

# WOODLAND UNITED METHODIST CHURCH PLAYGROUND

212 2ND STREET  
WOODLAND, CA 95695

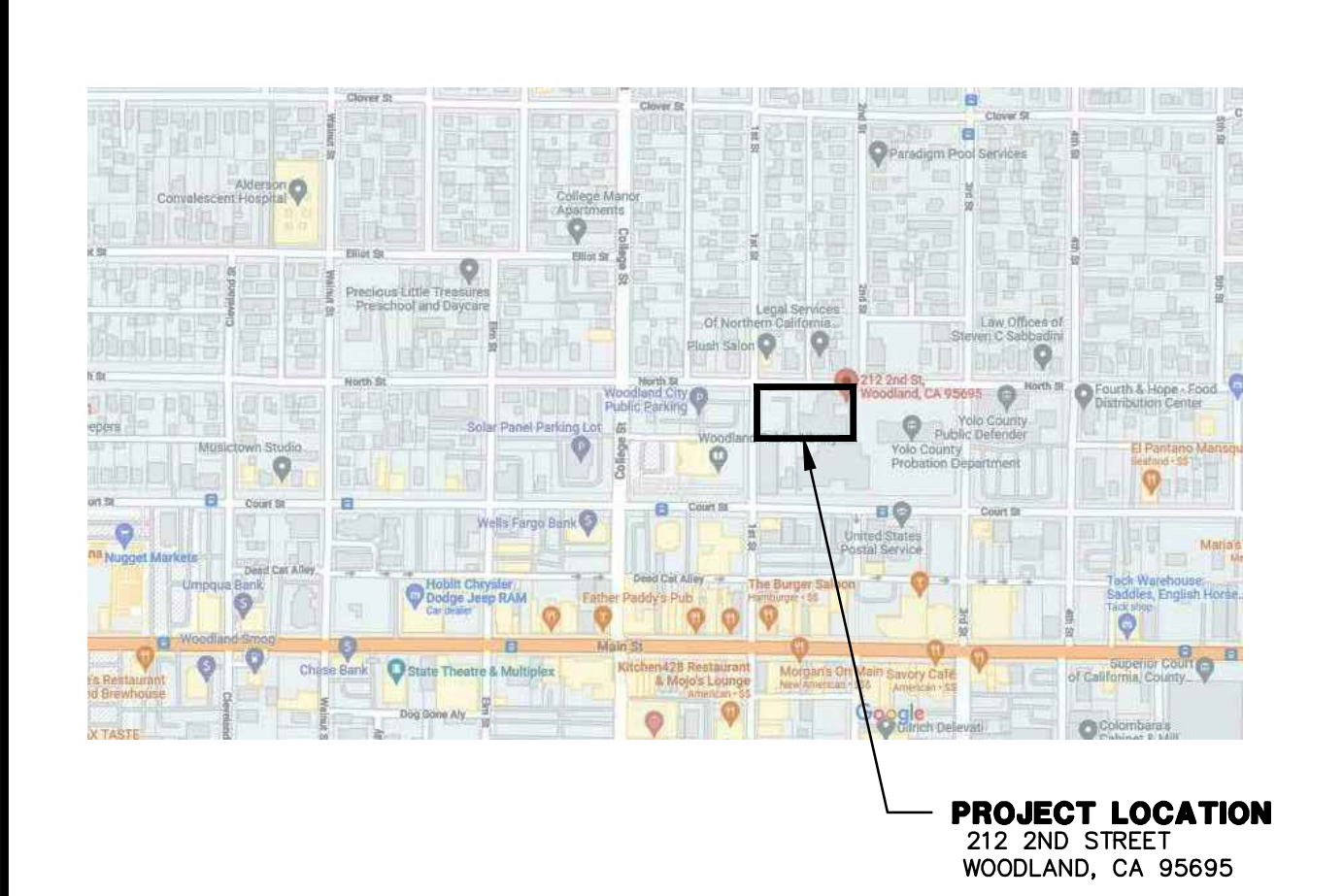
A.P.N. 220-0420-016  
BENCHMARK NO. A006  
ELEV. 64.110  
BRASS CAP NEXT TO ARCH W/  
LARGE BELL @ FIRE STA. ON S  
SIDE COURT W OF FIRST.

## ABBREVIATIONS

NOTE: NOT ALL ABBREVIATIONS MAY BE USED ON THESE PLANS.

AB	AGGREGATE BASE	JP	JOINT UTILITY POLE
AC	ASPHALTIC CONCRETE	LF	LINEAL FEET
AD	AREA DRAIN	LIP	LIP OF GUTTER
APN	ASSESSOR'S PARCEL NUMBER	LT	LEFT
ARV	AIR RELEASE VALVE	MS	MOWSTRIP
ASB	AGGREGATE SUB-BASE	NTS	NOT TO SCALE
BO	BLOW-OFF VALVE	OH	OVERHEAD
BV	BUTTERFLY VALVE	PCC	PORTLAND CEMENT CONCRETE
BW	BACK OF WALK	PD	PLANTER DRAIN
C/L	CENTERLINE	PIV	POST INDICATOR VALVE
CB	CATCH BASIN	P/L	PROPERTY LINE
CL	CLASS	PP	POWER POLE
CMP	CORRUGATED METAL PIPE	PUE	PUBLIC UTILITY EASEMENT
CATV	CABLE TELEVISION	PVC	POLYVINYL CHLORIDE
CO	CLEANOUT	RCP	REINFORCED CONCRETE PIPE
COMM	COMMUNICATION	R	RADIUS
CONC.	CONCRETE	RIM	MANHOLE RIM ELEVATION
CONST.	CONSTRUCT	RP	REDUCED PRESSURE BACKFLOW PREVENTER
CR	CURB RETURN	RW	RIGHT OF WAY
CS	CONCRETE SURFACE	SCH	SCHEDULE
DC	DOUBLE CHECK VALVE	SD	STORM DRAIN
DDC	DOUBLE DETECTOR CHECK VALVE	SDMH	STORM DRAIN MANHOLE
DG	DECOMPOSED GRANITE	SG	SUBGRADE ELEVATION
DI	DROP INLET	SI	SIDE INLET
DIA	DIAMETER	SS	SANITARY SEWER
DIP	DUCTILE IRON PIPE	SSMH	SANITARY SEWER MANHOLE
DWG	DRAWING	STD	STANDARD
DS	DOWNSPOUT	S/W	SIDEWALK
EP	EDGE OF PAVEMENT	S/W	TELEPHONE
ESMT	EASEMENT	TC	TOP OF CURB
EX	EXISTING	TD	TRENCH DRAIN
FS	FIRE SERVICE LINE	TDCB	TRENCH DRAIN CATCH BASIN
FDC	FIRE DEPARTMENT CONNECTION	TP	TELEPHONE POLE
FL	FLOWLINE	TR	TOP OF RAMP
FM	SANITARY SEWER FORCE MAIN	TRW	TOP OF RETAINING WALL
FF	FINISHED FLOOR ELEVATION	TSW	TOP OF SEAT WALK
FH	FIRE HYDRANT	TW	TOP OF WALK ELEVATION
GAS	GAS	U	UTILITY
GR	GRATE ELEVATION	UG	UNDERGROUND
GRD	GRADE ELEVATION	UON	UNLESS OTHERWISE NOTED
GV	GATE VALVE	VCP	VITRIFIED CLAY PIPE
HB	HOSE BIBB	W	WATER
HBD	HEADER BOARD	W/	WITH
HDPE	HIGH DENSITY POLYETHYLENE PIPE	W/O	WITHOUT
HP	HIGH POINT	WV	WATER VALVE
INV	PIPE INVERT ELEVATION		

