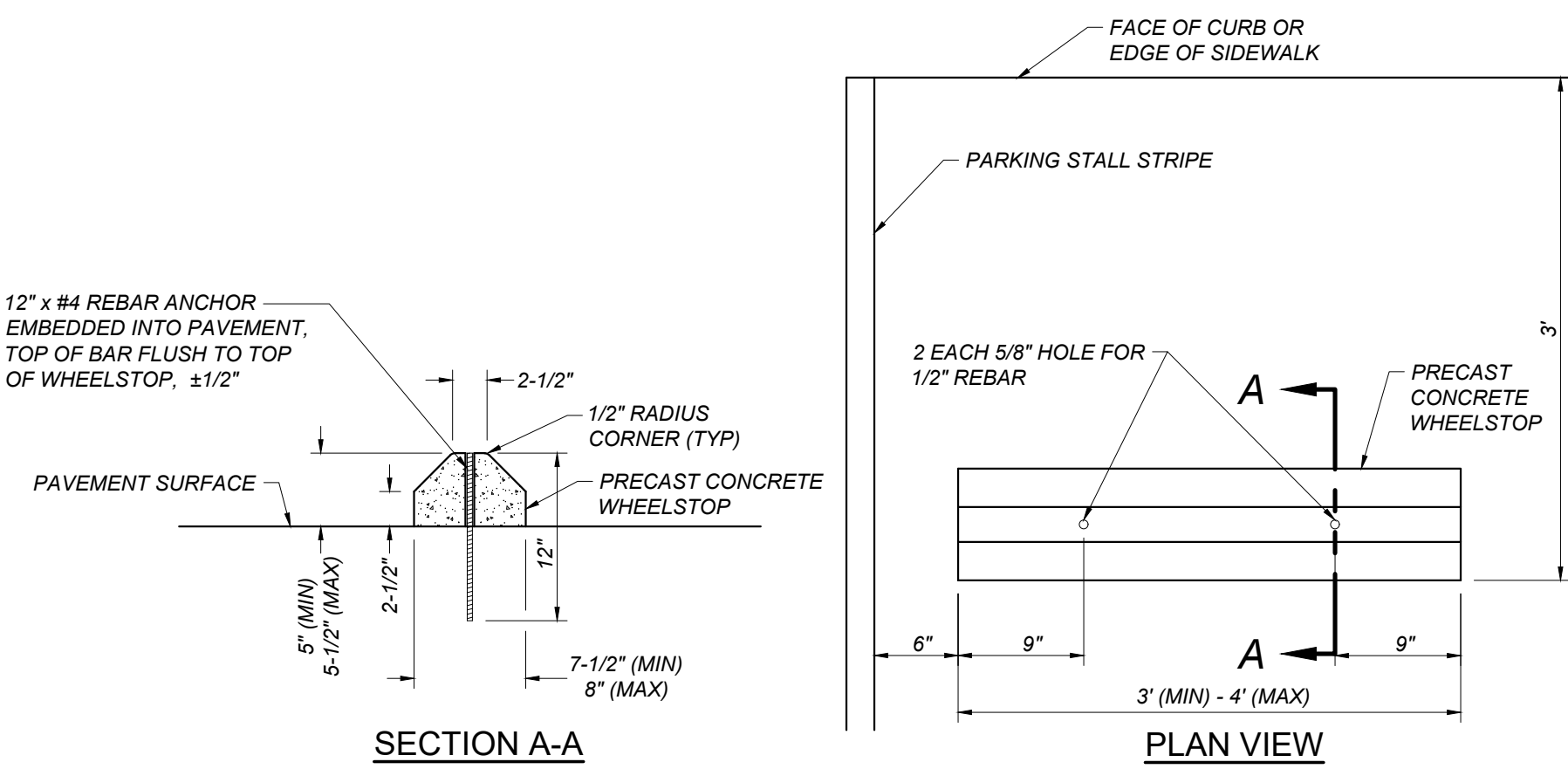
FOR DSA USE ONLY
DSA APP # 02-122185

A ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTIONS
NEX-10 NOT TO SCALE

B DOWEL BAR
NEX-10 NOT TO SCALE

C ADJUST UTILITY LID
NEX-10 NOT TO SCALE

D ASPHALT CONCRETE PLUG
NEX-10 NOT TO SCALE

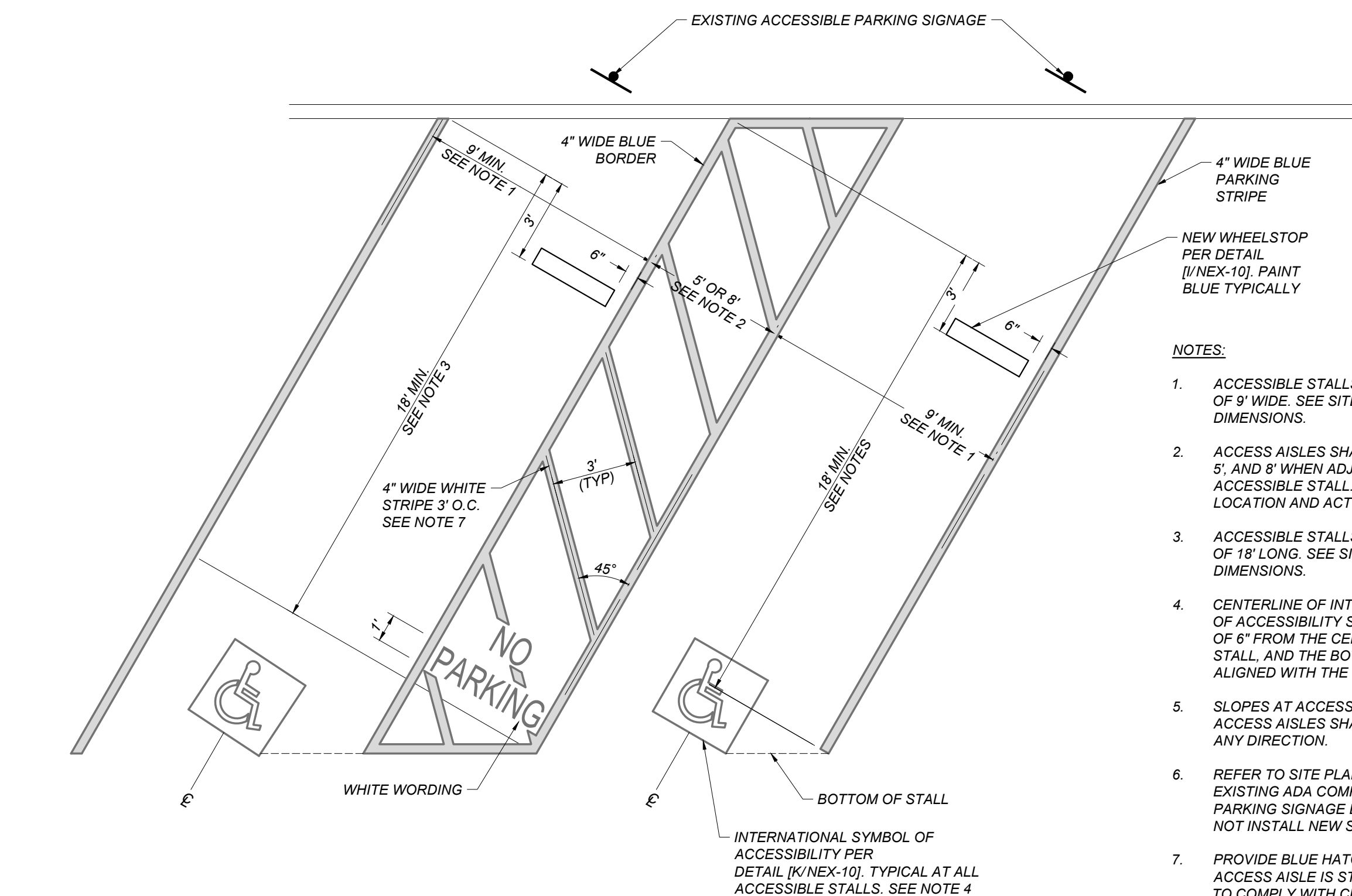


E DETAIL OF TYPICAL WHEELSTOP
NEX-10 NOT TO SCALE

F CONCRETE CURB AND GUTTER
NEX-10 NOT TO SCALE

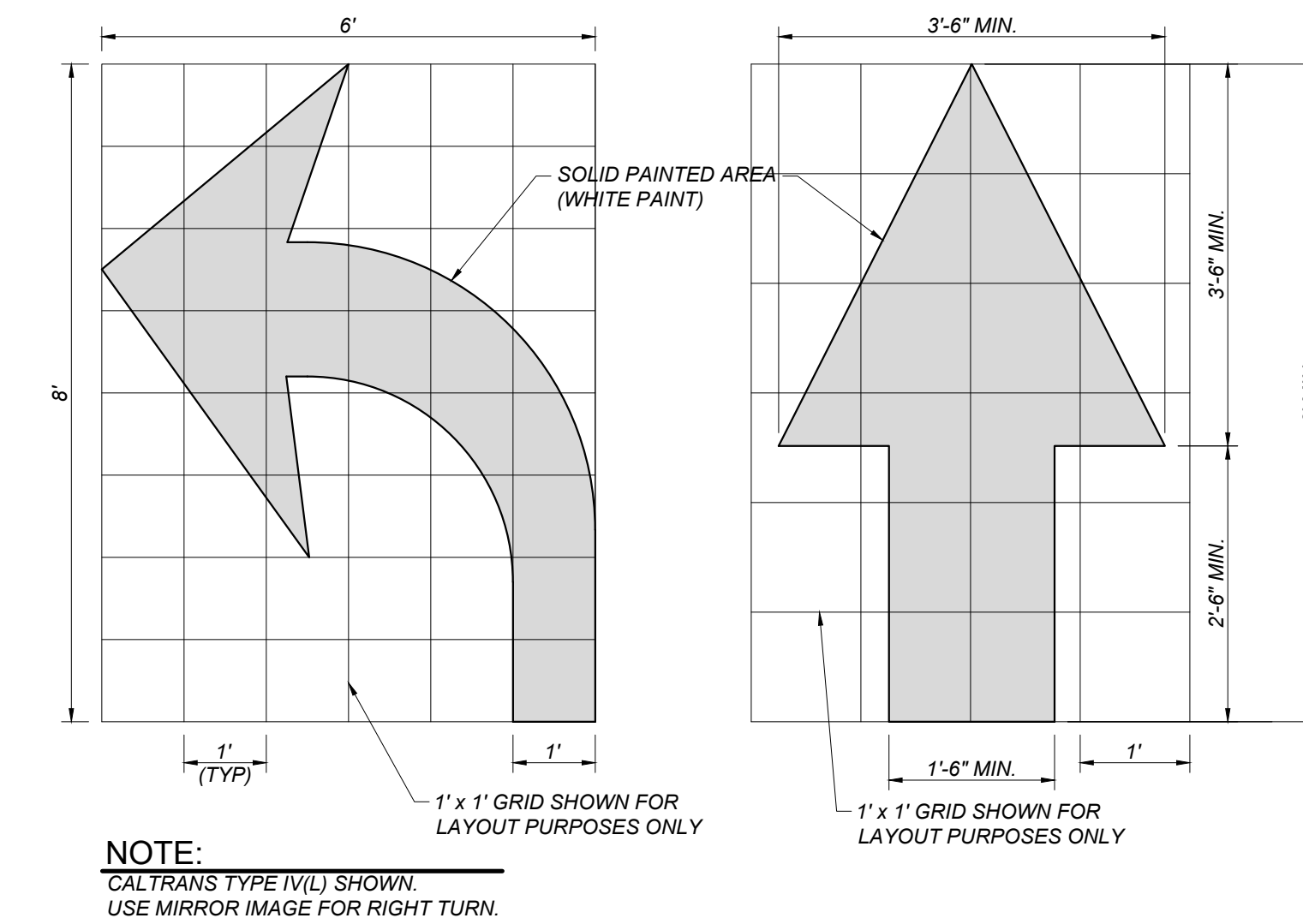
G REINFORCED CONCRETE VALLEY GUTTER
NEX-10 NOT TO SCALE

H EXISTING ACCESSIBLE PARKING STALL SIGNAGE
NEX-10 NOT TO SCALE

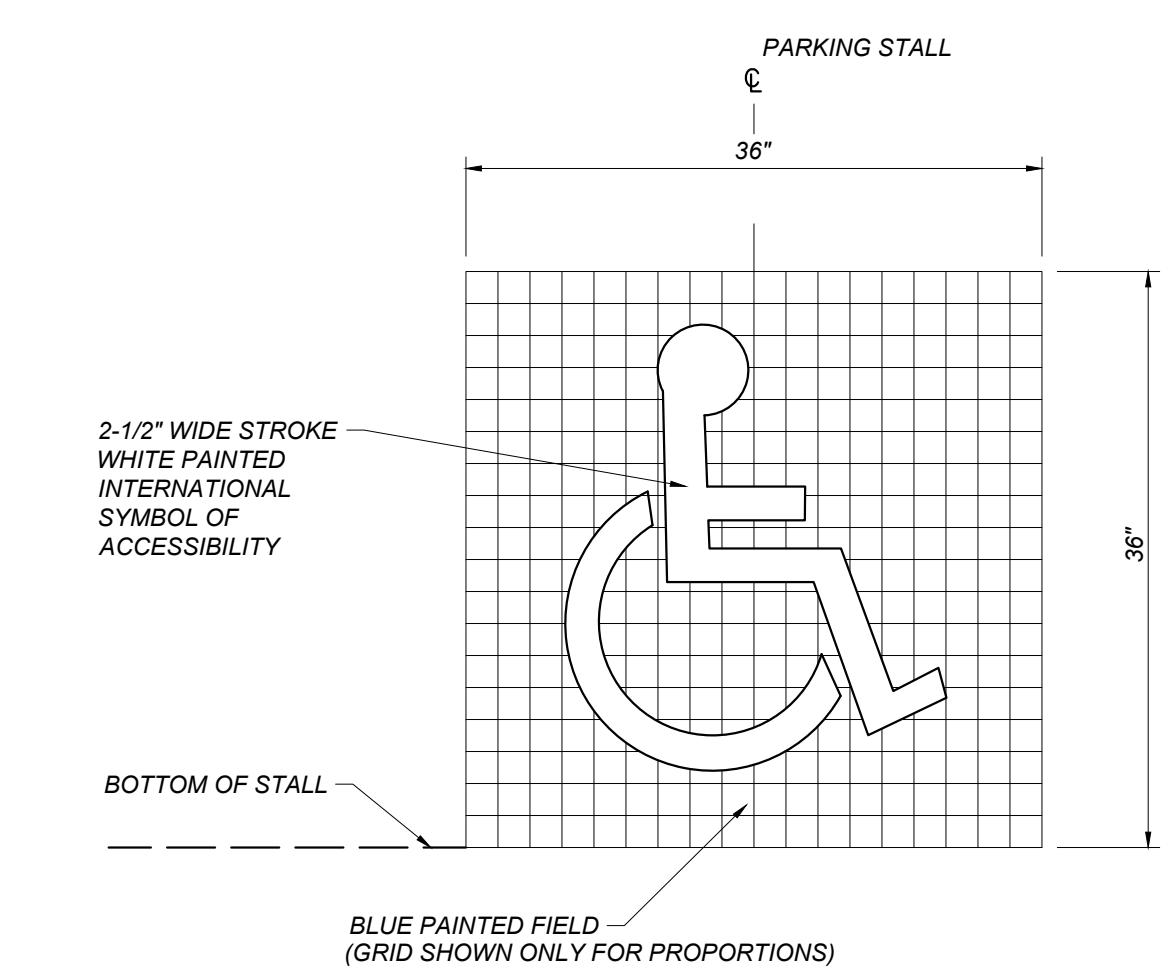


- NOTES:**
- ACCESSIBLE STALLS SHALL BE A MINIMUM OF 9' WIDE. SEE SITE PLAN FOR ACTUAL DIMENSIONS.
 - ACCESS AISLES SHALL BE A MINIMUM OF 5', AND 8' WHEN ADJACENT TO A VAN ACCESSIBLE STALL. SEE SITE PLAN FOR LOCATION AND ACTUAL DIMENSIONS.
 - ACCESSIBLE STALLS SHALL BE A MINIMUM OF 18' LONG. SEE SITE PLAN FOR ACTUAL DIMENSIONS.
 - CENTERLINE OF INTERNATIONAL SYMBOL OF ACCESSIBILITY SHALL BE A MAXIMUM OF 6" FROM THE CENTERLINE OF THE STALL, AND THE BOTTOM SHALL BE ALIGNED WITH THE BOTTOM OF THE STALL.
 - SLOPES AT ACCESSIBLE STALLS AND ACCESS AISLES SHALL NOT EXCEED 2% IN ANY DIRECTION.
 - REFER TO SITE PLAN TO DETERMINE IF EXISTING ADA COMPLIANT ACCESSIBLE PARKING SIGNAGE EXISTS. IF IT DOES, DO NOT INSTALL NEW SIGNAGE.
 - PROVIDE BLUE HATCHED LINES WHEN ACCESS AISLE IS STRIPED ON CONCRETE TO COMPLY WITH CBC 11B-502.3.3