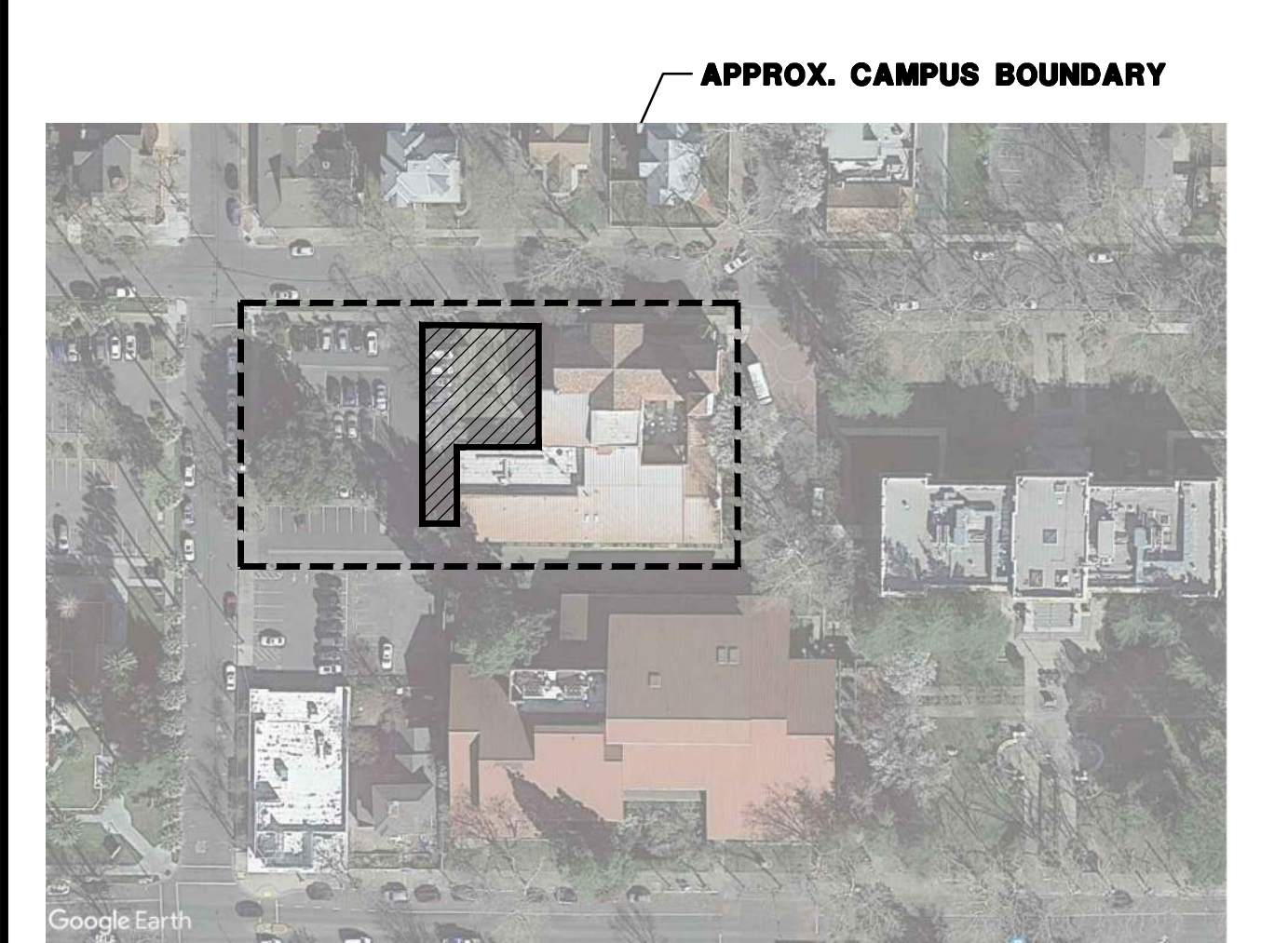
## VICINITY MAP



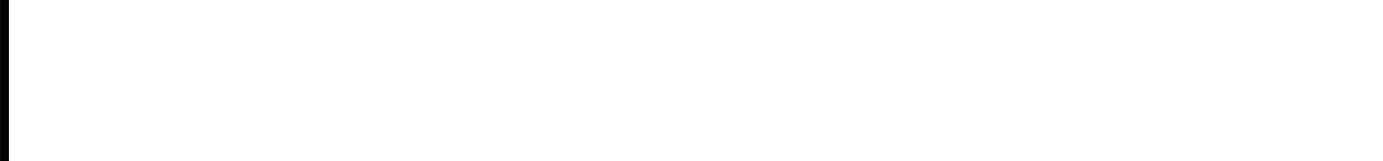
PROJECT LOCATION  
212 2ND STREET  
WOODLAND, CA 95695



## SITE MAP



APPROX. CAMPUS BOUNDARY



## APPLICABLE CODES & STANDARDS

- BUILDING STANDARDS ADMINISTRATIVE CODE, PART 1, TITLE 24 C.C.R.
- 2022 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 C.C.R. (2018 INTERNATIONAL BUILDING CODE VOLUME 1-2 AND 2019 CALIFORNIA AMENDMENTS)
- 2022 CALIFORNIA PLUMBING CODE (CBC), PART 5, TITLE 24 C.C.R. (2018 IAPMO UNIFORM PLUMBING CODE AND 2019 CALIFORNIA AMENDMENTS)
- 2022 CALIFORNIA FIRE CODE (CFC), PART 9, TITLE 24 C.C.R. (2018 INTERNATIONAL FIRE CODE AND 2019 CALIFORNIA AMENDMENTS)
- 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGREEN), PART 11, TITLE 24 C.C.R.
- 2022 CALIFORNIA REFERENCE STANDARDS, PART 12, TITLE 24 C.C.R.
- TITLE 19 C.C.R., PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS

## PROJECT NARRATIVE

THE PROJECT CONSISTS OF:  
1. PLACEMENT OF NEW PLAY APPARATUS, PLAY YARD, CONCRETE WALKWAYS, LANDSCAPING AND FENCING/GATES.  
2. ACCESSIBILITY UPGRADES AT PARKING LOT AS REQUIRED.

## APPLICABLE REGULATIONS

- A. ADDENDA AND CONSTRUCTION CHANGE DOCUMENT PER SECTION 4-338.
- B. INSPECTOR APPROVAL BY A CLASS 3 LICENSED PROJECT INSPECTOR AND CONTINUOUS INSPECTION OF WORK PER SECTION 4-333(B) AND 4-342, DUTIES OF PROJECT INSPECTOR.
- C. TESTS AND TESTING LABORATORY PER SECTION 4-335 (DISTRICT SHALL PAY FOR THE TESTING LABORATORY).
- D. SPECIAL INSPECTIONS PER SECTION 4-333(C).
- E. CONTRACTOR SHALL SUBMIT VERIFIED REPORTS PER SECTION 4-336 AND 4-343(C), DUTIES OF THE CONTRACTOR.
- F. DUTIES OF THE PROFESSIONAL ENGINEER (P.E.) SECTION 4-333(A) AND 4-341.
- G. GOVERNING CODES TITLES 24, C.C.R.
- H. A COPY OF TITLE 24 PART 1 AND PART 2 SHALL BE KEPT ON SITE AND AVAILABLE AT ALL TIME DURING CONSTRUCTION.
- K. THE INTENT OF THE DRAWINGS AND SPECIFICATIONS ARE TO GIVE DIRECTION TO CONSTRUCT THE IMPROVEMENTS SHOWN HEREIN FOR ACCESSIBILITY IN ACCORDANCE WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS. SHOULD ANY CONDITIONS DEVELOP WHICH ARE NOT COVERED BY THE CONTRACT DOCUMENTS, SUCH THAT THE FINISHED WORK WILL NOT COMPLY WITH SAID TITLE 24, CALIFORNIA CODE OF REGULATIONS, A CONSTRUCTION CHANGE DOCUMENT DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TOO, AND APPROVED BY D.S.A. BEFORE PROCEEDING WITH WORK.
- L. FIRE SAFETY DURING DEMOLITION AND CONSTRUCTION SHALL COMPLY WITH CFC CH33.