I ANGLED ACCESSIBLE PARKING STALL DETAIL
NEX-10 NOT TO SCALE



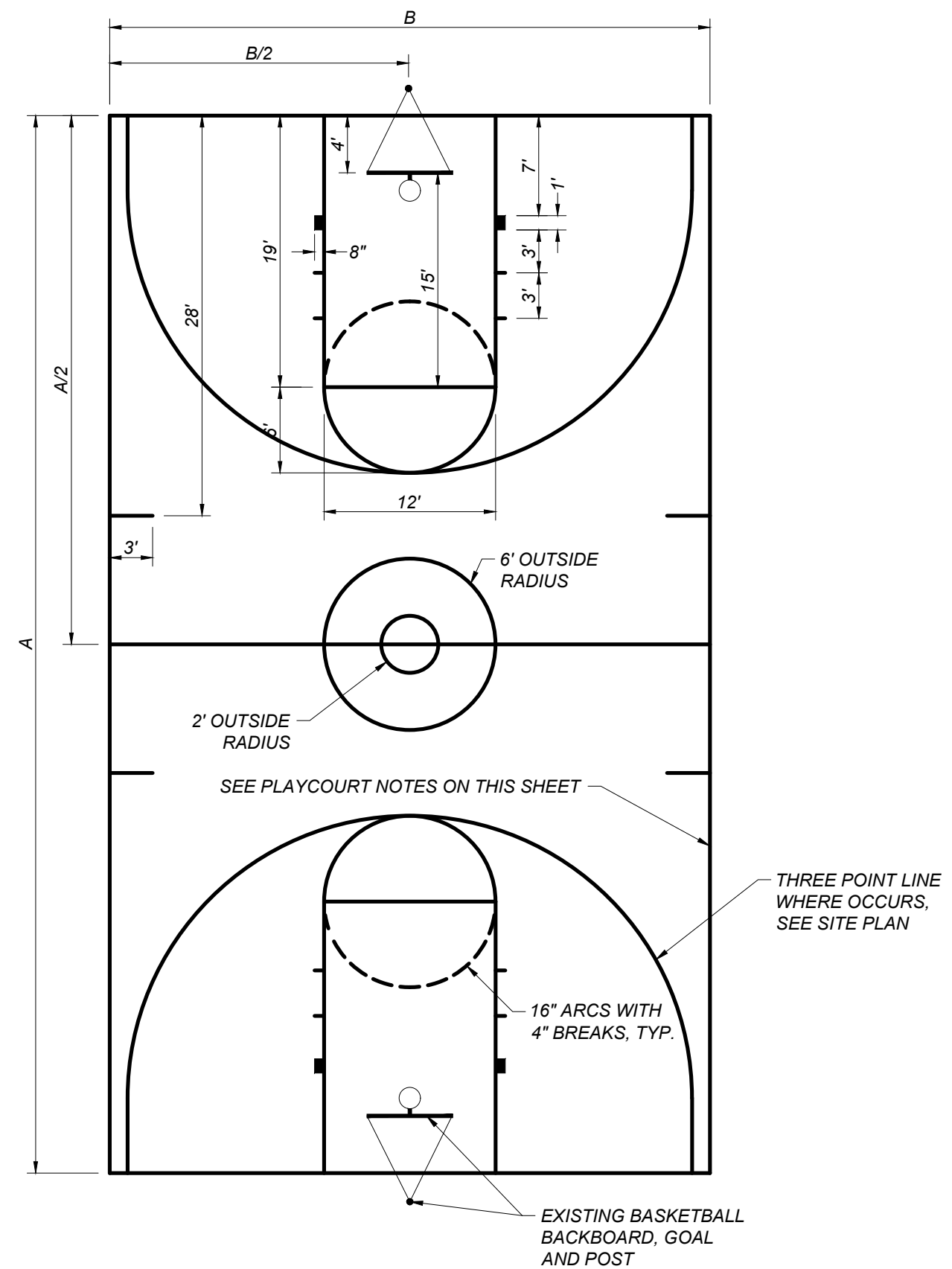
J DIRECTIONAL ARROWS
NEX-10 NOT TO SCALE



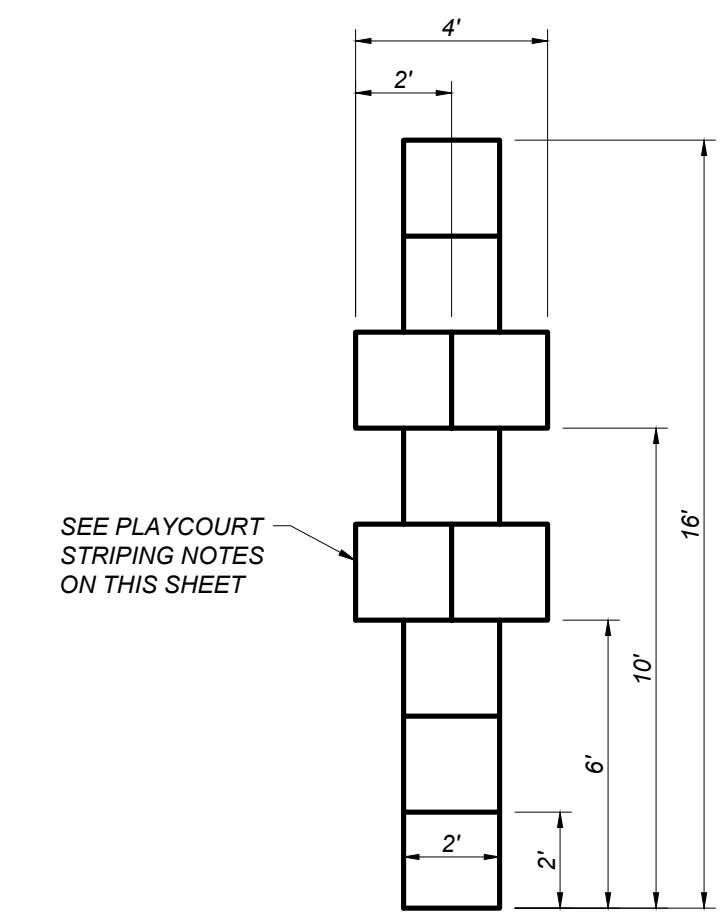
K ACCESSIBLE SYMBOL
NEX-10 NOT TO SCALE

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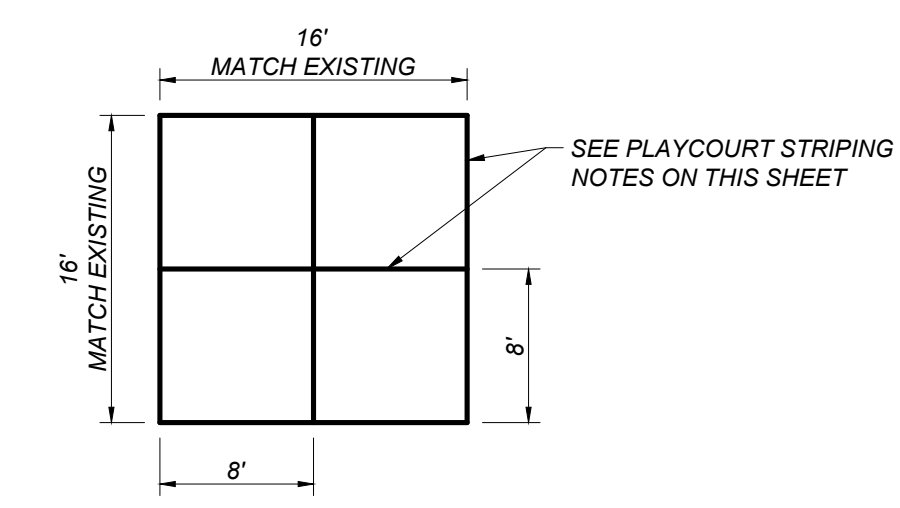
CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	CONST. DOCUMENTS
2024 PAVEMENT REHABILITATION VARIOUS SITES NELSON ELEMENTARY DETAILS			
DR. BY: GP	CH. BY: JH	DATE: 2/12/24	SCALE AS NOTED
			NEX-10



A BASKETBALL COURT
NEX-11 NOT TO SCALE

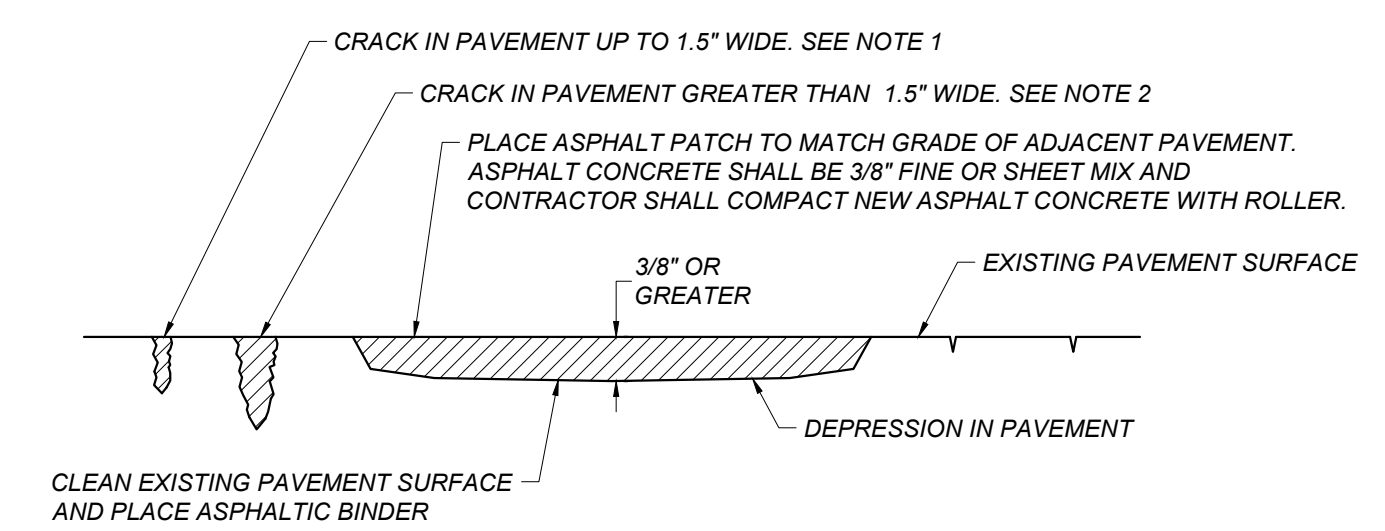


B HOPSCOTCH
NEX-11 NOT TO SCALE



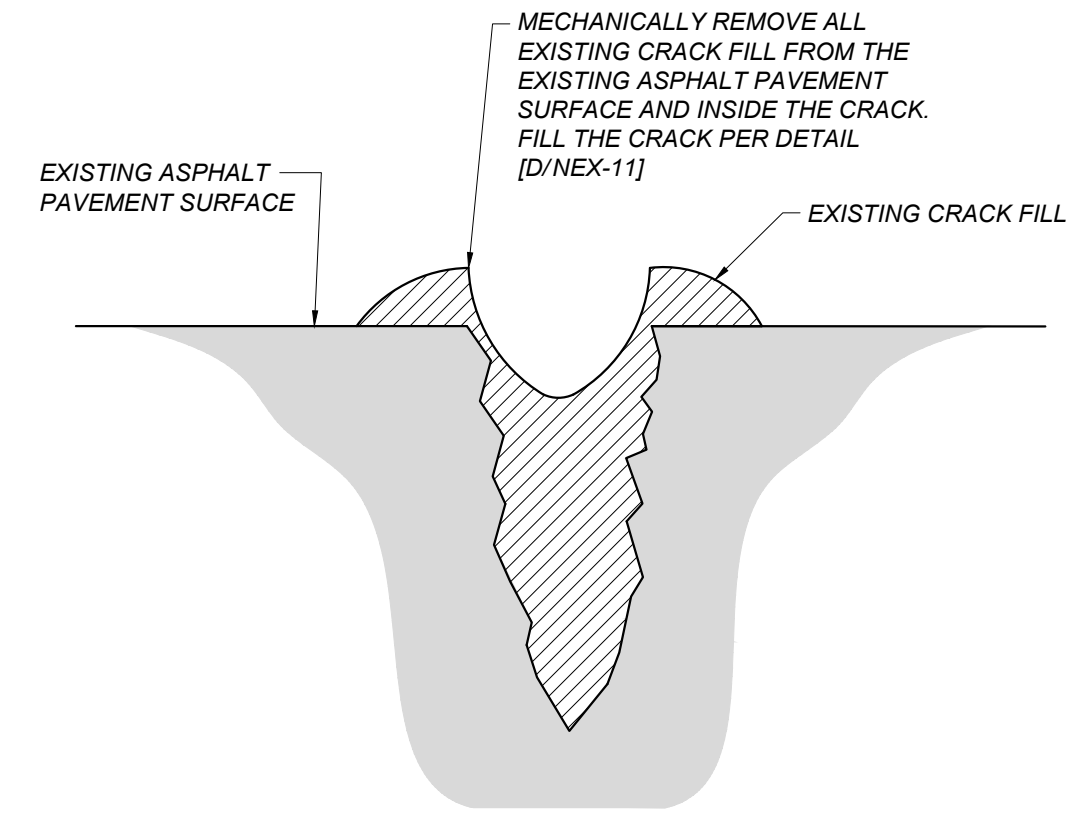
C FOURSQUARE COURT
NEX-11 NOT TO SCALE

- PLAYCOURT NOTES:**
1. ALL COURT LINES ARE TO BE 2" IN WIDTH.
 2. BASKETBALL COURTS SHALL BE STRIPED YELLOW, VOLLEYBALL COURTS SHALL BE STRIPED RED, ALL OTHER PLAYCOURTS SHALL BE STRIPED WHITE UNLESS NOTED OTHERWISE.
 3. ALL GAME COURT DIMENSIONS ARE TO THE INSIDE OF COURT LINES, WITH THE EXCEPTION OF THE CENTERLINES.
 4. CONTRACTOR IS RESPONSIBLE FOR GAME COURT LAYOUTS AND LOCATING POSTS.
 5. LAYOUT BASKETBALL, TENNIS, VOLLEYBALL, AND TETHERBALL COURTS BASED ON EXISTING GOAL AND NET POSTS. LAYOUT FOURSQUARE AND HOPSCOTCH GAME COURT STRIPING AS SHOWN ON PLAN.
 6. CONTRACTOR TO CONFIRM THE HEIGHT FROM THE TOP OF ALL BASKETBALL RIMS TO THE SURFACE OF THE NEW FINISHED PAVEMENT IS 8 FEET ± 1 INCH AT ELEMENTARY SCHOOL SITES. CONTRACTOR TO ADJUST BASKETBALL HOOPS AND BACKBOARDS AS NECESSARY TO ACHIEVE REQUIRED HEIGHT.

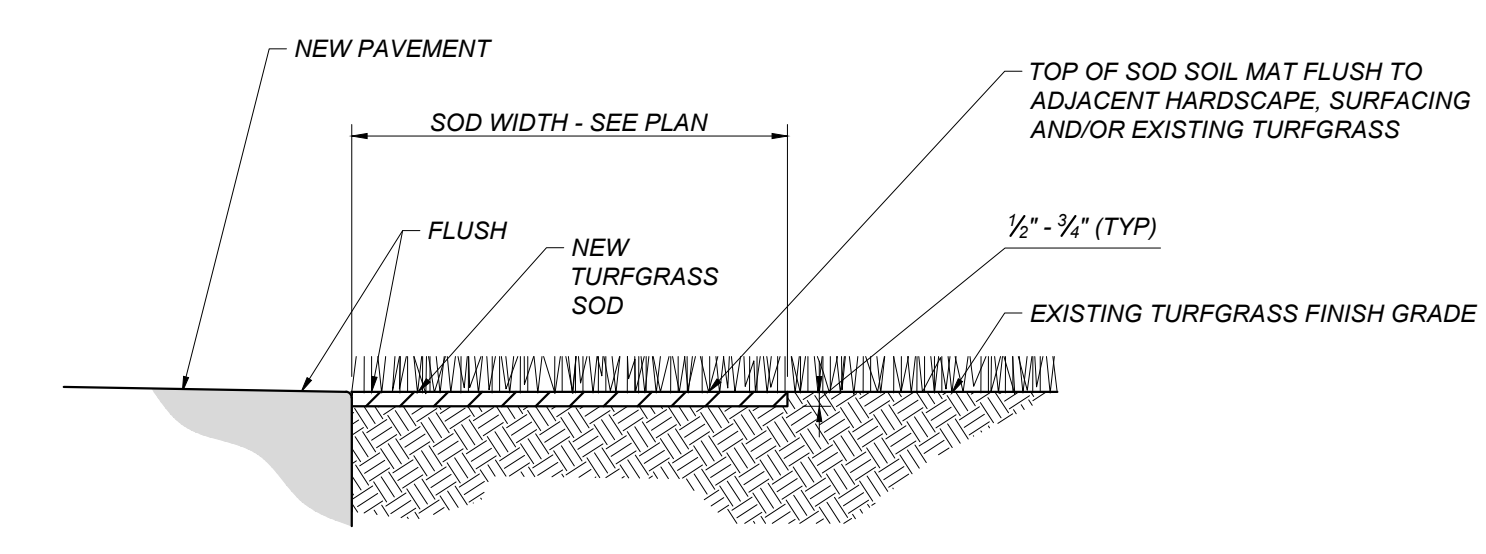


- NOTES:**
1. FOR CRACKS UP TO 1.5" IN WIDTH, MECHANICALLY CLEAN OUT EXISTING CRACK. IF CRACK DEPTH EXCEEDS 3/4" FILL WITH SAND UP TO 3/4" BELOW THE ASPHALT SURFACE AND FILL WITH HOT FOUR CRACK FILL IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE MANUFACTURER'S RECOMMENDATIONS. CRACKFILL SHALL BE APPLIED UNTIL IT SETTLES FLUSH WITH ADJACENT PAVEMENT SURFACES.
 2. FOR CRACKS GREATER THAN 1.5" IN WIDTH, MECHANICALLY CLEAN CRACK TO A MINIMUM DEPTH OF 2". FILL THE CRACK AN ASPHALT FINES MIX AND COMPACT IT UNTIL IT IS FLUSH WITH THE EXISTING ASPHALT SURFACE PRIOR TO SEAL COAT APPLICATION.
 3. FOR CRACKS WITH EXISTING CRACK FILL, CLEAN CRACK PER DETAIL [E/NEX-11]

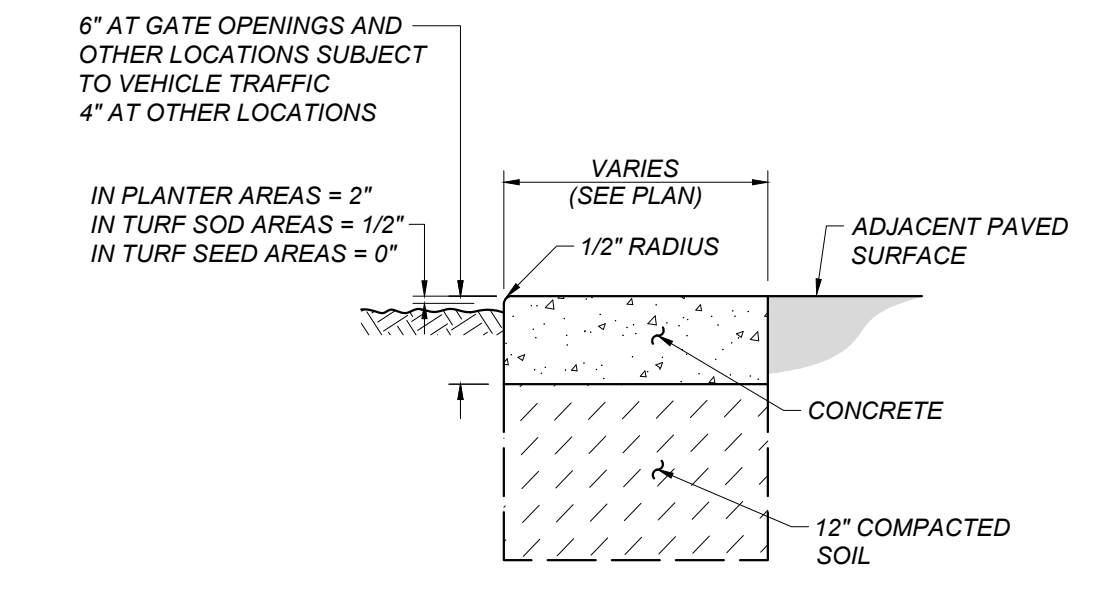
D CRACK PATCHING DETAIL
NEX-11 NOT TO SCALE



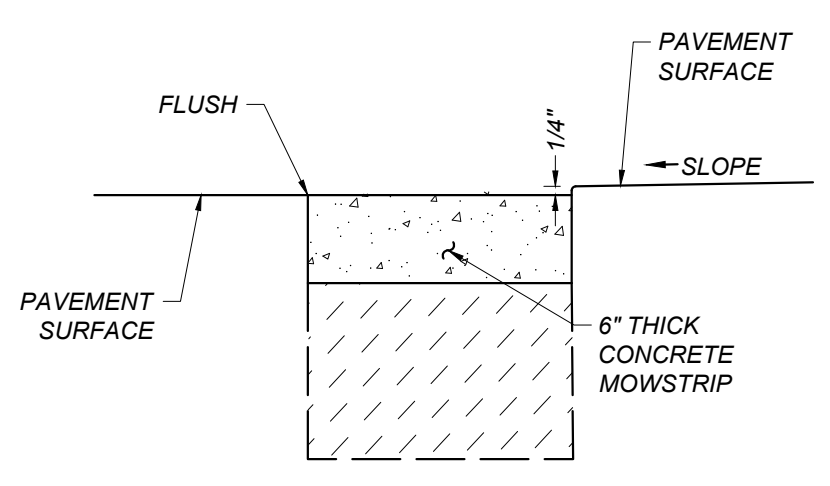
E CRACK FILL CLEANING DETAIL
NEX-11 NOT TO SCALE



F TURF SOD INSTALLATION
NEX-11 NOT TO SCALE



G CONCRETE MOWSTRIP
NEX-11 NOT TO SCALE



H CONCRETE MOWSTRIP AT PLAYCOURT
NEX-11 NOT TO SCALE

Blair, Church & Flynn
CONSULTING ENGINEERS
212/24
Date Signed:

CONSULTANT	REF. & REV.
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500	

CLOVIS UNIFIED SCHOOL DISTRICT
2024 PAVEMENT REHABILITATION
VARIOUS SITES
**NELSON ELEMENTARY
DETAILS**

CONST. DOCUMENTS	NEX-11
DR. BY: GP	CH. BY: JH
DATE: 2/19/24	SCALE AS NOTED

P:\024\2024\2024-02-12-2185\2024-02-12-2185.dwg (2/19/24) 11:58 AM 2/19/24 11:58 AM 2/19/24 11:58 AM 2/19/24 11:58 AM

CLOVIS UNIFIED SCHOOL DISTRICT

CORRINE FOLMER, ED. D., DISTRICT SUPERINTENDENT

PLANS FOR THE CONSTRUCTION OF 2024 PARKING LOT AND PLAYCOURT REHABILITATION IMPROVEMENTS AT SIERRA VISTA ELEMENTARY SCHOOL

FOR DSA USE ONLY
DSA APP # 02-122187

GENERAL SITE NOTES:

THE REQUIREMENTS AND INFORMATION SET OUT BELOW ARE PROVIDED FOR THE CONTRACTOR'S CONVENIENCE AND DO NOT ENCOMPASS ALL PROJECT REQUIREMENTS DESCRIBED BY THE PROJECT PLANS AND SPECIFICATIONS AND/OR APPLICABLE LAWS, REGULATIONS AND/OR BUILDING CODES.

- CONSTRUCTION OF ALL PROJECT SITE IMPROVEMENTS SUBJECT TO ADA ACCESS COMPLIANCE, INCLUDING ACCESSIBLE PATH OF TRAVEL, CURB RETURNS, PARKING STALL(S) AND UNLOADING AREAS, BARRIER FREE AMENITIES AND/OR OTHER APPLICABLE SITE IMPROVEMENTS SHALL CONFORM TO THE AMERICANS WITH DISABILITIES ACT, CALIFORNIA TITLE 24, AND THE CALIFORNIA BUILDING CODE, CURRENT EDITION(S).
- CONTRACTOR SHALL FIELD VERIFY ALL GRADES AND SLOPES PRIOR TO THE PLACEMENT OF CONCRETE AND/OR PAVEMENT FOR CONFORMANCE WITH ADA ACCESS COMPLIANCE REQUIREMENTS. EXAMPLES OF MINIMUM AND MAXIMUM LIMITS RELATED TO ADA ACCESS COMPLIANCE INCLUDE, BUT ARE NOT LIMITED TO:
 - ACCESSIBLE PATH OF TRAVEL CROSS-SLOPE SHALL NOT EXCEED 2%
 - ACCESSIBLE PATH OF TRAVEL LONGITUDINAL SLOPES SHALL NOT EXCEED 5%
 - RAMP LONGITUDINAL SLOPES SHALL NOT EXCEED 8.33%
 - WALKS SHALL NOT HAVE LESS THAN 48 INCHES IN UNOBSTRUCTED WIDTH
 - ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - LANDINGS AT THE TOP AND BOTTOM OF ACCESSIBLE RAMPS SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION
 - GUTTERS AND ROAD SURFACES DIRECTLY ADJACENT TO AND WITHIN 2 FEET OF A CURB RAMP SHALL HAVE A COUNTER SLOPE NOT TO EXCEED 5%
- CONTRACTOR MUST IMMEDIATELY NOTIFY THE ENGINEER OF RECORD, IDENTIFIED BY THE PROFESSIONAL ENGINEERING SEAL AND SIGNATURE ON THESE PLANS, OF ANY SITE CONDITION(S) AND/OR DESIGN INFORMATION THAT PREVENTS THE CONTRACTOR FROM COMPLYING WITH THE LAWS, REGULATIONS AND/OR BUILDING CODES GOVERNING ADA ACCESS COMPLIANCE.
- DRAINAGE SHALL NOT BE ALLOWED ONTO ADJACENT PROPERTY.
- ALL FILL MATERIAL USED SHALL BE PLACED IN COMPLIANCE WITH THE PROJECT SPECIFICATIONS. A SOILS COMPACTION REPORT SHALL BE SUBMITTED TO THE ENGINEER OF RECORD AS REQUIRED BY THE PROJECT SPECIFICATIONS.
- THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS REQUIRED BY THE PROJECT SPECIFICATIONS, AND BY GOVERNING PUBLIC AGENCIES.
- THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO START OF ANY WORK.
- CONTRACTOR SHALL NOTIFY THE SCHOOL DISTRICT TO TURN OFF IRRIGATION A MINIMUM OF 2 DAYS PRIOR TO STARTING WORK. CONTRACTOR SHALL COORDINATE WITH THE SCHOOL DISTRICT THROUGHOUT THE COURSE OF THE PROJECT FOR WATERING AND NON-WATERING TIMES. CONTRACTOR SHALL NOTIFY THE DISTRICT AS SOON AS WORK IS COMPLETED TO THE POINT WHERE IRRIGATION SYSTEMS MAY BE TURNED BACK ON.
- ENSURE THAT ALL EXISTING STRIPING IS NOT VISIBLE AFTER APPLYING SEAL COAT AND PRIOR TO RESTRIPING AND REPAINTING. OTHERWISE, ADDITIONAL SEAL COAT APPLICATION MAY BE REQUIRED.
- PRIOR TO ACCEPTANCE OF NEW PAVING AND APPLICATION OF SEAL COAT AND/OR STRIPING, THE CONTRACTOR SHALL COMPLETE A WATER TEST OF THE NEW PAVEMENT WITH THE ENGINEER OF RECORD PRESENT TO VERIFY THAT NO LOW SPOTS OR "BIRD BATHS" ARE PRESENT, PER THE PROJECT SPECIFICATIONS.
- LAYOUT ALL PAVEMENT MARKINGS TO MATCH EXISTING UNLESS NOTED OTHERWISE ON PLANS.
- PAINT ALL CURBS AND WHEELSTOPS TO MATCH EXISTING WITHIN PROJECT LIMITS, UNLESS SHOWN OTHERWISE ON THE PLANS.
- ALL CONCRETE SHALL HAVE WEAKENED PLANE JOINTS AT 10 FEET OR LESS ON CENTER AND ONE HALF INCH PREMOULDED EXPANSION JOINTS AT 30 FEET OR LESS MINIMUM. MATCH EXISTING SCORE PATTERN DIMENSIONS ON ALL CONCRETE WALKS AND PAVEMENT.
- NO CONCRETE MAY BE POURED UNTIL ALL FORMS AND REINFORCEMENTS HAVE BEEN REVIEWED AND APPROVED BY THE PROJECT INSPECTOR.
- REPLACE ALL DAMAGED TURF AND IRRIGATION FACILITIES RESULTING FROM THE WORK REQUIRED.
- ADJUST ALL UTILITY LIDS TO FINISHED GRADE WITHIN CONSTRUCTION AREA PER DETAIL (C/SVX-10) UNLESS NOTED OTHERWISE. REMOVE AND REPLACE ALL BROKEN OR DAMAGED LIDS AND BOXES. ALL LIDS WITHIN TRAFFIC AREAS SHALL BE TRAFFIC RATED.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS WHICH ARE TO REMAIN, THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- ANY EXISTING UTILITIES AND/OR IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AND AGENCY HAVING AUTHORITY, AT THE CONTRACTOR'S SOLE EXPENSE.
- CONTRACTOR TO MATCH EXISTING PAVEMENT GRADE AT ALL NEW PAVEMENT LOCATIONS UNLESS NOTED OTHERWISE ON THE PLANS.
- ASPHALT CONCRETE REMOVAL AND REPLACEMENT LIMITS SHOWN ARE APPROXIMATE AND ARE BASED ON PAVEMENT CONDITIONS OBSERVED DURING A PRE-DESIGN SITE REVIEW. ADJUST LOCATIONS AND LIMITS AS REQUIRED BY ACTUAL FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.
- INSTALL DOWELED CONNECTION AT JOINT OF NEW CONCRETE TO EXISTING CONCRETE PER DETAIL (B/SVX-10)

GENERAL NOTES:

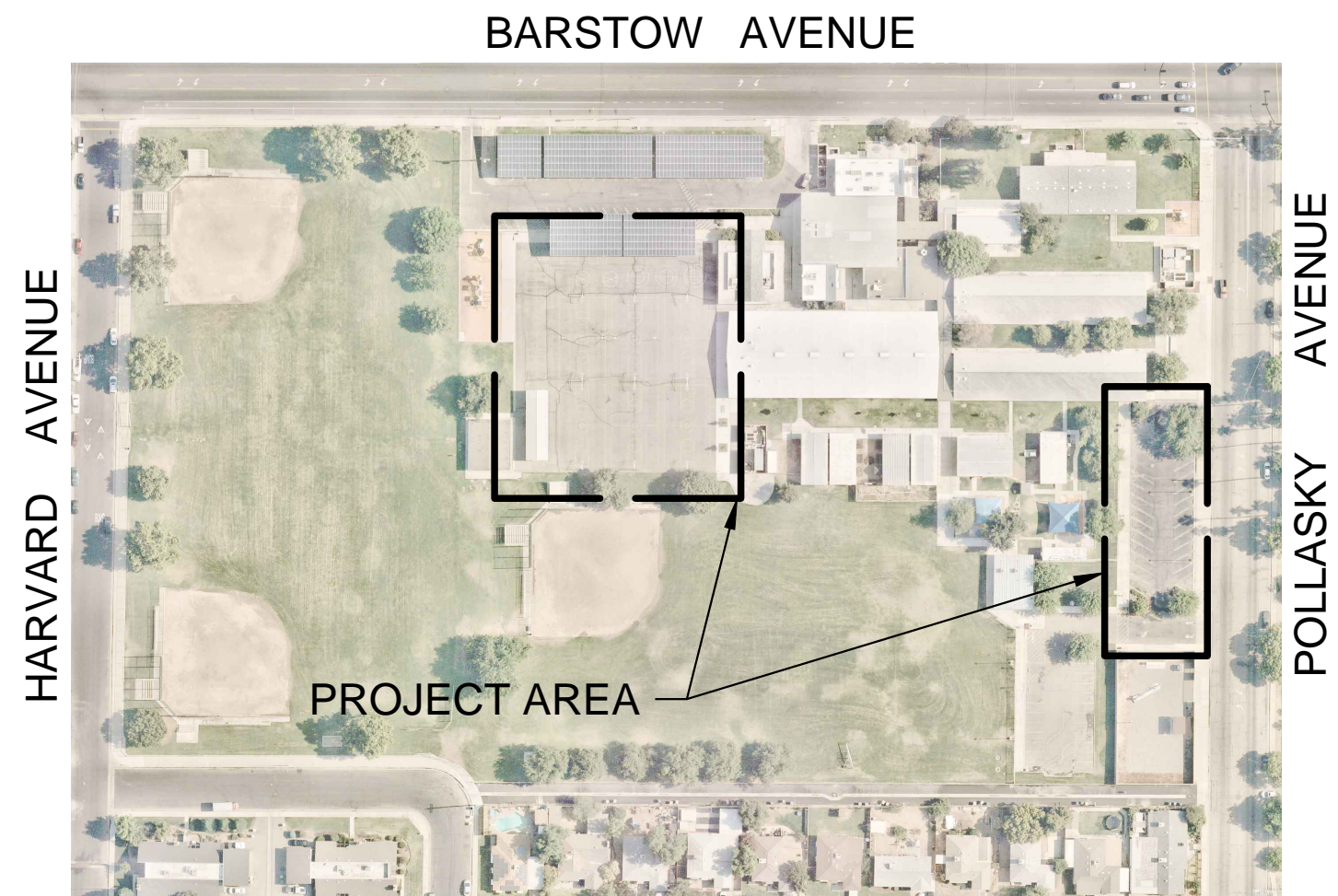
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THESE CONSTRUCTION DRAWINGS, THE CONTRACT SPECIFICATIONS AND, WHERE APPLICABLE, THE CITY STANDARDS AND THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE SCHOOL DISTRICT'S USE OF THE FACILITIES AND OTHER CONTRACTORS WHO MAY BE DOING CONSTRUCTION WITHIN THE PROJECT SITE.
- THE CONTRACTOR SHALL CONTACT DISTRICT OFFICIALS FOR DETERMINATION OF DEPTH AND LOCATION OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION IN THE PROJECT SITE.
- BEFORE COMMENCING WORK, THE CONTRACTOR SHALL NOTIFY ALL UTILITY AUTHORITIES OR UTILITY COMPANIES HAVING POSSIBLE INTEREST IN THE WORK OF THE CONTRACTOR'S INTENTION TO EXCAVATE PROXIMATE TO EXISTING FACILITIES AND THE CONTRACTOR SHALL VERIFY THE LOCATION OF ANY UTILITIES IN THE WORK AREA, NOTIFY U.S.A. AT 1(800) 642-2444, TWO (2) DAYS PRIOR TO EXCAVATION.
- ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE 2022 CALIFORNIA BUILDING CODE (CBC).
- CHANGE TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY DSA, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.
- A "DSA CERTIFIED" CLASS 3 PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY DSA SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
- THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION SHALL BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK (SECTION 4-317(C), PART 1, TITLE 24, CCR).
- GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND EMERGENCY ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