## DEFERRED APPROVALS

NONE

## STATEMENTS

NOTE

## GENERAL NOTES

- THE TYPES, LOCATIONS, SIZES, AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THESE PLANS WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS AND DEPTHS OF SUCH UNDERGROUND UTILITIES. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UNDERGROUND UTILITIES. HOWEVER, WARREN CONSULTING ENGINEERS CAN ASSUME NO RESPONSIBILITY FOR THE COMPLETENESS OR ACCURACY OF ITS DELINEATION OF SUCH UNDERGROUND UTILITIES, NOR FOR THE EXISTENCE OF OTHER BURIED OBJECTS OR UTILITIES WHICH MAY BE ENCOUNTERED BUT WHICH ARE NOT SHOWN ON THESE PLANS. THE CONTRACTOR OR ANY SUBCONTRACTOR FOR THIS CONTRACT SHALL NOTIFY MEMBERS OF UNDERGROUND SERVICE ALERT (USA) TWO (2) WORKING DAYS IN ADVANCE OF PERFORMING ANY EXCAVATION WORK BY CALLING TOLL FREE 1-800-227-2600, OR 811.
- WARREN CONSULTING ENGINEERS, INC. (WCE) ASSUMES NO RESPONSIBILITY FOR ERRORS IN PHYSICAL LOCATION OF IMPROVEMENTS, HORIZONTAL OR VERTICAL, IF STAKED BY OTHERS. IN ADDITION, ANY SUCH ERRORS IN PHYSICAL LOCATION MAY AFFECT THE INTENDED DESIGN OF SUCH IMPROVEMENTS AND WCE CANNOT BE HELD RESPONSIBLE FOR SUCH CONDITIONS WHICH ARE A RESULT OF ERRORS IN SURVEYING, OR IMPROPER CONSTRUCTION.
- IF SUBSURFACE CULTURAL RESOURCES, REMAINS, AND/OR ARTIFACTS ARE UNCOVERED DURING PROJECT CONSTRUCTION, ALL WORK IN THE VICINITY SHALL BE STOPPED UNTIL SUCH ITEMS CAN BE ASSESSED BY AN APPROPRIATE MEMBER OF THE COUNTY ENVIRONMENTAL IMPACT SECTION STAFF.
- CONTRACTOR AGREES THAT HE/SHE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND SHALL NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.
- THE CONTRACTOR SHALL OBTAIN AN EXCAVATION PERMIT FROM THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY FOR ALL EXCAVATIONS OF 5 FEET OR MORE IN DEPTH.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAKE ALL NECESSARY PRE-BID AND PRE-CONSTRUCTION SITE INSPECTION, AND/OR OBSERVATIONS ON THE SITE TO PRE-DETERMINE ALL HIS/HER MEANS AND METHODS NECESSARY TO COMPLETE THE IMPROVEMENTS SHOWN ON THESE PLANS AND PER THE PROJECT SPECIFICATIONS. IT IS THE CONTRACTORS RESPONSIBILITY TO DETERMINE, AND INCLUDE IN HIS/HER CONTRACT, ALL MEANS AND METHODS NECESSARY TO PERFORM A COMPLETE AND ACCEPTABLE JOB.
- WHERE IMPROVEMENTS LIE WITHIN AN EXISTING DEVELOPED AREA, CONTRACTOR SHALL USE CAUTION WHEN ACCESSING THE SITE THROUGH THESE EXISTING IMPROVEMENTS. IT IS THE CONTRACTORS RESPONSIBILITY TO PROTECT ANY SUCH EXISTING IMPROVEMENTS OUTSIDE THE PROJECT BOUNDARY, OR EXISTING IMPROVEMENTS WITHIN THE BOUNDARY WHICH ARE TO REMAIN. PROPER PRECAUTIONS SHALL BE PROVIDED AND MAINTAINED THROUGHOUT CONSTRUCTION. ANY DAMAGE SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO KEEP DETAILED RECORDS OF MINOR CHANGES OR ADJUSTMENTS MADE DURING CONSTRUCTION (WHICH WERE NOT FORMALLY ISSUED) UPON PROJECT COMPLETION. THESE RECORDS AND/OR INFORMATION SHALL BE PROVIDED TO THE OWNER AND WARREN CONSULTING ENGINEERS, INC. UNLESS AN OFFICIAL "AS-BUILT" SET OF PLANS IS A REQUIREMENT OF THE CONTRACT. IF AS-BUILT PLANS ARE A REQUIREMENT OF THE CONTRACT, REFER TO SPECIFICATIONS FOR AS-BUILT DELIVERABLE REQUIREMENTS.
- IN VEHICULAR PATHWAYS, EXISTING ASPHALTIC AND/OR CONCRETE SURFACES SHALL BE CUT TO A NEAT AND STRAIGHT LINE, PARALLEL OR PERPENDICULAR TO THE VEHICULAR TRAVELED PATH. THIS IS TYPICALLY THE ROADWAY CENTERLINE, BUT MAY VARY. THAT SAWCUT EDGE SHALL BE PROTECTED FROM DAMAGE DURING CONSTRUCTION SO A CLEAN EDGE REMAINS FOR PATCH BACK. IF EDGE IS DAMAGED, A NEW SAW CUT WILL BE REQUIRED. THE EXPOSED EDGE SHALL BE "TACKED" WITH EMULSION PRIOR TO PAVING.
- NO BURNING OR BLASTING SHALL BE ALLOWED ONSITE UNLESS SPECIFICALLY ADDRESSED ON PLANS, OR SPECIFICALLY APPROVED AND COORDINATED WITH THE ARCHITECT, ENGINEER, AND LOCAL AGENCY OR OTHER ADMINISTRATIVE AUTHORITY.
- SUBGRADE AND RESULTING FINISHED GRADE SHALL BE CONSTRUCTED SMOOTH AND UNIFORM BETWEEN SPOT ELEVATIONS, CONTOURS OR OTHER STRUCTURE ELEVATIONS SHOWN ON GRADING OR OTHER PLANS. NO MOUNDS, RUTS, DEPRESSIONS OR OTHER GRADING DEFICIENCIES WILL BE ALLOWED UNLESS SPECIFICALLY SHOWN ON PLANS.
- ON NEW WATER SYSTEMS, SERVICE LATERALS SHALL BE MADE USING APPROPRIATE "TEE" AND "WYE" FITTINGS. SADDLE TAPS WILL ONLY BE ALLOWED WHEN MAKING CONNECTIONS TO EXISTING WATER MAINS.
- CURING COMPOUND SHALL BE APPLIED IN A CONTINUOUS SOLID WET FLOWING COAT. ANY "SPOTTY" APPLICATIONS SHALL BE RECOATED IMMEDIATELY. APPLICATION SHALL BE INSPECTED BY PROJECT INSPECTOR DURING APPLICATION.
- EMBEDMENT OF FEATURES IN CONCRETE PAVING, CURBS, OR WALLS, SUCH AS SQUARE OR ROUND TUBING, POSTS, OR COLUMNS, STEEL BOLTED PLATES, OR OTHER STRUCTURES, SHALL REQUIRE ADDITIONAL SCORE OR EXPANSION JOINTS TO PREVENT UNCONTROLLED CRACKING. THOSE ADDITIONAL JOINTS MAY OR MAY NOT BE SPECIFICALLY SHOWN ON PLANS BUT SHALL BE PROVIDED BY THE CONTRACTOR.
- EMBEDMENT OF FEATURES IN CONCRETE PAVING, CURBS, OR WALLS, SUCH AS SQUARE OR ROUND TUBING, POSTS, OR COLUMNS, STEEL BOLTED PLATES, OR OTHER STRUCTURES, SHALL REQUIRE A MINOR ADJUSTMENT OF REBAR WITHIN CONCRETE TO ALLOW FOR SUCH STRUCTURE. THAT REBAR ADJUSTMENT MAY NOT BE SPECIFICALLY SHOWN ON PLANS.
- NO MORE THAN 1 GALLON OF WATER PER YARD OF CONCRETE CAN BE ADDED TO THE TRUCK AFTER ARRIVAL TO PROJECT SITE. THE ADDITION OF WATER CAN ONLY BE ADDED UNDER THE SUPERVISION OF THE CONCRETE INSPECTOR OR LABORATORY TECHNICIAN.
- WHEN PUMPING CONCRETE FOR PLACEMENT, ABSOLUTELY NO WATER IS TO BE ADDED TO PUMP HOPPER. ANY WATER ADDED TO HOPPER WILL BE REASON FOR CONCRETE REJECTION AT THE CONTRACTORS EXPENSE.
- ALL CONSTRUCTION/CONSTRUCTION JOINTS "CJ" SHALL BE 1/4 THE SLAB THICKNESS DEEP, BUT NO LESS THAN 1" FOR CONTROLLING OF CRACKING. CONTRACTOR SHALL EXERCISE CAUTION WHEN FINAL TROWELING OF CONCRETE SO AS NOT TO FILL IN THESE JOINTS WITH CONCRETE CREAM. ANY CRACKS OUTSIDE OF JOINTS WHICH WERE CONSTRUCTED LESS THAN 1" DEEP, SHALL BE CAUSE FOR CONCRETE SLAB(S) TO BE REMOVED AND REPLACE AT CONTRACTORS EXPENSE.
- ANY SCORED BOARDS SET WITHIN CONCRETE SLABS SHALL BE AN "OVERHEAD SCORED" SO THERE IS NO INTERFERENCE WITH THE PLACEMENT AND ALIGNMENT OF SLAB REINFORCING.
- 3-1/2" FELT JOINTS WILL NOT BE ACCEPTED. PROVIDE A FULL 4" FELT JOINT FOR 4" SLAB CONSTRUCTION, AND A 6" FELT JOINT FOR A 6" SLAB CONSTRUCTION.
- SHOULD ANY SHRINKAGE CRACKS OCCUR OUTSIDE OF EITHER THE EXPANSION JOINTS OR CRACK CONTROL JOINTS, THEN THE CONCRETE SLAB SHALL BE SAWCUT AT THE NEAREST JOINTS ON EACH SIDE OF THE CRACK AND THE CONCRETE SECTION SHALL BE, REMOVED AND REPLACED. NEW CONCRETE SHALL BE DOWELED INTO EXISTING CONCRETE PER DRAWING DETAIL.
- ALL AREAS DISTURBED BY GRADING OPERATIONS WHETHER SHOWN ON THE DRAWINGS OR NOT SHALL BE HYDRO SEEDED UNLESS OTHERWISE NOTED. HYDRO SEEDING SHALL CONFORM TO LOCAL CITY/COUNTY STANDARDS.
- REPAIR OR PATCHING OF GALVANIZED METALS, SUCH AS AFTER WELDING GALVANIZED COMPONENTS, SHALL BE MADE USING A ZINC COMPOSITION "HOT STICK" APPLICATION PER ASTM A 780-01. GALVANIZING PAINTS WILL NOT BE ALLOWED.



## SHEET INDEX

NO.	SHEET DESCRIPTION
TOTAL SHEETS = 10	
CIVIL	
CO.0	COVER SHEET
CO.1	GENERAL NOTES
CO.2	TOPOGRAPHIC SURVEY
C1.1	DEMOLITION PLAN
C1.2	ENGINEERED FILL PLAN
C2.1	GRADING AND DRAINAGE PLAN
C4.1	EROSION CONTROL PLAN
C5.1	DETAILS AND SECTIONS
C5.2	DETAILS AND SECTIONS

HORIZONTAL SCALE: AS NOTED	
VERTICAL SCALE: N/A	
JOB NO: 23-010	
DESIGNED BY: AT	
DRAWN BY: AT	
CHECKED BY: AT	
DATE: 01/19/23	
AGENCY APPROVAL	DATE
REVISIONS	DESCRIPTION
NO.	



## OWNER/USER

OWNER:  
YULO COUNTY OFFICE OF EDUCATION  
1280 SANTA ANITA COURT, SUITE 100  
WOODLAND, CA 95776  
PHONE: (530) 668-6700

## PROJECT TEAM

CIVIL:  
WARREN CONSULTING ENGINEERS, INC.  
1117 WINDFIELD WAY, SUITE 110  
EL DORADO HILLS, CA 95762  
PHONE: (916) 985-1870  
FAX: (916) 985-1877

## COVER SHEET

TITLE:  
PROJECT:  
SHEET NO.