GENERAL DEMOLITION NOTES:

- THE "LIMIT OF DEMOLITION" SHOWN IS APPROXIMATE AND IS GENERALLY CONSIDERED TO BE THE MINIMUM REMOVAL REQUIREMENTS. CONTRACTOR MUST COORDINATE AS NOTED IN THE LEGEND.
- CONTRACTOR SHALL LEGALLY DISPOSE OF ALL DEMOLISHED MATERIALS OFF SITE.
- CONTRACTOR SHALL PROTECT ALL EXISTING UTILITY IMPROVEMENTS NOT SPECIFICALLY DESIGNATED FOR REMOVAL.
- THE ON-SITE UNDERGROUND UTILITIES SHOWN ON THIS SHEET ARE AT APPROXIMATE LOCATIONS. THE EXTENT, LOCATIONS AND SIZES ARE UNKNOWN. THE CONTRACTOR SHALL POT HOLE TO LOCATE AND VERIFY THE UNDERGROUND UTILITY LINES PRIOR TO REMOVAL.
- CONTRACTOR TO PROTECT AND PRESERVE IN PLACE ANY FOUND SURVEY MONUMENTS. ANY MONUMENTS DISTURBED SHALL BE RESET BY A CALIFORNIA LICENSED SURVEYOR AND THE APPROPRIATE PAPERWORK FILED WITH THE CITY OR COUNTY, AT CONTRACTOR'S EXPENSE.
- ALL HAZARDOUS MATERIALS ENCOUNTERED DURING SITE DEMOLITION SHALL BE REMEDIATED AND DISPOSED OF PER STATE AND EPA REQUIREMENTS.
- REMOVE EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS SHOWN ON THESE PLANS.
 - FOR CONCRETE REMOVAL, REMOVE TO THE NEXT NEAREST TOOLED JOINT OR EXPANSION JOINT OF IMPROVEMENTS DESIGNATED TO REMAIN.
 - FOR ASPHALTIC PAVEMENT REMOVAL, SAWCUT TO A STRAIGHT, CLEAN EDGE AT LOCATIONS INDICATED ON THE PLANS.

FLOOD HAZARD ZONE INFORMATION:

- FLOOD ZONE DESIGNATION: ZONE X - 0.2 PCT ANNUAL CHANCE FLOOD HAZARD
- FIRM PANEL DESIGNATION: MAP # 06019C1580H
- FIRM EFFECTIVE DATE: FEBRUARY 18, 2009
- BASE FLOOD ELEVATION: N/A



SITE MAP

NOT TO SCALE

SITE ADDRESS

510 BARSTOW AVENUE
CLOVIS, CA 93612

PROJECT CONTACTS:

OWNER: CONTACT: ADAM BELMONT
CLOVIS UNIFIED SCHOOL DISTRICT
1450 HERNDON AVE
CLOVIS, CA 93611
PHONE: (559) 327-9000

CIVIL ENGINEER: CONTACT: ZACH HOCKETT
BLAIR, CHURCH & FLYNN
CONSULTING ENGINEERS
451 CLOVIS AVE., SUITE 200
CLOVIS, CA 93612
PHONE: (559) 326-1400

SCOPE OF WORK:

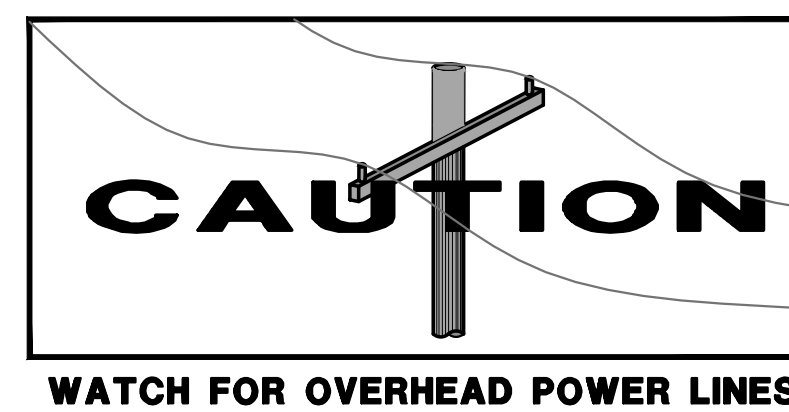
- PARTIAL ASPHALT PAVEMENT REMOVAL AND REPLACEMENT, CRACKFILL, SEALCOAT, AND RE-STRIPE EXISTING PLAYCOURT.
- PARTIAL ASPHALT PAVEMENT REMOVAL AND REPLACEMENT, CRACKFILL, SEALCOAT, AND RE-STRIPE EXISTING PARKING LOT.

APPLICABLE CODES:

2022 CALIFORNIA ADMIN. CODE, TITLE 24, PART 1, CCR
2022 CALIFORNIA BUILDING CODE, TITLE 24, PART 2, CCR

TABLE OF CONTENTS	
SHEET NUMBER	SHEET TITLE
SV-00	COVER SHEET
SV-01	ACCESS COMPLIANCE PLAN
SV-30	SITE PLAN
SVX-10	DETAILS
SVX-11	DETAILS
TOTAL SHEET COUNT: 5	

CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES CONTRACTOR ASSUMES SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE PERFORMANCE OF WORK, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, ON A CONTINUOUS BASIS NOT LIMITED TO NORMAL WORKING HOURS. CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD HARMLESS BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF BLAIR, CHURCH & FLYNN CONSULTING ENGINEERS.



Know what's below.
Call before you dig.

Blair, Church & Flynn
CONSULTING ENGINEERS

2/12/24
Date Signed:

CONSULTANT
Blair, Church & Flynn
Consulting Engineers
451 Clovis Avenue,
Suite 200
Clovis, California 93612
Tel (559) 326-1400
Fax (559) 326-1500

REF. & REV.

CLOVIS UNIFIED SCHOOL DISTRICT

2024 PAVEMENT REHABILITATION
VARIOUS SITES
SIERRA VISTA ELEMENTARY
COVER SHEET

CONST. DOCUMENTS
SV-00

DR. BY: GP
CH. BY: ZH
DATE: 2/12/24
SCALE AS NOTED



BUILDING LEGEND:

ID	BUILDING USE	DSA APP #
A	ADMINISTRATIVE BUILDING	110826
B	MULTI-PURPOSE BUILDING	13333; 66965; 23191; 110826
C	CLASSROOM WING	9793; 49293; 23191; 110826
D	CLASSROOM WING	9793; 15333; 49293; 110826
E	CLASSROOM WING	23191; 66965; 110826
F	CLASSROOM WING	9793; 49293; 110826
G	HEALTH CENTER	02-112285
P1	PORTABLE BUILDING	65924
P2	PORTABLE BUILDING	54783
P3	PORTABLE BUILDING	63746
P4	PORTABLE BUILDING	63746
P5	PORTABLE BUILDING	101172
P6	PORTABLE BUILDING	101172

SITE LEGEND:

- LIMITS OF WORK
- ← ACCESSIBLE PATH OF TRAVEL (POT)
- [M] ACCESSIBLE MEN'S RESTROOM PER DSA APP # 02-110826
- [W] ACCESSIBLE WOMEN'S RESTROOM PER DSA APP # 02-110826
- [B] ACCESSIBLE BOY'S RESTROOM PER DSA APP # 02-110826
- [G] ACCESSIBLE GIRL'S RESTROOM PER DSA APP # 02-110826
- [DF] EXISTING DRINKING FOUNTAIN PER DSA APP # 02-110826
- ① ENTRY TOW AWAY SIGN PER DSA APP # 02-112285
- ② ACCESSIBLE PARKING STALLS PER THIS APPLICATION
- ③ ACCESSIBLE PARKING SIGN PER DSA APP # 02-112285
- ④ EXISTING ACCESSIBLE RESTROOMS
- ⑤ EXISTING ACCESSIBLE DRINKING FOUNTAIN

PARKING CALCULATIONS

LOT#	DSA APP #	STALLS PROVIDED	ACCESSIBLE STALLS PROVIDED	ACCESSIBLE STALLS REQUIRED PER CBC 11-B208.2
A	02-110826	37	2 TOTAL, 1 VAN	2 TOTAL, 1 VAN
B	PER THIS APPLICATION	24	2 TOTAL, 1 VAN	1 TOTAL, 1 VAN
C	02-121172	22	2 TOTAL, 1 VAN	1 TOTAL, 1 VAN

NOTES:

- DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT: THE PATH-OF-TRAVEL (P.O.T.) IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS, ADDITIONS AND STRUCTURAL REPAIRS. AS PART OF THE DESIGN OF THIS PROJECT, THE P.O.T. WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OF PORTIONS OF THE P.O.T. THAT WERE DETERMINED TO BE NON-COMPLIANT 1) HAVE BEEN IDENTIFIED AND 2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS, AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NON-COMPLIANT ELEMENTS, COMPONENTS OR PORTIONS OF THE P.O.T. THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HARDSHIP ARE SO INDICATED IN THESE CONSTRUCTION DOCUMENTS.
 DURING CONSTRUCTION, IF P.O.T. ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE COMPLIANT ARE FOUND TO BE NON-COMPLYING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT.
- THE ENGINEER HAS SURVEYED/INSPECTED THE PATH OF TRAVEL (P.O.T.) AS INDICATED ON THE PLANS AND HAS FOUND IT TO BE, OR HAS INDICATED ON THE PLANS REMEDIAL WORK WHICH WOULD CAUSE IT TO BE, A BARRIER FREE ACCESSIBLE ROUTE:
 - AT LEAST 48" IN WIDTH; OR AS APPROVED BY CODE, WITHOUT ABRUPT LEVEL CHANGES EXCEEDING 1/2" IF BEVELED AT 1:2 MAXIMUM SLOPE, OR VERTICAL LEVEL CHANGES EXCEEDING 1/4".
 - WITH A FIRM, STABLE, AND SLIP RESISTANT WALKING SURFACE; WITH A RUNNING SLOPE OF 1:20 OR LESS, UNLESS OTHERWISE INDICATED, AND A CROSS SLOPE OF 1:48 OR LESS.
 - IS FREE OF OVERHEAD OBSTRUCTIONS WITHIN 80" ABOVE THE WALKING SURFACE
 - IS FREE OF OBJECTS WHICH PROTRUDE MORE THAN 4" BETWEEN THE HEIGHTS OF 27" AND 80" ABOVE THE WALKING SURFACE.
- PASSING SPACES (11B-403.5.3) OF 60"x60" MIN. ARE LOCATED NOT MORE THAN 200' APART. WALKS WITH CONTINUOUS GRADIENTS HAVE 60" IN LENGTH OF LEVEL AREAS (11B-403.7) NOT MORE THAN 400' APART. THERE IS NO DROP-OFF OVER 4" AT THE EDGE OF WALK OR LANDING UNLESS IDENTIFIED BY A GUARD, A HANDRAIL, OR WARNING CURB AT LEAST 6" IN HEIGHT ABOVE THE WALK (11B-303.5).

Blair, Church & Flynn
Consulting Engineers
455 Clovis Avenue,
Suite 500
Clovis, California 93612
Tel (559) 326-1400
Fax (559) 326-1500

2/12/24
Date Signed:

CONSULTANT

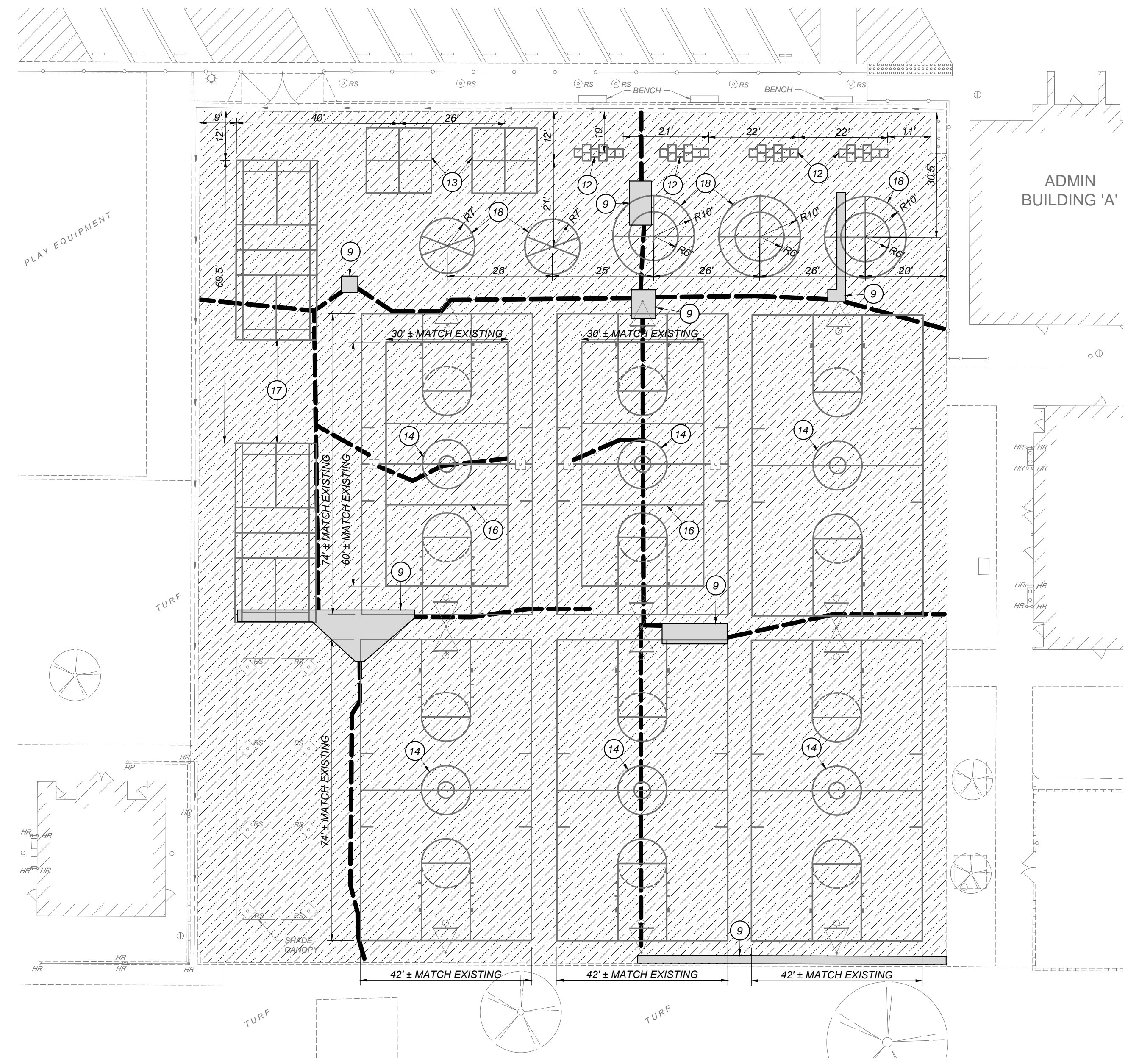
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CLOVIS UNIFIED SCHOOL DISTRICT

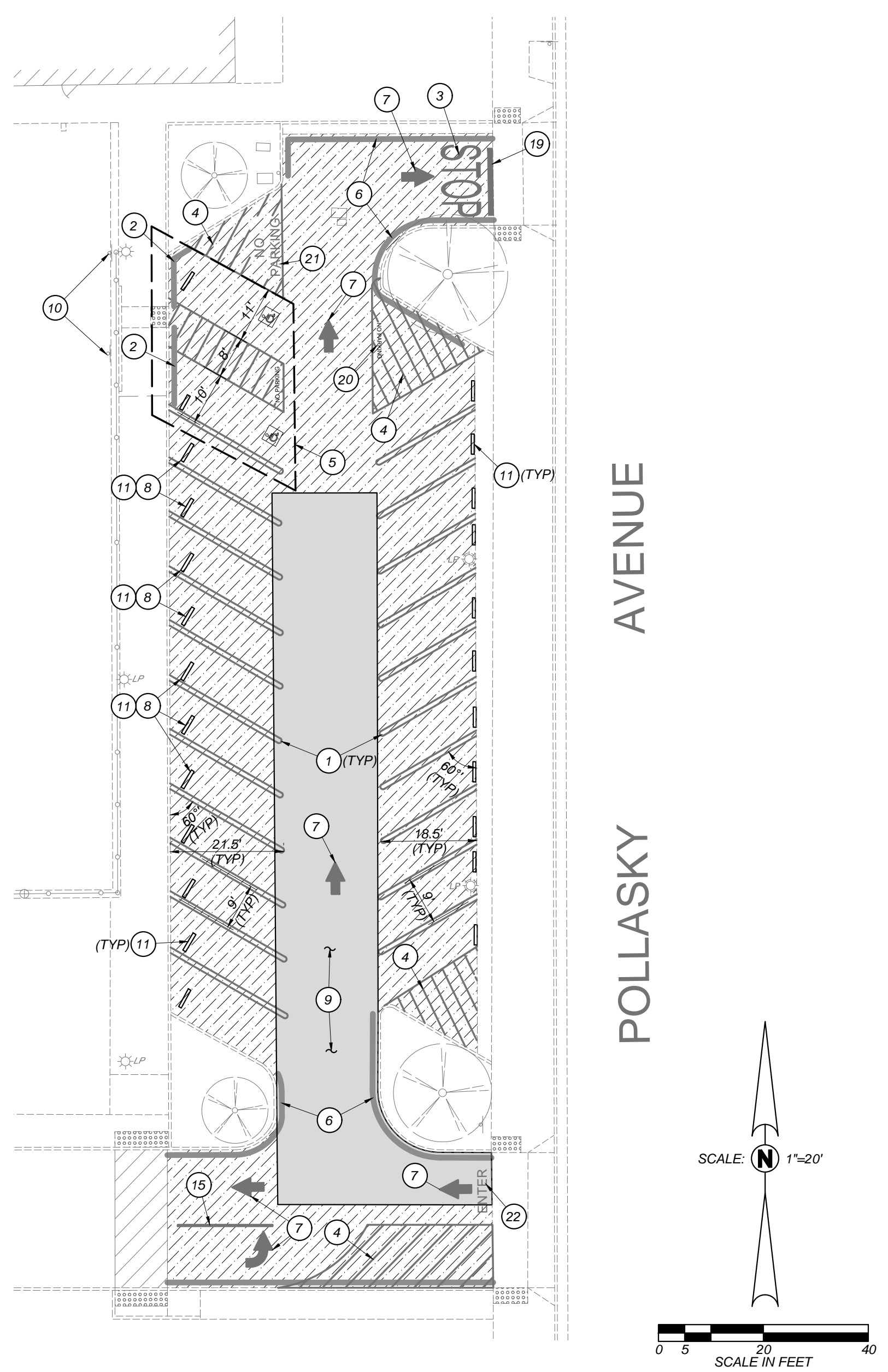
2024 PAVEMENT REHABILITATION
VARIOUS SITES
SIERRA VISTA ELEMENTARY
ACCESS COMPLIANCE PLAN

CONST. DOCUMENTS

SV-01



A PLAYCOURT ENLARGED SITE PLAN
 SV-30



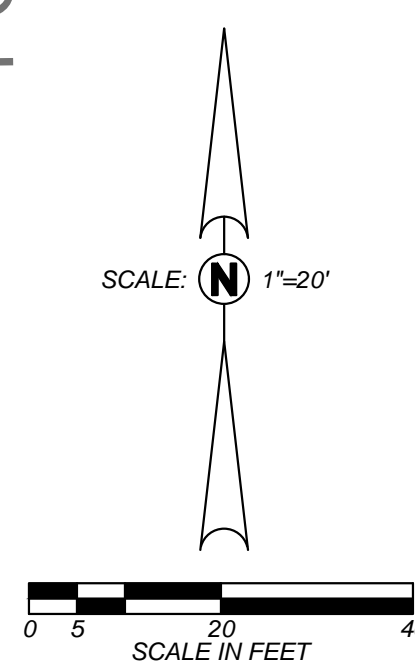
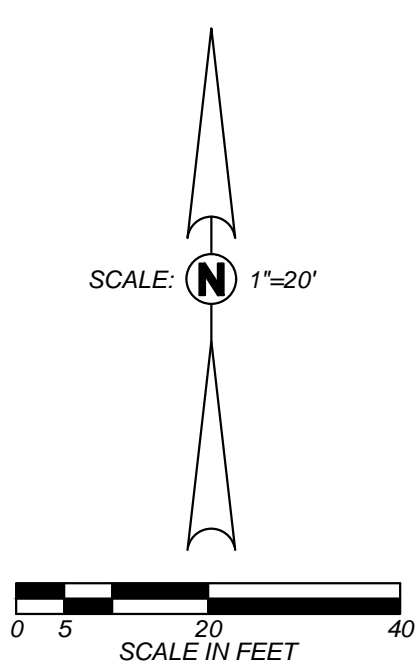
B PARKING LOT ENLARGED SITE PLAN
 SV-30

CONSTRUCTION LEGEND:

- [A/SVX-10] [DETAIL DESIGNATION / SHEET LOCATION]
- [LIMITS OF ASPHALTIC CONCRETE PAVEMENT STRUCTURAL SECTION REMOVAL AND REPLACEMENT PER [A/SVX-10]
- [CRACKFILL PER [F/SVX-11] AND APPLY SEAL COAT PER THE PROJECT SPECIFICATIONS]
- [LIMITS OF PAINTED CURB]
- [REPAIR CRACK PER [H/SVX-11]
- 1 [PAINT 4" WIDE DOUBLE PAVING STRIPE WHITE PER [J/SVX-10] TO MATCH EXISTING]
- 2 [PAINT TOP AND FACE OF CURB BLUE]
- 3 [PAINT 8" HIGH WHITE LETTERING 'STOP' TO MATCH EXISTING]
- 4 [PAINT 4" WIDE WHITE BORDER WITH 4" WIDE WHITE DIAGONAL LINES AT 3" ON CENTER]
- 5 [ANGLED ACCESSIBLE PARKING STALL. SEE [E/SVX-10] FOR ALL ACCESS REQUIREMENTS]
- 6 [PAINT TOP AND FACE OF CURB RED WITH 4" HIGH LETTERING, "NO PARKING - FIRE LANE" AT 30" MAX. ON CENTER TO MATCH EXISTING]
- 7 [PAINT DIRECTION ARROW WHITE PER [H/SVX-10]
- 8 [PAINT WHEELSTOP ORANGE WITH 4" HIGH WHITE LETTERING "STAFF"
- 9 [NEATLY SAWCUT, REMOVE AND REPLACE EXISTING ASPHALT PAVEMENT STRUCTURAL SECTION]
- 10 [EXISTING ACCESSIBLE PARKING SIGNAGE THAT MEETS THE MINIMUM REQUIREMENTS OF [G/SVX-10]. NO WORK REQUIRED AS A PART OF THIS PROJECT.
- 11 [REMOVE AND SALVAGE EXISTING WHEELSTOP FOR REINSTALLATION. REINSTALL AFTER SEALCOAT APPLICATION PER [F/SVX-10]
- 12 [PAINT HOPSCOTCH COURT PER [D/SVX-11]
- 13 [PAINT FOURSQUARE COURT PER [E/SVX-11]
- 14 [PAINT BASKETBALL COURT TO MATCH EXISTING. CENTER COURT ON EXISTING POSTS. SEE [B/SVX-11] FOR TYPICAL COURT ELEMENTS AND LAYOUT]
- 15 [PAINT 6" WIDE WHITE STRIPE]
- 16 [PAINT VOLLEYBALL COURT TO MATCH EXISTING. CENTER COURT ON EXISTING POSTS. SEE [B/SVX-11] FOR TYPICAL COURT ELEMENTS AND LAYOUT]
- 17 [PAINT PICKLEBALL COURT YELLOW TO MATCH EXISTING PER [C/SVX-11]
- 18 [PAINT 2" WIDE WHITE STRIPE TO MATCH EXISTING PLAYCOURT STRIPING]
- 19 [PAINT 12" WIDE WHITE STRIPE]
- 20 [PAINT 12" HIGH WHITE LETTERING "NO PARKING" TO MATCH EXISTING]
- 21 [PAINT 24" HIGH WHITE LETTERING "NO PARKING" TO MATCH EXISTING]
- 22 [PAINT 24" HIGH WHITE LETTERING "ENTER" TO MATCH EXISTING]

TYPICAL SITE PLAN NOTES:

1. THE DESIGN INTENT IS TO MATCH ALL EXISTING PLAYCOURT STRIPING DIMENSIONS AND LOCATIONS. DIMENSIONS HAVE BEEN PROVIDED ON THIS SITE PLAN TO LAY OUT PLAYCOURT STRIPING. IF THERE IS A DISCREPANCY BETWEEN THE SITE PLAN AND FIELD CONDITIONS, NOTIFY THE ENGINEER
2. ALL CRACKS SHALL BE THOROUGHLY CLEANED AND APPROVED BY THE PROJECT INSPECTOR PRIOR TO CRACK PATCHING.
3. EXISTING CRACKFILL THAT HAS SUNKEN MORE THAN 1/2" BELOW THE ADJACENT PAVEMENT SURFACE SHALL BE THOROUGHLY CLEANED PRIOR TO CRACK PATCHING AND SEAL COAT APPLICATION.
4. PRIOR TO PROCEEDING WITH SEAL COAT APPLICATION, CONTRACTOR SHALL OBTAIN PROJECT INSPECTOR'S APPROVAL OF THE CRACK FILL WORK.
5. PRIOR TO PROCEEDING WITH PAVEMENT STRIPING, CONTRACTOR SHALL OBTAIN PROJECT INSPECTOR'S APPROVAL OF THE SEAL COAT WORK.



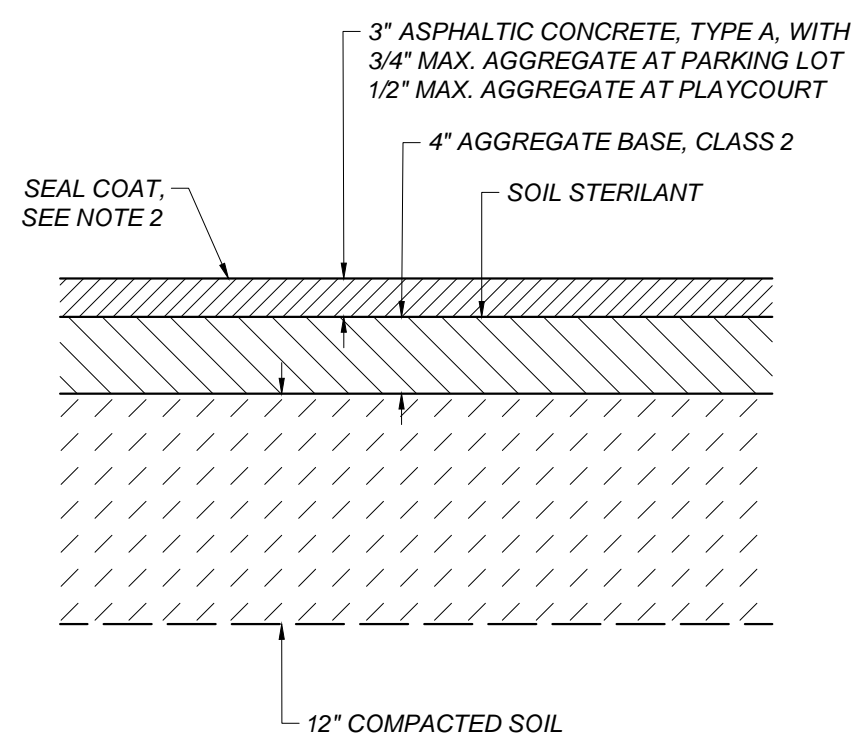
Blair, Church & Flynn
 CONSULTING ENGINEERS
 455 Clovis Avenue, Suite 500
 Clovis, California 93612
 Tel (559) 326-1400
 Fax (559) 326-1500

Professional Engineer Seal: D. Flynn, No. 67218, State of California, Civil

2/12/24 Date Signed

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500		2024 PAVEMENT REHABILITATION VARIOUS SITES SIERRA VISTA ELEMENTARY SITE PLAN	
		CONST. DOCUMENTS	SV-30
		DR. BY: GP CH. BY: JH DATE: 2/12/24 SCALE AS NOTED	

Drawing File: P:\2024\20240208\20240208_20240208_Clovis Unified School District - 2024 Pavement Rehabilitation - Various Sites - 2024.dwg, Date Plotted: 2/12/24, Plot By: gpm



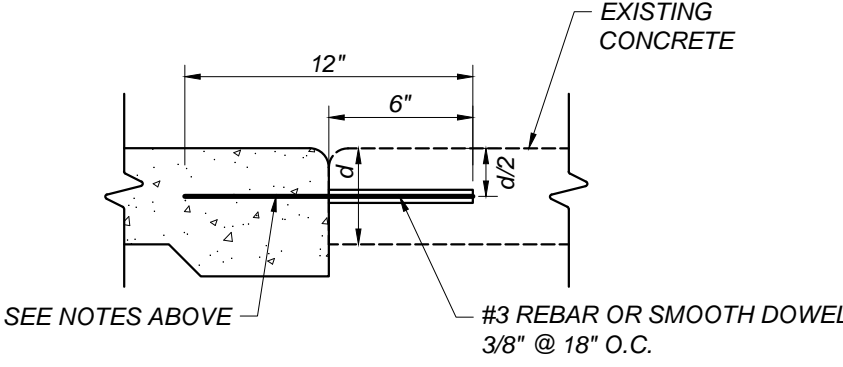
NOTES:

- CONTRACTOR MAY SUBSTITUTE THE SECTION SHOWN ON DETAIL (D) (SVX-10) FOR SMALL AREAS OF PAVEMENT REPLACEMENT
- SEAL COAT IS ONLY APPLIED TO NEW PAVEMENT WHEN IT IS ADJACENT TO EXISTING PAVEMENT THAT IS RECEIVING A SEAL COAT

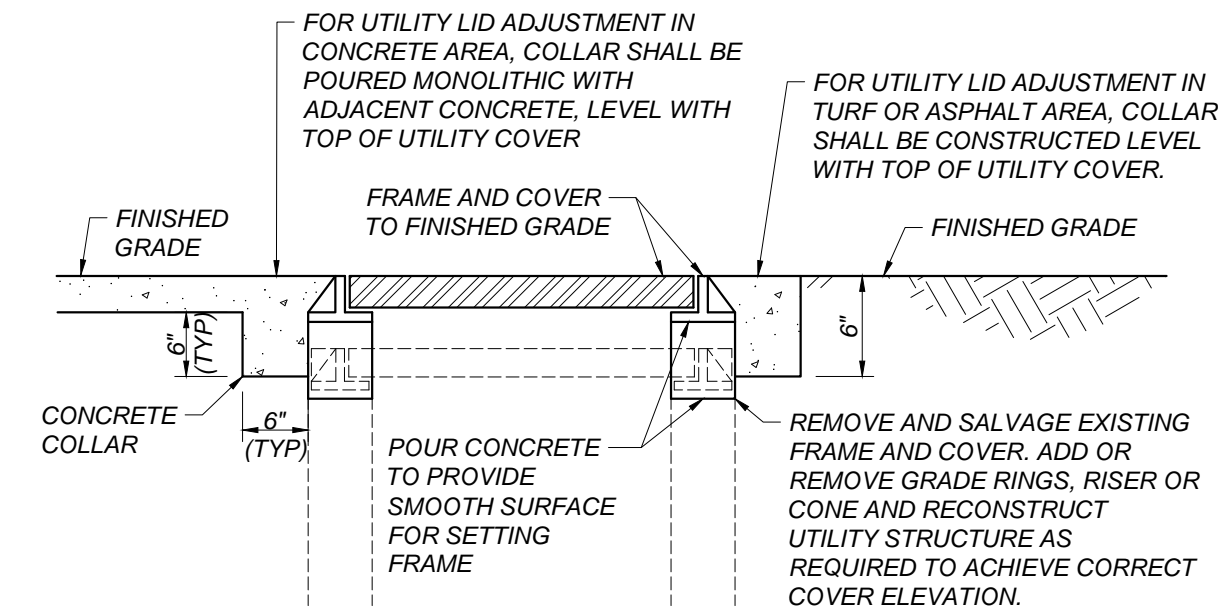
A ASPHALT CONCRETE PAVEMENT STRUCTURAL SECTIONS
SVX-10 NOT TO SCALE

NOTES:

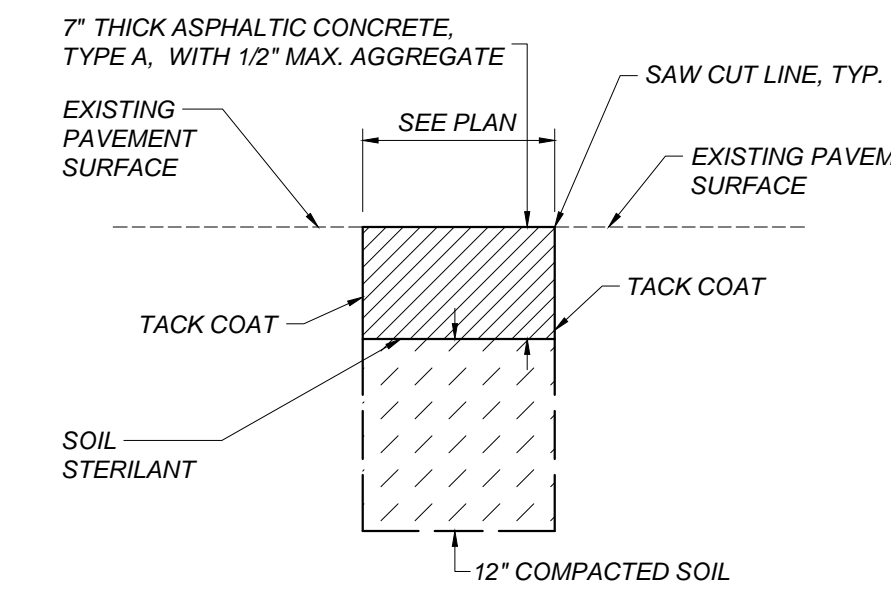
- DRILL HOLE 1/8" LARGER THAN DOWEL DIAMETER.
- CLEAN HOLE THOROUGHLY OF DUST AND FRAGMENTS WITH WATER, WIRE BRUSH, AND AIR.
- FILL HOLE WITH APPROVED ADHESIVE BEFORE INSERTING DOWEL INTO EXISTING CONCRETE.
- WHERE SMOOTH DOWEL IS USED, APPLY BOND BREAKER TO SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.
- WHERE DEFORMED REBAR DOWEL IS USED, PROVIDE APPROVED WRAP ON SIDE IN NEW CONCRETE AS REQUIRED TO ALLOW HORIZONTAL MOVEMENT OF CONCRETE.



B DOWEL BAR
SVX-10 NOT TO SCALE

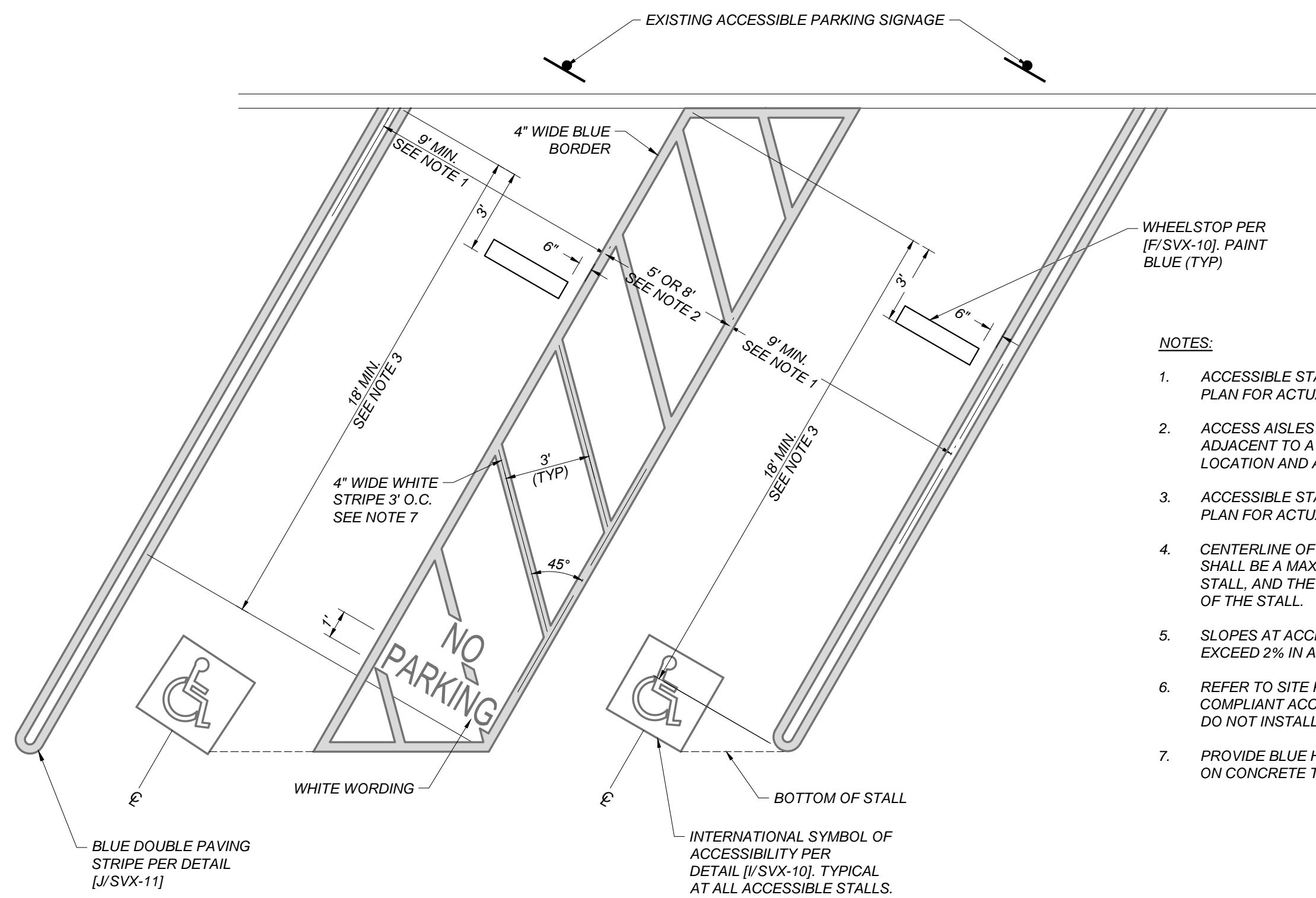


C ADJUST UTILITY LID
SVX-10 NOT TO SCALE



D ASPHALT CONCRETE PLUG
SVX-10 NOT TO SCALE

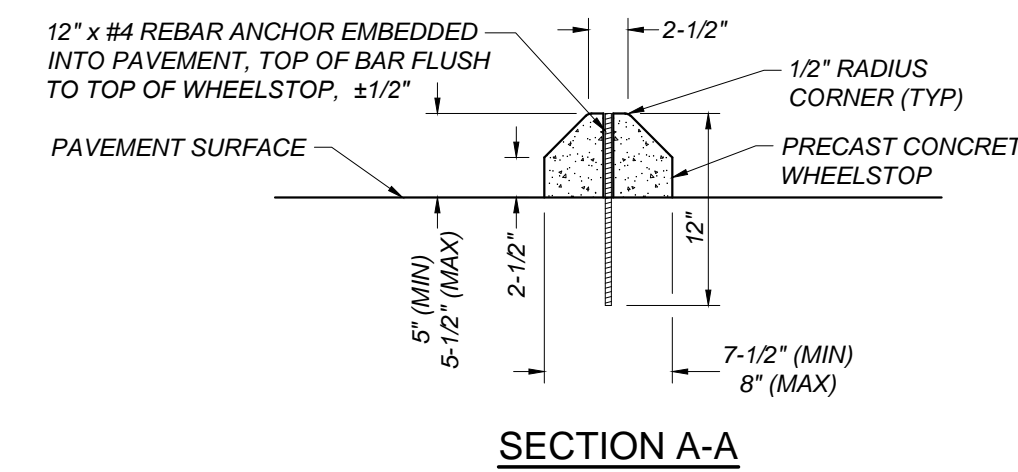
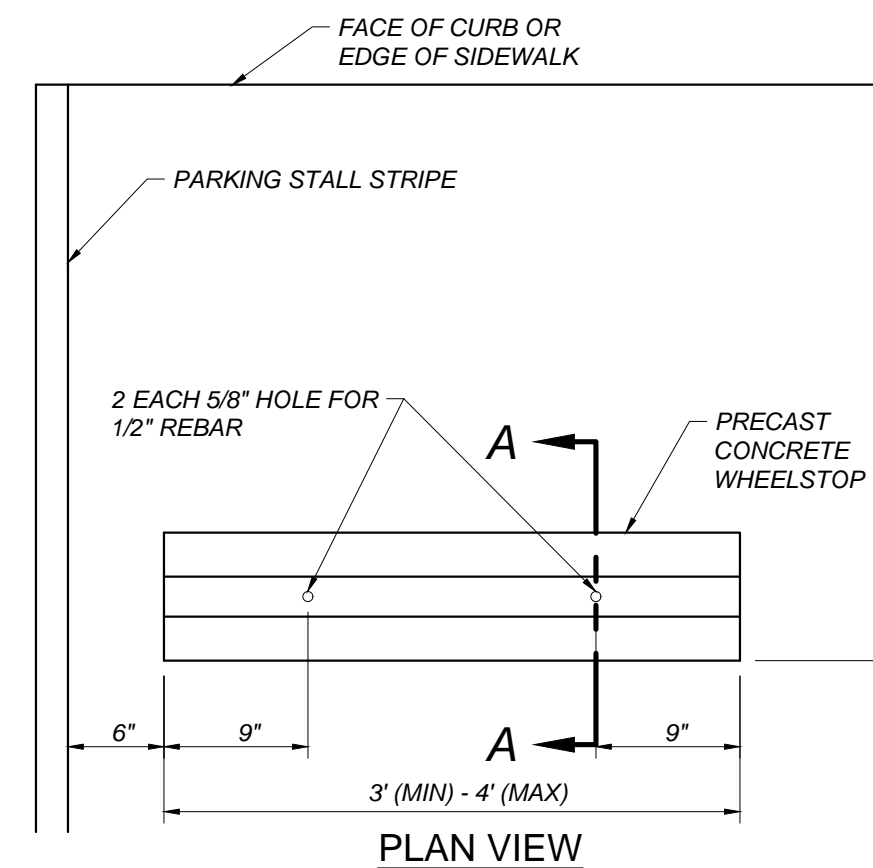
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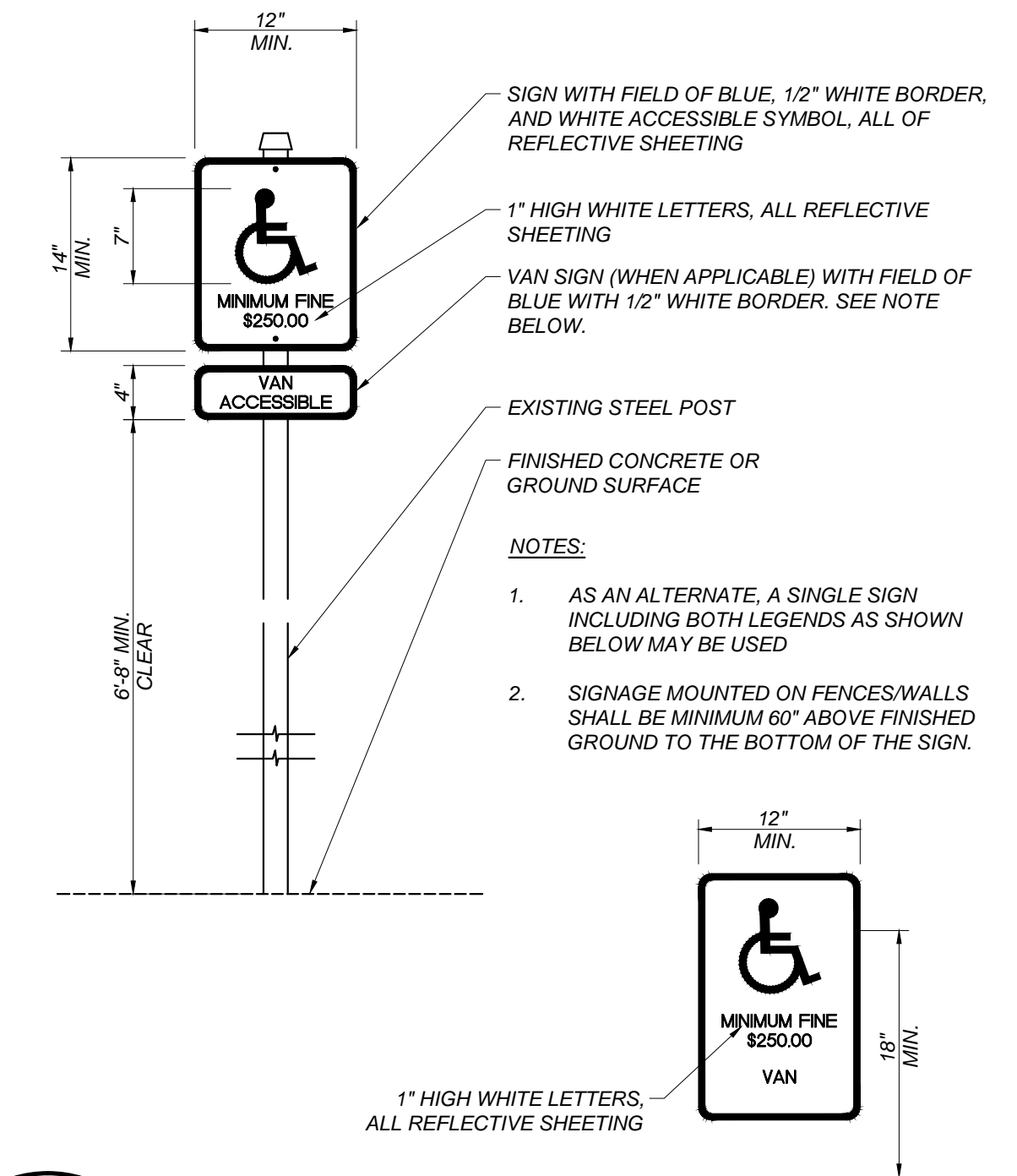
NOTES:

- ACCESSIBLE STALLS SHALL BE A MINIMUM OF 9' WIDE. SEE SITE PLAN FOR ACTUAL DIMENSIONS.
- ACCESS AISLES SHALL BE A MINIMUM OF 5', AND 8' WHEN ADJACENT TO A VAN ACCESSIBLE STALL. SEE SITE PLAN FOR LOCATION AND ACTUAL DIMENSIONS.
- ACCESSIBLE STALLS SHALL BE A MINIMUM OF 18' LONG. SEE SITE PLAN FOR ACTUAL DIMENSIONS.
- CENTERLINE OF INTERNATIONAL SYMBOL OF ACCESSIBILITY SHALL BE A MAXIMUM OF 6" FROM THE CENTERLINE OF THE STALL, AND THE BOTTOM SHALL BE ALIGNED WITH THE BOTTOM OF THE STALL.
- SLOPES AT ACCESSIBLE STALLS AND ACCESS AISLES SHALL NOT EXCEED 2% IN ANY DIRECTION.
- REFER TO SITE PLAN TO DETERMINE IF EXISTING ADA COMPLIANT ACCESSIBLE PARKING SIGNAGE EXISTS. IF IT DOES, DO NOT INSTALL NEW SIGNAGE.
- PROVIDE BLUE HATCHED LINES WHEN ACCESS AISLE IS STRIPED ON CONCRETE TO COMPLY WITH CBC 11B-502.3.3