WOODLAND UNITED METHODIST  
CHURCH PLAYGROUND  
212 2ND STREET  
WOODLAND, CA 95695

# C0.0

**GENERAL NOTES**

- CONSTRUCTION MATERIALS AND METHODS SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF WOODLAND ENGINEERING STANDARDS, LATEST REVISION, UNLESS STATED OTHERWISE IN THE PLANS AND SPECIFICATIONS. ALL REFERENCES TO THE STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD SPECIFICATIONS SHALL REFER TO CURRENT EDITION OF THE CALTRANS STANDARD SPECIFICATIONS. ATTENTION IS ALSO DIRECTED TO THE STANDARD DRAWINGS CONTAINED IN THE CURRENT EDITION OF THE CALTRANS STANDARD PLANS, WHICH, WHEN APPLICABLE, ARE INCLUDED IN THESE DRAWINGS AND REFERENCED BY PLATE OR STANDARD PLAN NUMBER. WHERE THERE ARE CONFLICTS BETWEEN THE PLANS, SPECIFICATIONS OR OTHER STANDARDS AND SPECIFICATIONS, THE MOST RESTRICTIVE SHALL APPLY.
- CITY OR ENGINEER, AS USED ON THESE PLANS AND NOTES, REFERS TO THE CITY ENGINEER FOR THE CITY OF WOODLAND, ACTING DIRECTLY, OR AN AUTHORIZED REPRESENTATIVE APPOINTED BY THE CITY ENGINEER.
- ALL FIELD STAKING SHALL BE DONE BY OR UNDER THE DIRECTION OF A CIVIL ENGINEER OR LAND SURVEYOR LICENSED WITH THE STATE OF CALIFORNIA AT THE EXPENSE OF THE CONTRACTOR. SURVEY CONTROL ESTABLISHED BY DESIGN ENGINEERS, AVAILABLE FOR USE BY THE CONTRACTOR, SHOWN ON SHEET PC-1.
- THE CITY OF WOODLAND IS A MEMBER OF THE UNDERGROUND SERVICE ALERT (U.S.A.) ONE-CALL SYSTEM. THE CONTRACTOR OR ANY SUBCONTRACTOR FOR THIS CONTRACT SHALL NOTIFY THE U.S.A. CENTER 48 HOURS IN ADVANCE OF PERFORMING ANY EXCAVATION WORK BY CALLING 1-800-642-2444 OR 811.
- THE CONTRACTOR SHALL MARK IN WHITE PAINT ALL AREAS TO BE EXCAVATED PRIOR TO CONTACTING U.S.A. ANY AREAS NOT MARKED WILL NOT BE SUBJECT TO U.S.A. AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE RESULTING FROM EXCAVATION.
- THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING EXACT LOCATIONS OF ALL EXISTING UTILITIES. PRIOR TO EXCAVATION, CONTRACTOR SHALL VERIFY BY POTHOLING THE TYPES, LOCATIONS, SIZES AND DEPTH OF EXISTING UTILITIES WITHIN THE WORK AREA. IN THE EVENT THE CONTRACTOR DISCOVERS UTILITIES IN CONFLICT WITH THE WORK REQUIRED BY THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER AND UTILITY OWNER IN WRITING.
- THE TYPES, LOCATIONS AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THESE IMPROVEMENT PLANS WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY INCLUDING CITY AS-BUILT DRAWINGS AND FIELD REVIEWS. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS, AND DEPTHS OF SUCH UNDERGROUND UTILITIES. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UTILITIES; HOWEVER, THE ENGINEER CAN ASSUME NO RESPONSIBILITY FOR THE COMPLETENESS OR ACCURACY OF THE DELINEATION OF SUCH UNDERGROUND UTILITIES WHICH MAY BE ENCOUNTERED BUT WHICH ARE NOT SHOWN ON THESE DRAWINGS.
- PRIOR TO EXCAVATION OF TRENCHES 5 FEET OR DEEPER, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A COPY OF THE COMPANY'S ANNUAL CAL/OSHA TRENCHING PERMIT.
- THE CONTRACTOR SHALL ATTEND A PRE-CONSTRUCTION MEETING ONE WEEK PRIOR TO STARTING WORK. MEMBERS OF THE CITY OF WOODLAND TRANSPORTATION ENGINEERING DIVISION AND ALL OTHER UTILITY REPRESENTATIVES SHALL BE NOTIFIED BY THE ENGINEER AS TO THE DATE AND LOCATION OF THE MEETING.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ALL PERMITS NECESSARY TO PERFORM THE WORK SHOWN ON THESE PLANS FROM THE APPROPRIATE AGENCIES. REFER TO THE SPECIAL PROVISIONS FOR PERMITS.
- THE CONTRACTOR SHALL TAKE CARE TO PROTECT EXISTING SITE AND ADJACENT IMPROVEMENTS FROM DAMAGE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OR REPLACEMENT TO CURRENT CITY STANDARDS OF ALL IMPROVEMENTS WHICH ARE CRACKED OR OTHERWISE DAMAGED DURING THE COURSE OF CONSTRUCTION WITHIN OR ADJACENT TO THE PROJECT WORK AREAS. ALL SUCH REPAIRS OR REPLACEMENTS SHALL BE MADE BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE. THE EXTENT OF THE REPAIRS SHALL BE DETERMINED BY THE PUBLIC WORKS INSPECTOR AND SHALL BE COMPLETED PRIOR TO THE CITY ACCEPTANCE OF THE IMPROVEMENTS.
- SHOULD IT APPEAR THAT THE WORK TO BE DONE OR ANY MATTER RELATIVE THERETO IS NOT SUFFICIENTLY DETAILED OR EXPLAINED ON THESE PLANS, THE CONTRACTOR SHALL PROMPTLY REQUEST IN WRITING FROM THE ENGINEER SUCH FURTHER EXPLANATIONS AS TO BE NECESSARY PRIOR TO PERFORMING THE AFFECTED WORK.
- THE CONTRACTOR IS RESPONSIBLE FOR PRESERVATION AND/OR PERPETUATION OF ALL EXISTING MONUMENTS WHICH CONTROL SUBDIVISIONS, TRACTS, BOUNDARIES, STREETS, HIGHWAYS, OR OTHER RIGHTS-OF-WAY, EASEMENTS, OR PROVIDE SURVEY CONTROL WHICH WILL BE DISTURBED OR REMOVED DUE TO CONTRACTOR'S WORK. CONTRACTOR SHALL PROVIDE A MINIMUM OF TEN (10) WORKING DAYS NOTICE TO ENGINEER/SURVEYOR PRIOR TO DISTURBANCE OR REMOVAL OF EXISTING MONUMENTS. ENGINEER SHALL COORDINATE WITH CONTRACTOR TO RESET MONUMENTS OR PROVIDE PERMANENT WITNESS MONUMENTS AND FILE THE REQUIRED DOCUMENTATION WITH THE COUNTY SURVEYOR PURSUANT TO BUSINESS AND PROFESSIONS CODE SECTION 8771.
- THE CONTRACTOR SHALL, AT ALL TIMES, MAINTAIN AT LEAST ONE SET OF AS-BUILT PRINTS WHICH ARE READILY AVAILABLE TO THE ENGINEER. THE FINAL AS-BUILTS SHALL BE SUBMITTED TO THE ENGINEER PRIOR TO FINAL PAYMENT.
- CONSTRUCTION WATER SHALL BE PROVIDED BY THE CONTRACTOR. CONTRACTOR SHALL OBTAIN AND COMPLY WITH A NO FEE CONSTRUCTION WATER PERMIT FROM THE CITY. THE HYDRANT PERMIT DEPOSIT SHALL BE BORNE BY THE CONTRACTOR.
- UNLESS OTHERWISE DESIGNATED ON THE PLANS, NO TREES SHALL BE REMOVED, PRUNED OR CUT WITHOUT PRIOR WRITTEN APPROVAL OF THE CITY.
- HMA SURFACES SHALL BE CUT TO A NEAT, STRAIGHT LINE PARALLEL OR PERPENDICULAR WITH THE TRAFFIC LANES AND THE EXPOSED EDGE SHALL BE TACKED WITH EMULSION PRIOR TO PAVING. THE EXPOSED BASE MATERIAL SHALL BE GRADED, RECOMPACTED, AND RESEALED PRIOR TO PAVING.
- ANY EXISTING CONCRETE SURFACE TO BE REMOVED SHALL BE SAWCUT TO A NEAT, STRAIGHT LINE.
- CONCRETE SHALL BE MARKED, SAWCUT AND REMOVED TO NEAREST SCORE OR JOINT. IF ONE EXISTS WITHIN TWO FEET (2') OF THE REMOVAL LIMITS SHOWN ON THE PLANS.
- WHERE CONCRETE SIDEWALK IS TO BE CONSTRUCTED AROUND A UTILITY POLE, EXPANSION JOINT MATERIAL SHALL BE WRAPPED AROUND AND ATTACHED TO THE POLE THROUGH THE FULL DEPTH OF THE CONCRETE SECTION AND CUT OFF NEATLY FLUSH WITH THE CONCRETE SURFACE.
- WHERE COMBINATIONS OF SIDEWALK OR CURB AND GUTTER ARE POURED CONTIGUOUS TO EXISTING, ALL ADJOINING EXISTING CONCRETE VERTICAL FACES SHALL BE DOWELED. ALL ABUTTING SIDEWALK ENDS SHALL BE DOWELED MID-SECTION VERTICALLY WITH TWO DOWELS FOR 4'-6" WIDE SIDEWALK AND TWO DOWELS FOR 6" AND GREATER WIDTH SIDEWALKS. ABUTTING CURB AND GUTTER ENDS SHALL BE DOWELED TWICE, 18 INCHES APART AT GUTTER PLAN MID-SECTION. DOWEL CONNECTIONS OF LONGITUDINAL RUNS OF SIDEWALK TO BACK OF CURB SHALL BE 3' ON CENTER. ALL DOWELS SHALL BE 16 INCHES LONG, GRADE 60; #4 REBAR PENETRATING FOUR INCHES. THE DOWEL HOLE SHALL BE 5/8" DIAMETER AT A SLIGHT HORIZONTAL ANGLE FROM PERPENDICULAR. THE PENETRATING PORTION OF THE DOWEL AND THE ENTIRE (CLEANED) VERTICAL SURFACE OF THE ADJOINING, EXISTING CONCRETE SHALL BE THOROUGHLY COATED WITH STATE STANDARD TOW-PART EPOXY.

**GRADING NOTES**

- GRADING SHALL CONFORM TO THE RECOMMENDATIONS OF THE GEOTECHNICAL ENGINEERING REPORT BY BLACKBURN CONSULTING.
- LIMITED SUBSURFACE INVESTIGATIONS HAVE BEEN PERFORMED IN THE AREA OF THE PROJECT TO SUPPORT PROJECT DESIGN. THE RESULTS ARE AVAILABLE IN THE GEOTECHNICAL REPORT PREPARED BY BLACKBURN CONSULTING. THE CITY DOES NOT REPRESENT THAT THE REPORTS SHOW THE CONDITIONS THAT WILL ACTUALLY BE ENCOUNTERED BY THE CONTRACTOR IN PERFORMING THE WORK. THE CITY REPRESENTS ONLY THAT THE REPORTS SHOW THE CONDITIONS OBTAINED. THE INFORMATION MADE AVAILABLE IS FURNISHED ONLY FOR THE CONTRACTOR'S CONVENIENCE. THE CITY DOES NO GUARANTEE THE ACCURACY OF SUCH INFORMATION AND ASSUMES NO RESPONSIBILITY AS TO ITS INTERPRETATION. THE CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR DEDUCTIONS AND CONCLUSIONS MADE REGARDING SUBSURFACE CONDITIONS IN AREAS COVERED BY THE REPORTS.
- TARPAULINS OR OTHER EFFECTIVE COVERS SHALL BE USED ON ALL STOCKPILED EARTH MATERIAL AND ON HAUL TRUCKS TO MINIMIZE DUST.
- THE CITY SHALL HAVE THE AUTHORITY TO STOP ALL GRADING OPERATIONS, IF, IN OPINION OF CITY STAFF, INADEQUATE DUST CONTROL MEASURES ARE BEING PRACTICED OR EXCESSIVE WIND CONDITIONS CONTRIBUTE TO FUGITIVE DUST EMISSIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING CONSTRUCTION VEHICLES LEAVING THE SITE ON A DAILY BASIS TO PREVENT DUST, SILT AND DIRT FROM BEING RELEASED OR TRACKED OFFSITE. REFER TO SWPPP FRO SPECIFIC REQUIREMENTS.
- CONTRACTOR SHALL MAINTAIN ADEQUATE DUST, MUD AND NUISANCE ABATEMENT PER SECTION 1.07 OF THE CITY CONSTRUCTION SPECIFICATIONS.
- GRADING OR DEMOLITION ACTIVITY SHALL BE RESTRICTED OR HALTED WHEN WINDS EXCEED 15 MPH OR AS DEEMED NECESSARY BY THE CITY INSPECTOR.
- SHOULD GRADING OPERATIONS UNCOVER HAZARDOUS MATERIALS, OR WHAT APPEARS TO BE HAZARDOUS MATERIALS, THE ENGINEER AND THE FIRE DEPARTMENT SHALL BE CONTACTED IMMEDIATELY. THE AREA WHICH CONTAINS THE HAZARDOUS MATERIALS SHALL BE MARKED OFF UNTIL AN INVESTIGATION BY THE FIRE DEPARTMENT IS CONDUCTED.
- IF ARCHEOLOGICAL MATERIALS ARE UNCOVERED DURING GRADING, TRENCHING OR OTHER EXCAVATION, EARTHWORK WITHIN 75 FEET OF THESE MATERIALS SHALL BE STOPPED UNTIL A PROFESSIONAL ARCHEOLOGIST WHO IS CERTIFIED BY THE SOCIETY OF CALIFORNIA ARCHEOLOGY (SCA) AND/OR THE SOCIETY OF PROFESSIONAL ARCHEOLOGY (SOPA) HAS HAD AN OPPORTUNITY TO EVALUATE THE SIGNIFICANCE OF THE FIND AND UGGEST APPROPRIATE MITIGATION MEASURES, IF THEY ARE DEEMED NECESSARY.

A.P.N.	220-0420-016
BENCHMARK NO.	A006
ELEV.	64.110
BRASS CAP NEXT TO ARCH W/ LARGE BELL @ FIRE STA. ON S SIDE COURT W OF FIRST.	
HORIZONTAL SCALE:	AS NOTED
VERTICAL SCALE:	N/A
JOB NO:	23-010
DESIGNED BY:	AT
DRAWN BY:	AT
CHECKED BY:	AT
DATE:	01/19/23

REVISIONS NO.	DESCRIPTION	AGENCY APPROVAL	
		DATE	BY



**GENERAL NOTES**

**WOODLAND UNITED METHODIST  
CHURCH PLAYGROUND**

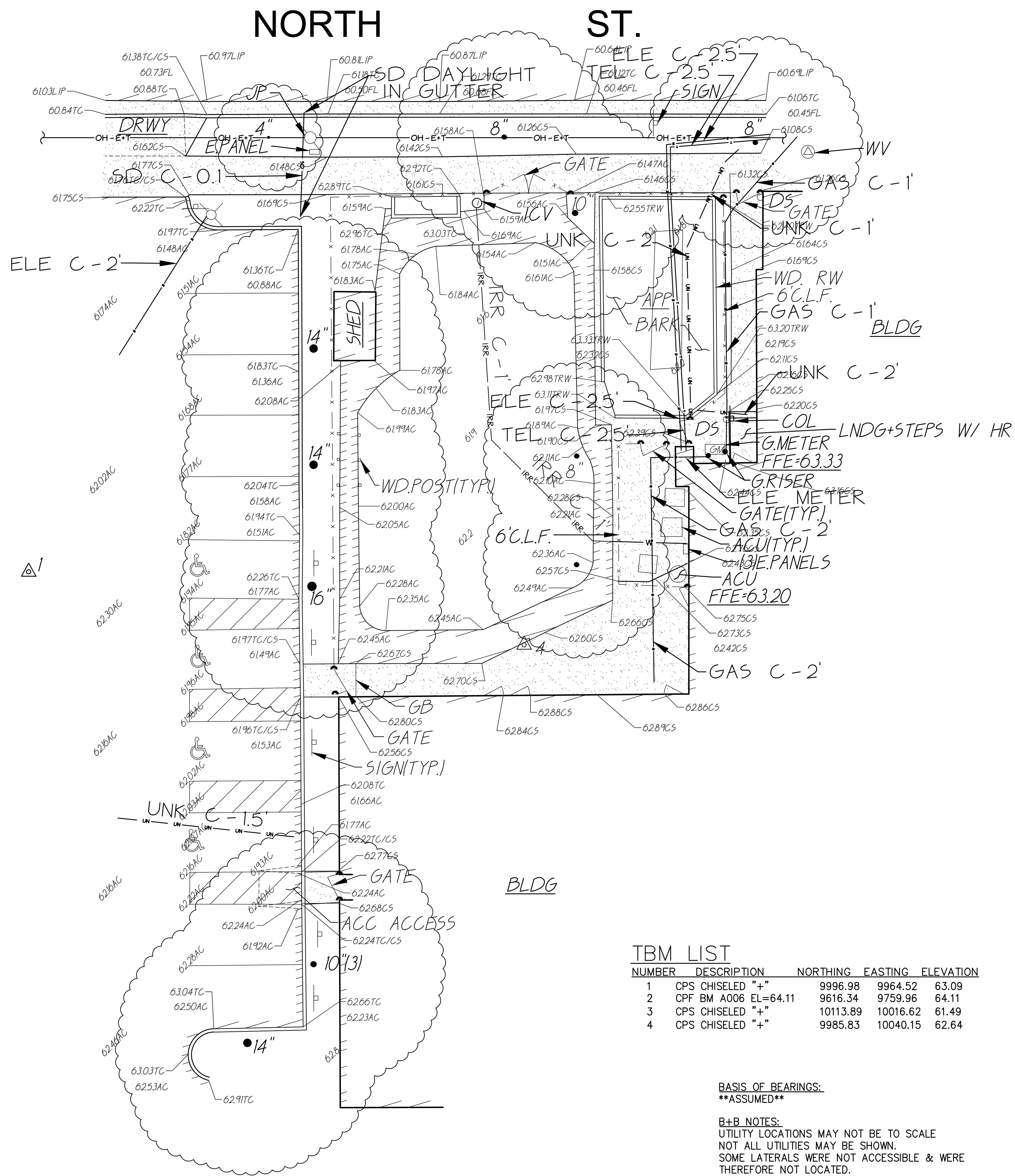
212 2ND STREET  
WOODLAND, CA 95695

TITLE:

SHEET NO.