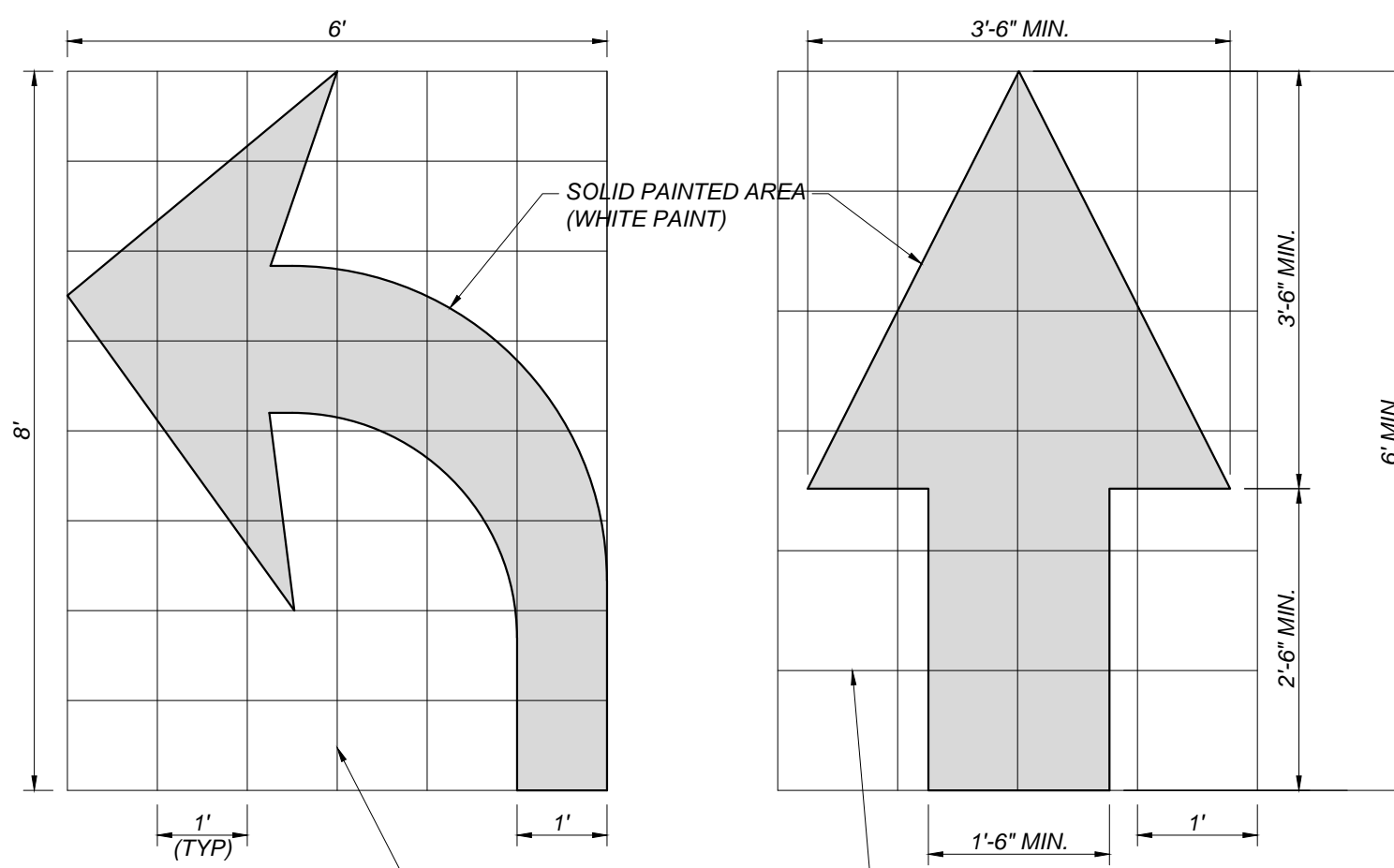
E ANGLED ACCESSIBLE PARKING STALL DETAIL
SVX-10 NOT TO SCALE



F DETAIL OF TYPICAL WHEELSTOP
SVX-10 NOT TO SCALE

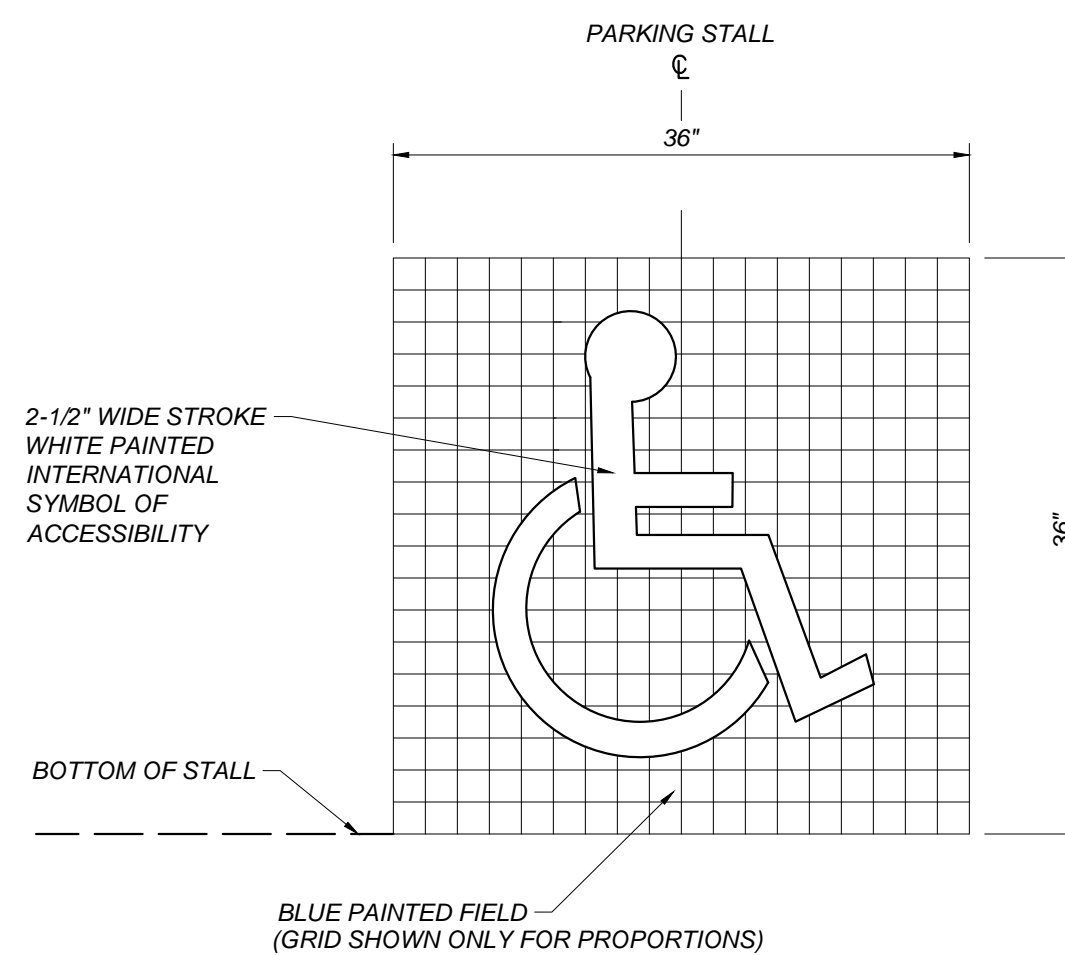


G EXISTING ACCESSIBLE PARKING STALL SIGNAGE
SVX-10 NOT TO SCALE

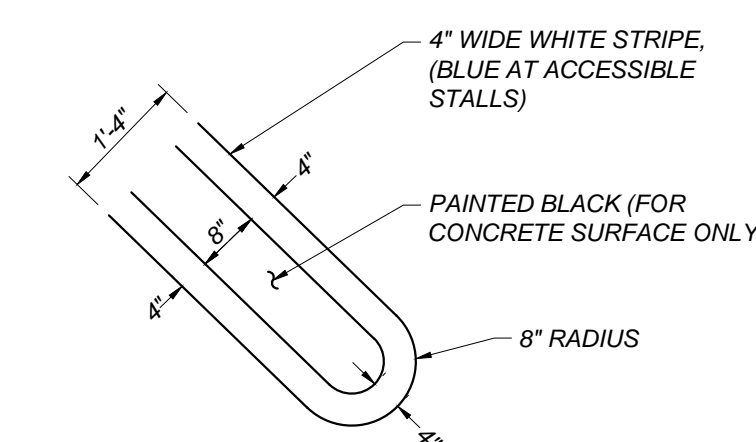


NOTE:
CALTRANS TYPE IV(L) SHOWN.
USE MIRROR IMAGE FOR RIGHT TURN.

H DIRECTIONAL ARROWS
SVX-10 NOT TO SCALE



I ACCESSIBLE SYMBOL
SVX-10 NOT TO SCALE

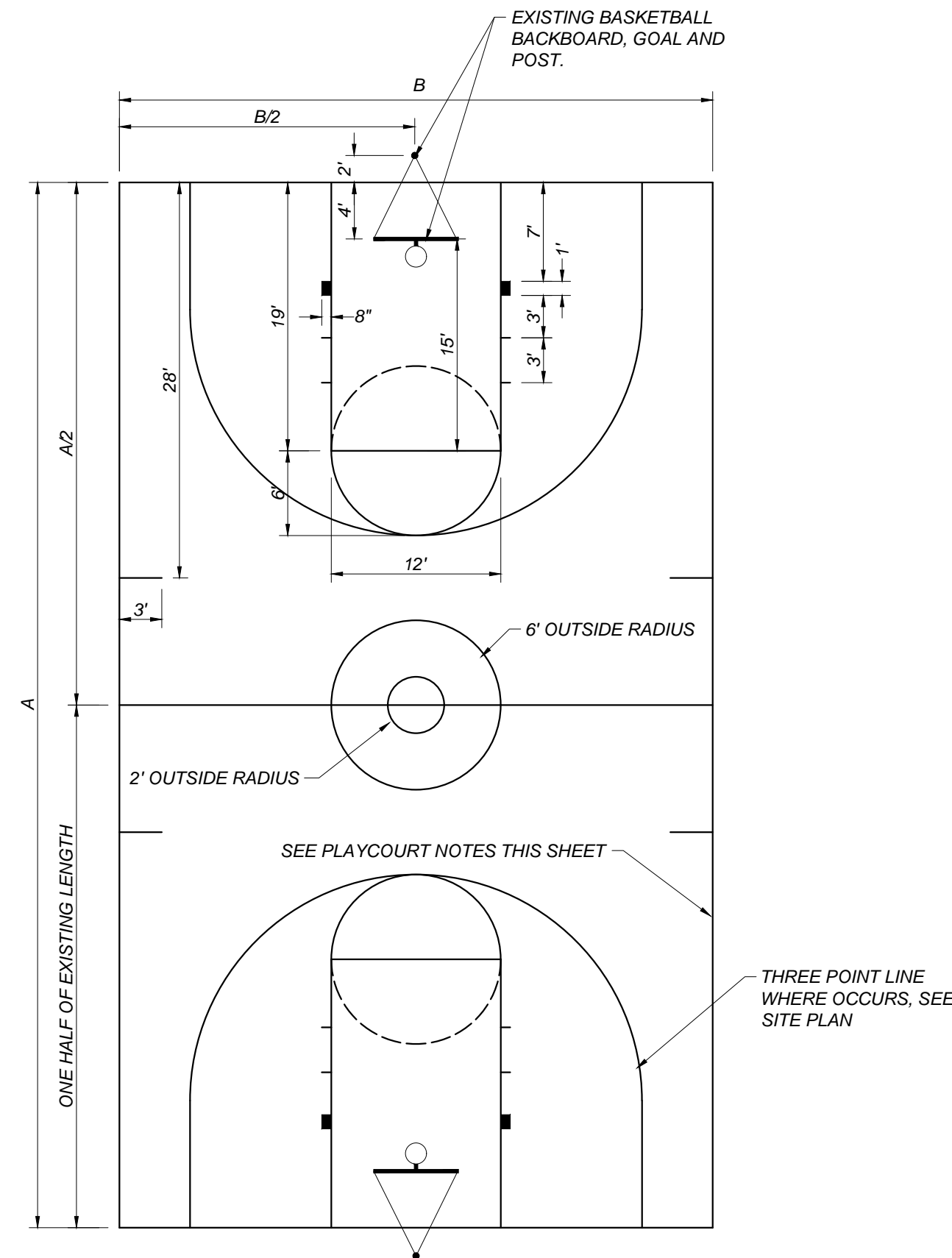


J DOUBLE PAVING STRIPE
SVX-10 NOT TO SCALE

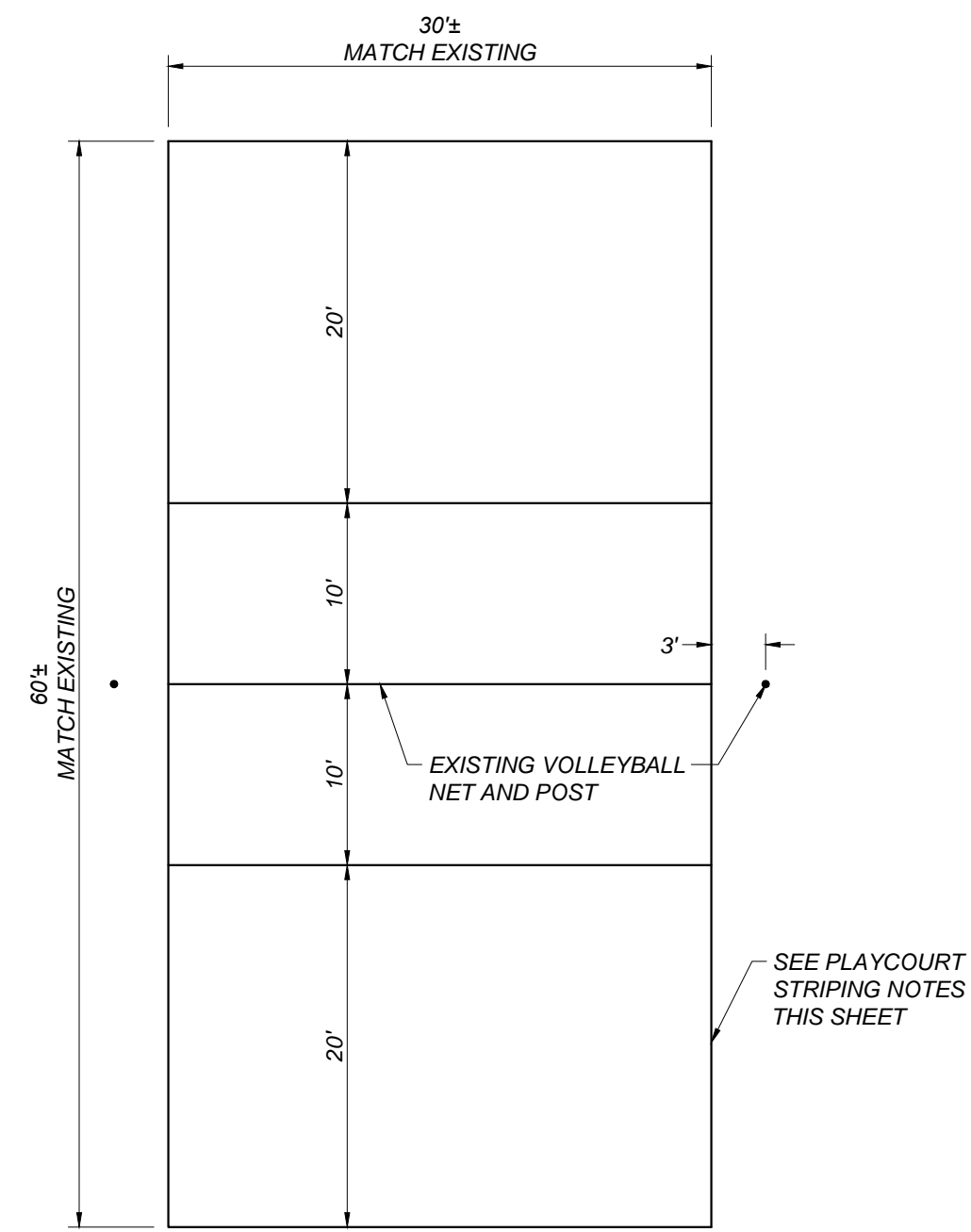
	CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT 2024 PAVEMENT REHABILITATION VARIOUS SITES SIERRA VISTA ELEMENTARY DETAILS		CONST. DOCUMENTS SVX-10
	Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 200 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500				

PLAYCOURT NOTES:

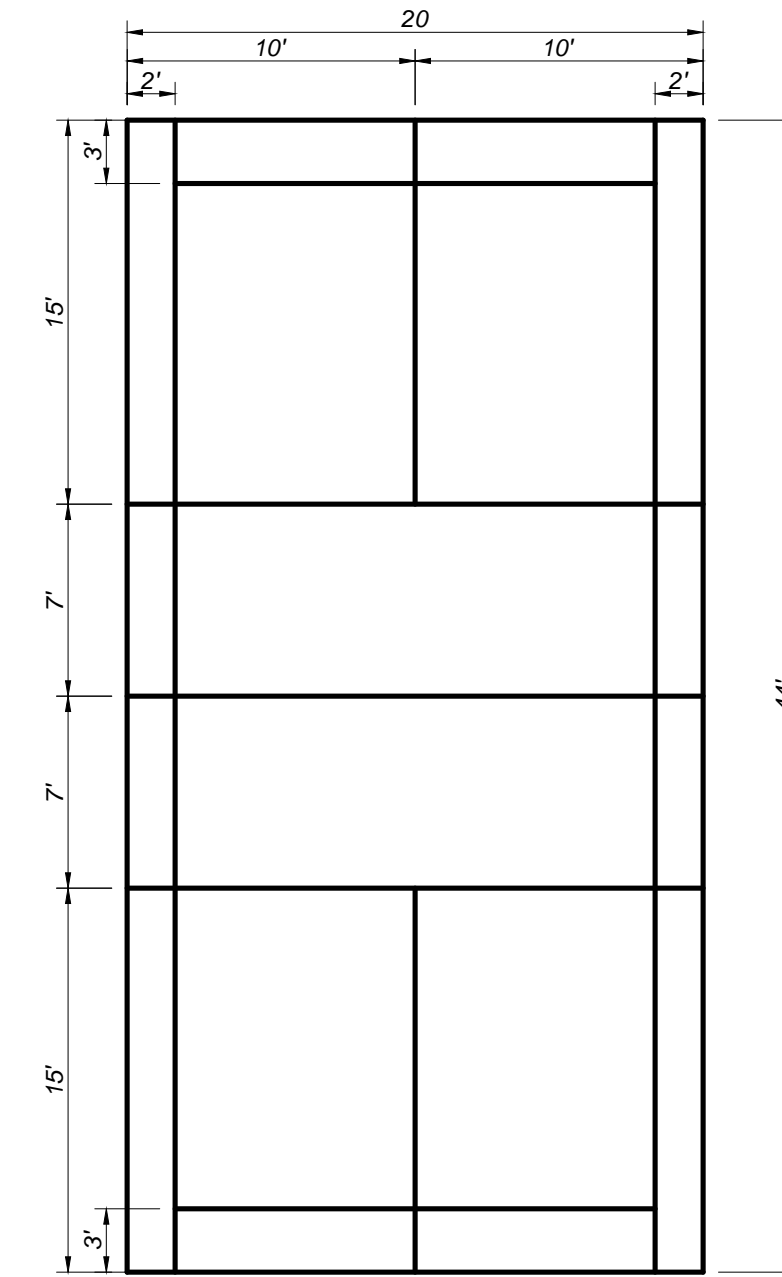
1. ALL COURT LINES ARE TO BE 2" IN WIDTH.
2. BASKETBALL COURTS SHALL BE STRIPED YELLOW, VOLLEYBALL COURTS SHALL BE STRIPED RED, ALL OTHER PLAYCOURTS SHALL BE STRIPED WHITE UNLESS NOTED OTHERWISE.
3. ALL GAME COURT DIMENSIONS ARE TO THE INSIDE OF COURT LINES, WITH THE EXCEPTION OF THE CENTERLINES.
4. CONTRACTOR IS RESPONSIBLE FOR GAME COURT LAYOUTS AND LOCATING POSTS
5. LAYOUT BASKETBALL, VOLLEYBALL, AND TETHERBALL COURTS BASED ON EXISTING GOAL AND NET POSTS. LAYOUT FOURSQUARE AND HOPSCOTCH GAME COURT STRIPING AS SHOWN ON PLAN.
6. CONTRACTOR TO CONFIRM THE HEIGHT FROM THE TOP OF ALL BASKETBALL RIMS TO THE SURFACE OF THE NEW FINISHED PAVEMENT IS 8 FEET ± 1 INCH AT ELEMENTARY SCHOOL SITES. CONTRACTOR TO ADJUST BASKETBALL HOOPS AND BACKBOARDS AS NECESSARY TO ACHIEVE REQUIRED HEIGHT.



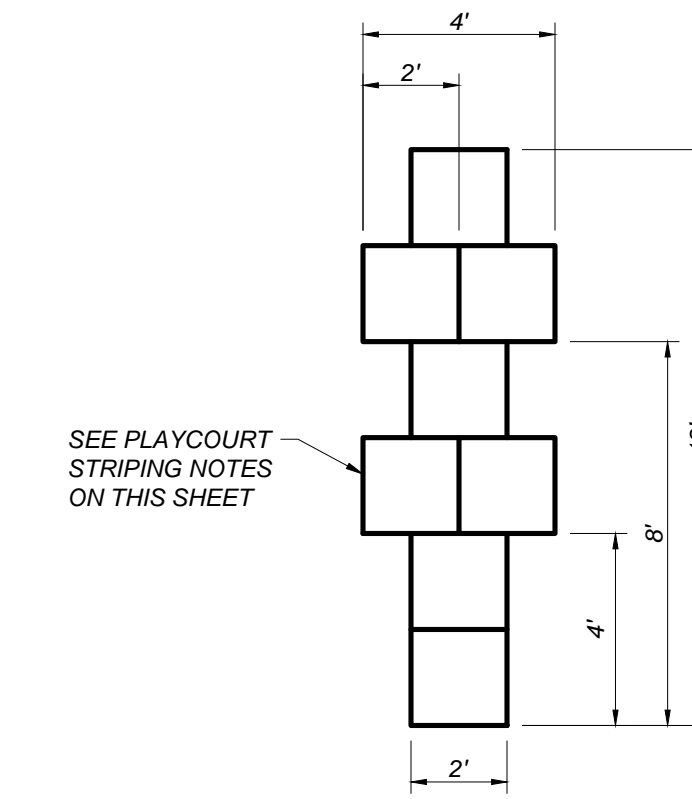
A BASKETBALL COURT
 SVX-11 NOT TO SCALE



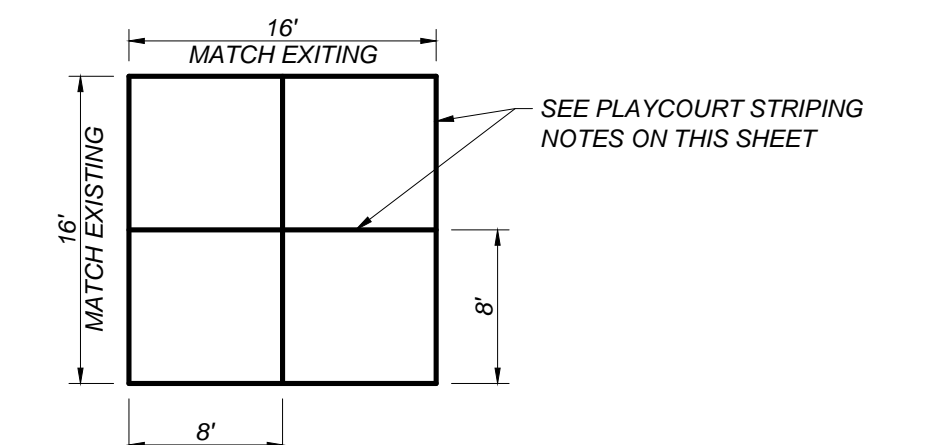
B VOLLEYBALL COURT
 SVX-11 NOT TO SCALE



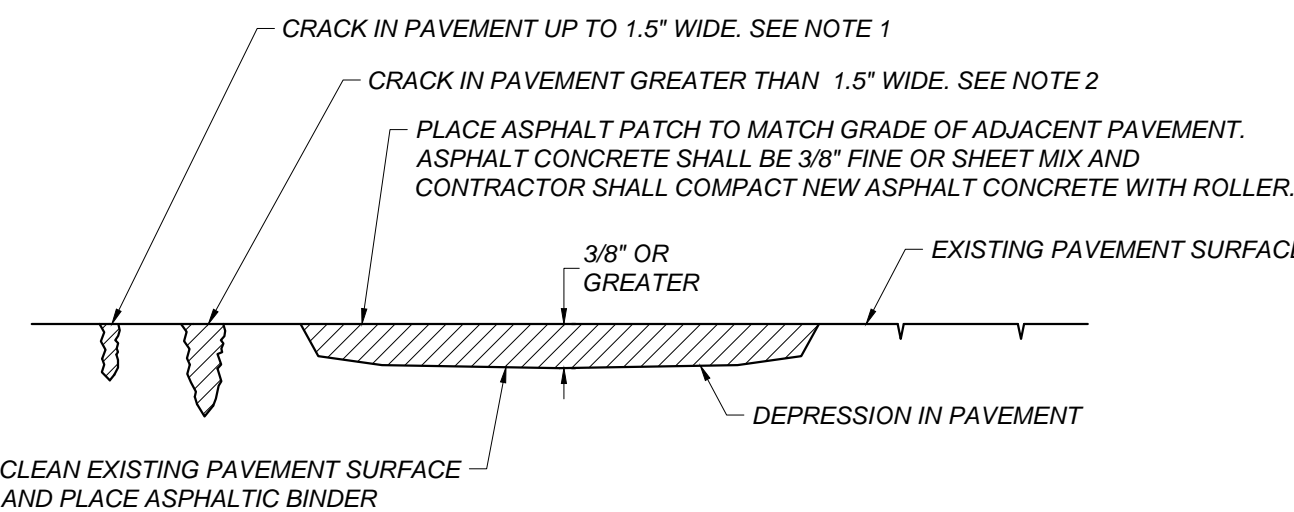
C PICKLEBALL COURT
 SVX-11 NOT TO SCALE



D HOPSCOTCH
 SVX-11 NOT TO SCALE

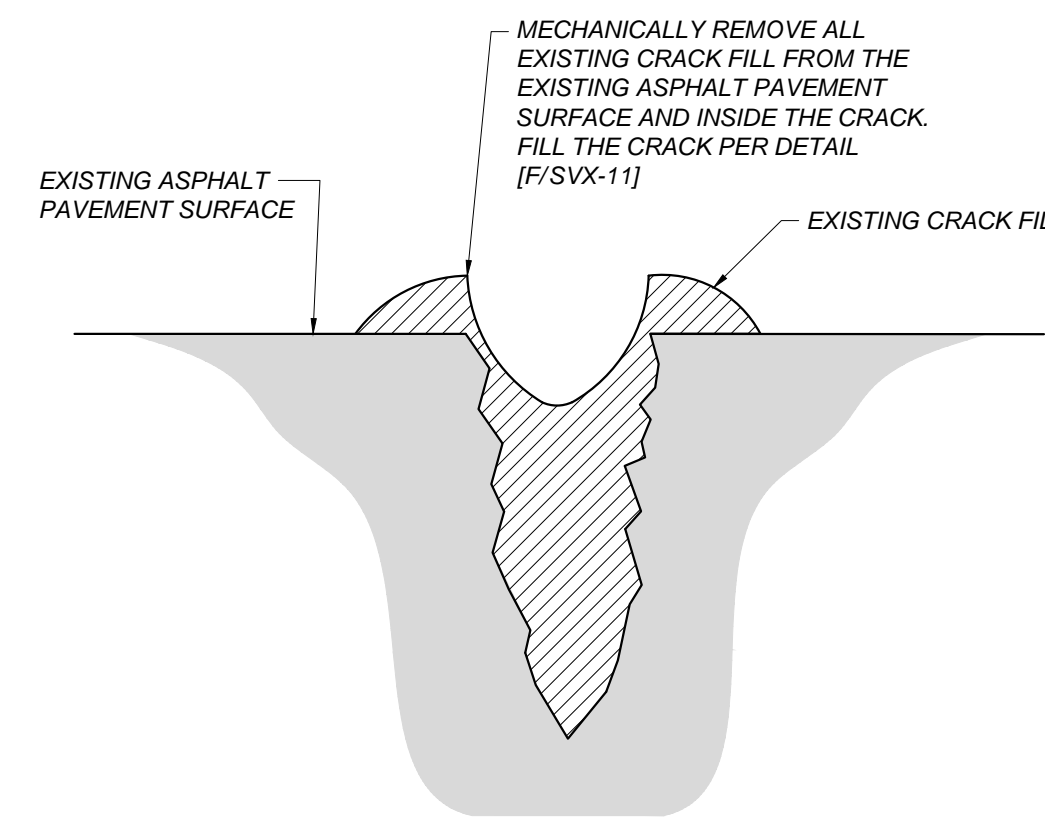


E FOURSQUARE COURT
 SVX-11 NOT TO SCALE

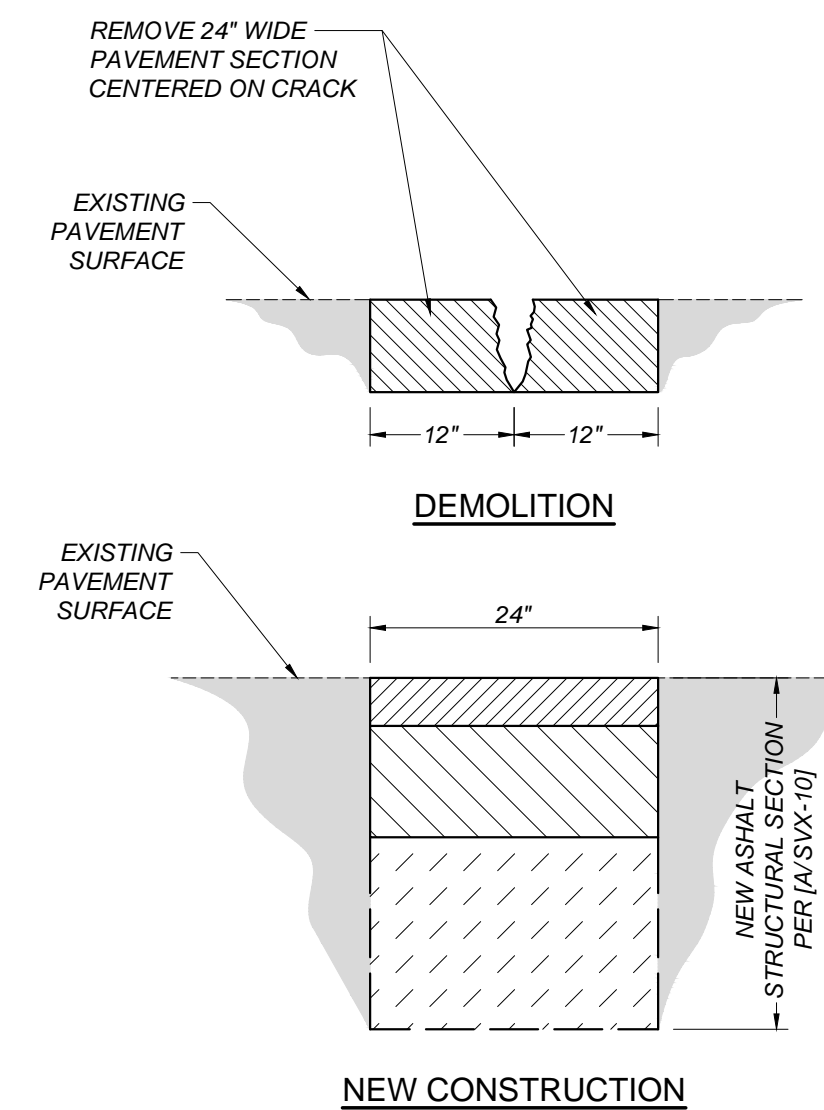


- NOTES:**
1. FOR CRACKS UP TO 1.5" IN WIDTH, MECHANICALLY CLEAN OUT EXISTING CRACK. IF CRACK DEPTH EXCEEDS 3/4" FILL WITH SAND UP TO 3/4" BELOW THE ASPHALT SURFACE AND FILL WITH HOT POUR CRACK FILL IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE MANUFACTURER'S RECOMMENDATIONS. CRACKFILL SHALL BE APPLIED UNTIL IT SETTLES FLUSH WITH ADJACENT PAVEMENT SURFACES.
 2. FOR CRACKS GREATER THAN 1.5" IN WIDTH, MECHANICALLY CLEAN CRACK TO A MINIMUM DEPTH OF 2". FILL THE CRACK AN ASPHALT FINES MIX AND COMPACT IT UNTIL IT IS FLUSH WITH THE EXISTING ASPHALT SURFACE PRIOR TO SEAL COAT APPLICATION.
 3. FOR CRACKS WITH EXISTING CRACK FILL, CLEAN CRACK PER DETAIL [G/SVX-11]

F CRACK PATCHING DETAIL
 SVX-11 NOT TO SCALE



G CRACK FILL CLEANING DETAIL
 SVX-11 NOT TO SCALE



H CRACK REPAIR DETAIL
 SVX-11 NOT TO SCALE

Blair, Church & Flynn
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 455 Clovis Avenue, Suite 500
 Clovis, California 93612
 Tel (559) 326-1400
 Fax (559) 326-1500

2/12/24
 Date Signed: _____

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT 2024 PAVEMENT REHABILITATION VARIOUS SITES SIERRA VISTA ELEMENTARY DETAILS	CONST. DOCUMENTS
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500			DR. BY: GP CH. BY: JH DATE: 2/12/24 SCALE AS NOTED