**C0.1**

FILENAME: \\23-010\CIVIL\DWG\23-010-C02.DWG PLOTTED: Thursday, March 02, 2023



**TBM LIST**

NUMBER	DESCRIPTION	NORTHING	EASTING	ELEVATION
1	CPS CHISELED "+"	9996.98	9964.52	63.09
2	CPF BM A006 EL=64.11	9616.34	9759.96	64.11
3	CPS CHISELED "+"	10113.89	10016.62	61.49
4	CPS CHISELED "+"	9985.83	10040.15	62.64

**BASIS OF BEARINGS:**  
\*\*ASSUMED\*\*

**B+B NOTES:**  
UTILITY LOCATIONS MAY NOT BE TO SCALE  
NOT ALL UTILITIES MAY BE SHOWN.  
SOME LATERALS WERE NOT ACCESSIBLE & WERE THEREFORE NOT LOCATED.  
DEPTHS SHOWN ARE TO CENTER OF CONDUCTIVE UTILITY & ARE GENERALLY +/-10% OF ACTUAL DEPTH, WHEN NOT DISTORTED BY ADJACENT CONDUCTORS. CRITICAL DEPTHS REQUIRE VERIFICATION BY POTHOLES.

**NOTE:**  
EXISTING UTILITIES BASED ON VISIBLE SURFACE STRUCTURES AND UG LOCATING BY B+B.

**EXISTING TOPOGRAPHY**

- = PROPERTY LINE
- = CENTERLINE
- - - = easement
- ⊕ = PROPERTY CORNER FOUND AS NOTED
- = PROPERTY CORNER NOTHING FOUND OR SET
- △123 = TEMPORARY BENCHMARK (SEE TBM LIST FOR INFO)
- = SWALE OR DRAINAGE FLOW
- = DRAINAGE FLOW
- ⊘ = FENCE (TYPE NOTED)
- ⊙ = TREE (SIZE/TYPE INDICATED)
- = SLOPE
- 100 = CONTOUR
- = CONCRETE SURFACE
- = EDGE OF ASPHALT
- = EDGE OF BUILDING
- † = SIGN
- = POST OR BOLLARD
- 99.9 = GROUND ELEVATION
- 99.99 = HARD SURFACE ELEVATION

**EXISTING UTILITIES**

- 12"SD → = STORM DRAIN LINE (SIZE & DIRECTION OF FLOW)
- 12"SD --- = STORM DRAIN LINE (RECORD INFORMATION)
- 12"SD --- = STORM DRAIN LINE (UNDERGROUND LOCATING)
- ⊙ = STORM DRAIN MANHOLE
- = STORM DRAIN CLEANOUT
- ⊖ = drop inlet
- ⊕ = AREA DRAIN
- ⊖ R.W.L. = RAIN WATER LEADER
- ⊖ D.S. = DOWNSPOUT
- 12"SS → = SANITARY SEWER LINE (SIZE & DIRECTION OF FLOW)
- 12"SS --- = SANITARY SEWER LINE (RECORD INFORMATION)
- 12"SS --- = SANITARY SEWER LINE (UNDERGROUND LOCATING)
- ⊙ = SANITARY SEWER MANHOLE
- ⊙ = SANITARY SEWER CLEANOUT
- W --- = WATER LINE (SIZE INDICATED)
- W --- = WATER LINE (RECORD INFORMATION)
- W --- = WATER LINE (UNDERGROUND LOCATING)
- ⊙ = water manhole
- ⊙ = water valve
- ⊙ = water meter
- ⊙ = water box
- ⊙ = IRRIGATION CONTROL VALVE
- ⊙ = FIRE HYDRANT
- ⊙ = BACKFLOW PREVENTER
- ⊙ = SPRINKLER
- ⊙ = hose bibb
- OH-E --- = OVERHEAD ELECTRIC LINE
- E --- = UNDERGROUND ELECTRIC LINE
- E --- = UNDERGROUND ELECTRIC LINE (RECORD INFORMATION)
- E --- = UNDERGROUND ELECTRIC LINE (UNDERGROUND LOCATING)
- ⊙ = ELECTRIC MANHOLE
- ⊙ = UTILITY POLE (WITH GUY WIRE)
- ⊙ = ELECTRIC METER
- ⊙ = ELECTRIC BOX
- ⊙ = STREET LIGHTING BOX
- ⊙ OR ⊙ = LIGHT STANDARD
- ⊙ = SIGNAL LIGHT
- ⊙ = FLOOD LIGHT
- ⊙ = ELECTRICAL OUTLET
- G --- = GAS LINE (SIZE INDICATED)
- G --- = GAS LINE (RECORD INFORMATION)
- G --- = GAS LINE (UNDERGROUND LOCATING)
- ⊙ = GAS MANHOLE
- ⊙ = GAS VALVE
- ⊙ = GAS METER
- T --- = telephone line
- T --- = TELEPHONE LINE (RECORD INFORMATION)
- T --- = TELEPHONE LINE (UNDERGROUND LOCATING)
- ⊙ = STORM DRAIN BOX
- ⊙ = TRAFFIC SIGNAL BOX

**ABBREVIATIONS**

- NOTE: NOT ALL ABBREVIATIONS MAY BE USED ON THESE PLANS.
- AC ASPHALTIC CONCRETE
  - ACC ACCESSIBLE
  - ACU AIR CONDITIONING UNIT
  - AD AREA DRAIN
  - APN ASSESSOR'S PARCEL NUMBER
  - APP APPARATUS
  - BBALL BASKETBALL POLE
  - BCM BRASS CAP MONUMENT
  - BFP BACK FLOW PREVENTER
  - BL BLOCK
  - BLDG BUILDING
  - BOLL BOLLARD
  - BOV BLOW-OFF VALVE
  - BR BRICK
  - B.W.F. BARBED WIRE FENCE
  - C CENTERLINE
  - C/L CABLE TELEVISION
  - CIP CAPPED IRON PIPE
  - C.L.F. CHAIN LINK FENCE
  - CMP CORRUGATED METAL PIPE
  - CO CLEANOUT
  - COL COLUMN
  - CONC. CONCRETE
  - COND. CONDENSATE
  - CPF CONTROL POINT FOUND
  - CPS CONTROL POINT SET
  - CS CONCRETE SURFACE
  - D DEPTH
  - DF DRINKING FOUNTAIN
  - DG DECOMPOSED GRANITE
  - DI DROP INLET
  - DIA DIAMETER
  - DRWY DRIVEWAY
  - DS DOWNSPOUT
  - DWG DRAWING
  - E ELECTRIC
  - EP EDGE OF PAVEMENT
  - ESMT EASEMENT
  - FA FIRE ALARM
  - FDC FIRE DEPARTMENT CONNECTION
  - FFE FINISHED FLOOR ELEVATION
  - FL FIRE HYDRANT
  - FL FLOWLINE
  - FO FIBER OPTIC
  - FS FIRE SERVICE
  - G GAS
  - GB GRADE BREAK
  - GR GRATE
  - GRB GROUND ROD BOX
  - GRD GROUND ROD
  - GV GAS VALVE
  - HB HOSE BIBB
  - HBB HEADER BOARD
  - HP HIGH PRESSURE
  - HR HANDRAIL
  - HVE HIGH VOLTAGE ELECTRIC
  - HW FENCE
  - IC IN CONCRETE
  - ICP IRRIGATION CONTROL PANEL
  - ICV IRRIGATION CONTROL VALVE
  - INV PIPE INVERT ELEVATION
  - IRR IRRIGATION
  - JT JOINT UTILITY POLE
  - JT JOINT TRENCH
  - LN LG LANDING
  - LVE LOW VOLTAGE ELECTRIC
  - M METAL
  - MH MANHOLE
  - MS MOW STRIP
  - MSC METAL STORAGE CONTAINER
  - NTS NOT TO SCALE
  - OH OVERHEAD
  - OHANG OVERHANG
  - OIP OPEN IRON PIPE
  - OSPH OLD STEEL POST HOLE
  - P/L PROPERTY LINE
  - PA PLANTER AREA
  - PB PARKING BUMPER
  - PH POSTHOLE
  - PIV POST INDICATOR VALVE
  - PP POWER POLE
  - PRKG PARKING
  - PUE PUBLIC UTILITY EASEMENT
  - PV PAVERS
  - PVC POLYVINYL CHLORIDE
  - R RUBBER
  - RG ROLLING GATE
  - RIM MANHOLE RIM ELEVATION
  - ROW RIGHT OF WAY
  - RW RETAINING WALL
  - RWD REDWOOD
  - RWL RAIN WATER LEADER
  - SD STORM DRAIN
  - SDMH STORM DRAIN MANHOLE
  - SIG SIGNAL
  - SL STREET LIGHT
  - SLB STREET LIGHT BOX
  - SS SANITARY SEWER
  - SSCO SANITARY SEWER CLEANOUT
  - SSMH SANITARY SEWER MANHOLE
  - STL STEEL
  - T TELEPHONE
  - TBALL TETHER BALL POLE
  - TBM TEMPORARY BENCHMARK
  - TC TOP OF CURB
  - TOW TOP OF WALL
  - TP TELEPHONE POLE
  - TRW TOP OF RETAINING WALL
  - UG UNDERGROUND
  - UNK UNKNOWN
  - V VENT
  - VBALL VOLLEYBALL
  - W WATER
  - W/W WITH WOOD
  - WF WOOD FENCE
  - W.I.F. WROUGHT IRON FENCE
  - W.R.F. WOOD RAIL FENCE
  - XF TRANSFORMER
  - XWALK CROSSWALK

**GRAPHIC SCALE**



A.P.N. 220-0420-016

BENCHMARK NO. A006  
ELEV. 64.110

BRASS CAP NEXT TO ARCH W/  
LARGE BELL @ FIRE STA. ON S  
SIDE COURT W OF FIRST.

HORIZONTAL SCALE: AS NOTED

VERTICAL SCALE: N/A

JOB NO: 23-010

DESIGNED BY: AT

DRAWN BY: AT

CHECKED BY: AT

DATE: 01/19/23

AGENCY APPROVAL	DATE	DESCRIPTION	REVISIONS	
			NO.	DATE



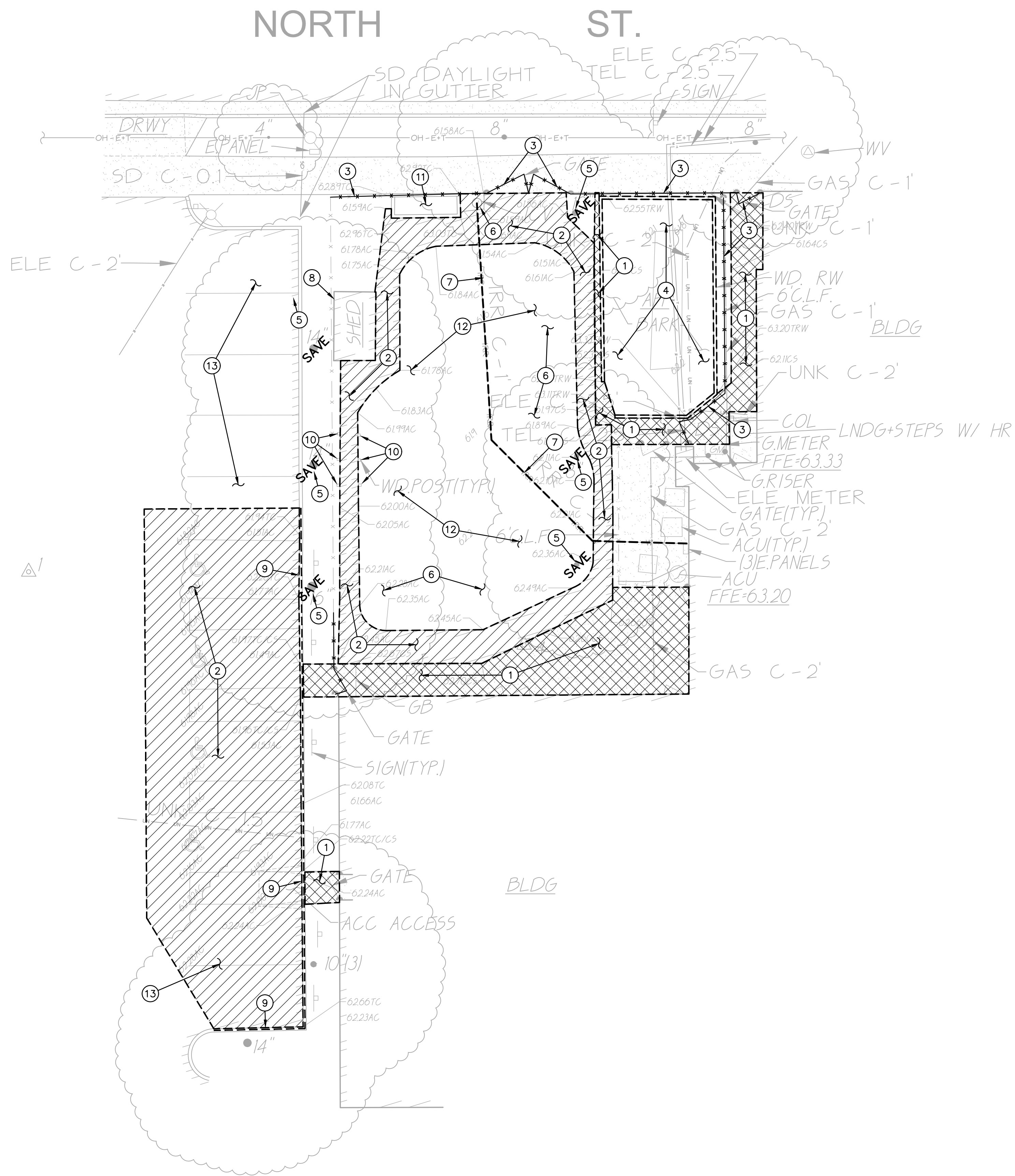
TITLE: TOPOGRAPHIC SURVEY

PROJECT: WOODLAND UNITED METHODIST CHURCH PLAYGROUND

SHEET NO. C0.2

212 2ND STREET  
WOODLAND, CA 95695

FILENAME: \\23-010\CIVIL\DWG\23-010-C11.DWG PLOTTED: Thursday, March 02, 2023



**DEMOLITION NOTES**

- NOTE: NOT ALL OF THESE NOTES MAY BE USED ON THIS SHEET.
- REMOVE EXISTING CONCRETE PAVING AND AGGREGATE BASE. WHERE SAWCUTS ARE NECESSARY, THEY SHALL BE A NEAT STRAIGHT LINE. CUT SHALL BE MADE AT NEAREST EXISTING JOINT TO LOCATION SHOWN.
  - REMOVE EXISTING ASPHALT PAVING AND AGGREGATE BASE. WHERE SAWCUT EDGES ARE SHOWN, THEY SHALL BE A NEAT STRAIGHT LINE. MAINTAIN CLEAN STRAIGHT CUT EDGE UNTIL NEW PAVING PLACED.
  - REMOVE EXISTING CHAIN LINK FENCE FOR REINSTALLATION, REMOVE GATES AND RETURN TO OWNER. REMOVE AND DISPOSE OF EXISTING POSTS AND FOOTINGS.
  - REMOVE AND DISPOSE OF EXISTING APPARATUS, BARK AND APPARATUS CURB.
  - EXISTING TREE TO REMAIN AND BE PROTECTED THROUGHOUT CONSTRUCTION.
  - REMOVE AND DISPOSE OF EXISTING IRRIGATION VALVE AND SPRINKLERS.
  - REMOVE AND DISPOSE OF EXISTING IRRIGATION PIPE, TO EXTENT SHOWN.
  - EXISTING SHED TO REMAIN AND BE PROTECTED.
  - REMOVE AND DISPOSE OF EXISTING CONCRETE CURB.
  - REMOVE AND DISPOSE OF EXISTING WOODEN POSTS AND ASSOCIATED FOOTINGS.
  - REMOVE AND DISPOSE OF EXISTING PLANTER BOX.
  - CLEAR AND GRUB.
  - BLACK OUT EXISTING STRIPING.

**DEMOLITION GENERAL NOTES**

- THE CONTRACTOR SHALL CONFORM TO CHAPTER 33, CALIFORNIA FIRE CODE (CFC), "FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION, AT ALL TIMES DURING THE CONSTRUCTION PROCESS. A COPY OF THIS CHAPTER CAN BE PROVIDED TO THE CONTRACTOR AT HIS REQUEST.
- IN THE EVENT THAT ANY UNUSUAL CONDITIONS ARE ENCOUNTERED DURING DEMOLITION OPERATIONS, THE ARCHITECT SHALL BE IMMEDIATELY NOTIFIED FOR DIRECTIONS.
- NO BURNING OR BLASTING SHALL BE PERMITTED.
- THE TYPES, LOCATIONS, SIZES AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THESE PLANS WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS, AND DEPTHS OF SUCH UNDERGROUND UTILITIES. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UNDERGROUND UTILITIES. HOWEVER, WARREN CONSULTING ENGINEERS CAN ASSUME NO RESPONSIBILITY FOR THE COMPLETENESS OR ACCURACY OF ITS DELINEATION OF SUCH UNDERGROUND UTILITIES, NOR FOR THE EXISTENCE OF OTHER BURIED OBJECTS OR UTILITIES WHICH MAY BE ENCOUNTERED BUT WHICH ARE NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR OR ANY SUBCONTRACTOR FOR THIS CONTRACT SHALL NOTIFY THE OWNER TWO (2) WORKING DAYS IN ADVANCE OF PERFORMING ANY EXCAVATION WORK IN ORDER TO VERIFY TO THE GREATEST EXTENT POSSIBLE THE EXISTING UTILITY LINES, CONFLICTS AND PROPOSED UTILITY CONNECTION POINTS.
- ADDITIONAL DEMOLITION INFORMATION MAY BE SHOWN ON THE GRADING, DRAINAGE, AND UTILITY PLANS, AND THOSE PLANS PREPARED BY OTHER DISCIPLINES FOR THIS PROJECT.
- ALL DEMOLISHED ITEMS SHALL BE DISPOSED OF OFFSITE AT A SUITABLE, LEGAL, DUMP SITE OR OTHER FACILITY.
- ALL DISPOSED OF MATERIALS SHALL BE RECYCLED IF POSSIBLE.

A.P.N. 220-0420-016

BENCHMARK NO. A006  
ELEV. 64.110

BRASS CAP NEXT TO ARCH W/  
LARGE BELL @ FIRE STA. ON S  
SIDE COURT W OF FIRST.

HORIZONTAL SCALE: AS NOTED

VERTICAL SCALE: N/A

JOB NO: 23-010

DESIGNED BY: AT

DRAWN BY: AT

CHECKED BY: AT

DATE: 01/19/23

AGENCY APPROVAL	DATE
	BY
REVISIONS	DATE
	DESCRIPTION
NO.	



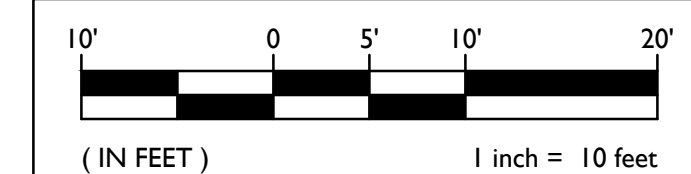
DEMOLITION PLAN

WOODLAND UNITED METHODIST  
CHURCH PLAYGROUND  
212 2ND STREET  
WOODLAND, CA 95695

TITLE:  
PROJECT:  
SHEET NO.

**C1.1**

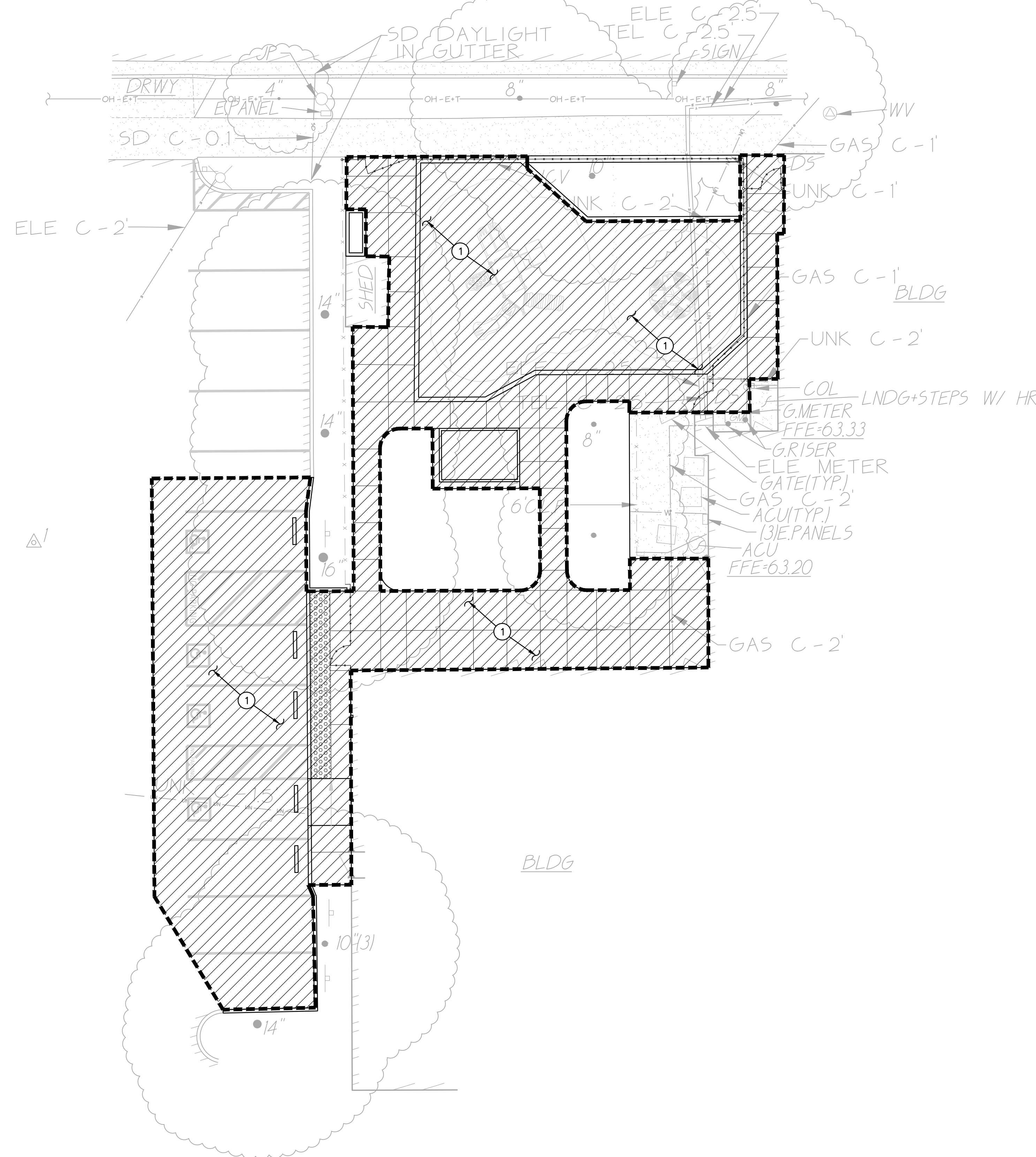
GRAPHIC SCALE



THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED.



NORTH ST.



**SUBGRADE PREPARATION**



1. FOLLOWING SITE DEMOLITION ACTIVITIES.  
FOR AREAS TO BE CUT TO ACHIEVE SUBGRADE, EXCAVATE DOWN TO ROUGH SUBGRADE ELEVATION, SCARIFY THE EXISTING SOILS TO A MINIMUM DEPTH OF 12 INCHES AND UNIFORMLY MOISTURE CONDITION TO 2 PERCENT ABOVE OPTIMUM MOISTURE CONTENT AND COMPACT TO AT LEAST 90 PERCENT OF THE MAXIMUM DRY DENSITY PER ASTM D1557.  
FOR AREAS TO BE FILLED TO ACHIEVE SUBGRADE, SCARIFY EXPOSED SOILS TO A MINIMUM DEPTH OF 12 INCHES AND UNIFORMLY MOISTURE CONDITION TO 2 PERCENT ABOVE OPTIMUM MOISTURE CONTENT AND COMPACT TO AT LEAST 90 PERCENT OF THE MAXIMUM DRY DENSITY PER ASTM D1557. FILL MATERIAL SHALL BE PLACED IN LEVEL LAYERS NOT EXCEEDING 8 INCHES IN UNCOMPACTED THICKNESS. FILL SHALL BE COMPACTED TO AT LEAST 90 PERCENT OF THE MAXIMUM DRY DENSITY PER ASTM D1557.  
THE UPPER 8 INCHES OF SUBGRADE SUPPORTING ASPHALT PAVING SHALL BE COMPACTED TO 95 PERCENT OF THE MAXIMUM DRY DENSITY.  
SUBGRADE PREPARATION SHALL EXTEND AT LEAST 2 FEET BEYOND EDGE OF PROPOSED ASPHALT AND CONCRETE PAVING WHEN NOT ABUTTING EXISTING PAVING.

**GENERAL NOTES**

1. IN THE EVENT THAT ANY UNUSUAL CONDITIONS NOT COVERED BY THE GEOTECHNICAL INVESTIGATION REPORT OR ARE ENCOUNTERED DURING GRADING OPERATIONS THE GEOTECHNICAL ENGINEER AND THE ARCHITECT SHALL BE IMMEDIATELY NOTIFIED FOR DIRECTIONS.
2. NO BURNING SHALL BE PERMITTED.
3. THE TYPES, LOCATIONS, SIZES AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THESE PLAN WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS, AND DEPTHS OF SUCH UNDERGROUND UTILITIES. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UNDERGROUND UTILITIES. HOWEVER, WARREN CONSULTING ENGINEERS CAN ASSUME NO RESPONSIBILITY FOR THE COMPLETENESS OR ACCURACY OF ITS DELINEATION OF SUCH UNDERGROUND UTILITIES, NOR FOR THE EXISTENCE OF OTHER BURIED OBJECTS OR UTILITIES WHICH MAY BE ENCOUNTERED BUT WHICH ARE NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR OR ANY SUBCONTRACTOR FOR THIS CONTRACT SHALL NOTIFY THE DISTRICT TWO (2) WORKING DAYS IN ADVANCE OF PERFORMING ANY EXCAVATION WORK IN ORDER TO VERIFY TO THE GREATEST EXTENT POSSIBLE THE EXISTING UTILITY LINES, CONFLICTS AND PROPOSED UTILITY CONNECTION POINTS.

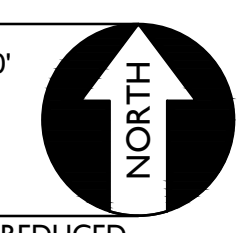
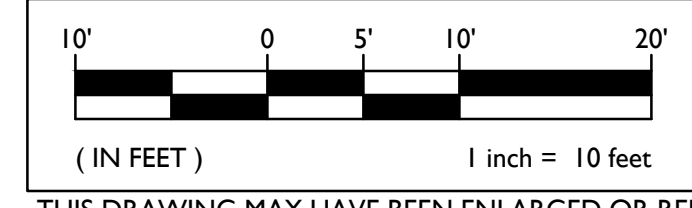
A.P.N.	220-0420-016
BENCHMARK NO.	A006
ELEV.	64.110
BRASS CAP NEXT TO ARCH W/ LARGE BELL @ FIRE STA. ON S SIDE COURT W OF FIRST.	
HORIZONTAL SCALE:	AS NOTED
VERTICAL SCALE:	N/A
JOB NO:	23-010
DESIGNED BY:	AT
DRAWN BY:	AT
CHECKED BY:	AT
DATE:	01/19/23

AGENCY APPROVAL	DATE	BY	DESCRIPTION	NO.



TITLE: ENGINEERED FILL PLAN  
PROJECT: WOODLAND UNITED METHODIST CHURCH PLAYGROUND  
212 2ND STREET WOODLAND, CA 95695

**GRAPHIC SCALE**

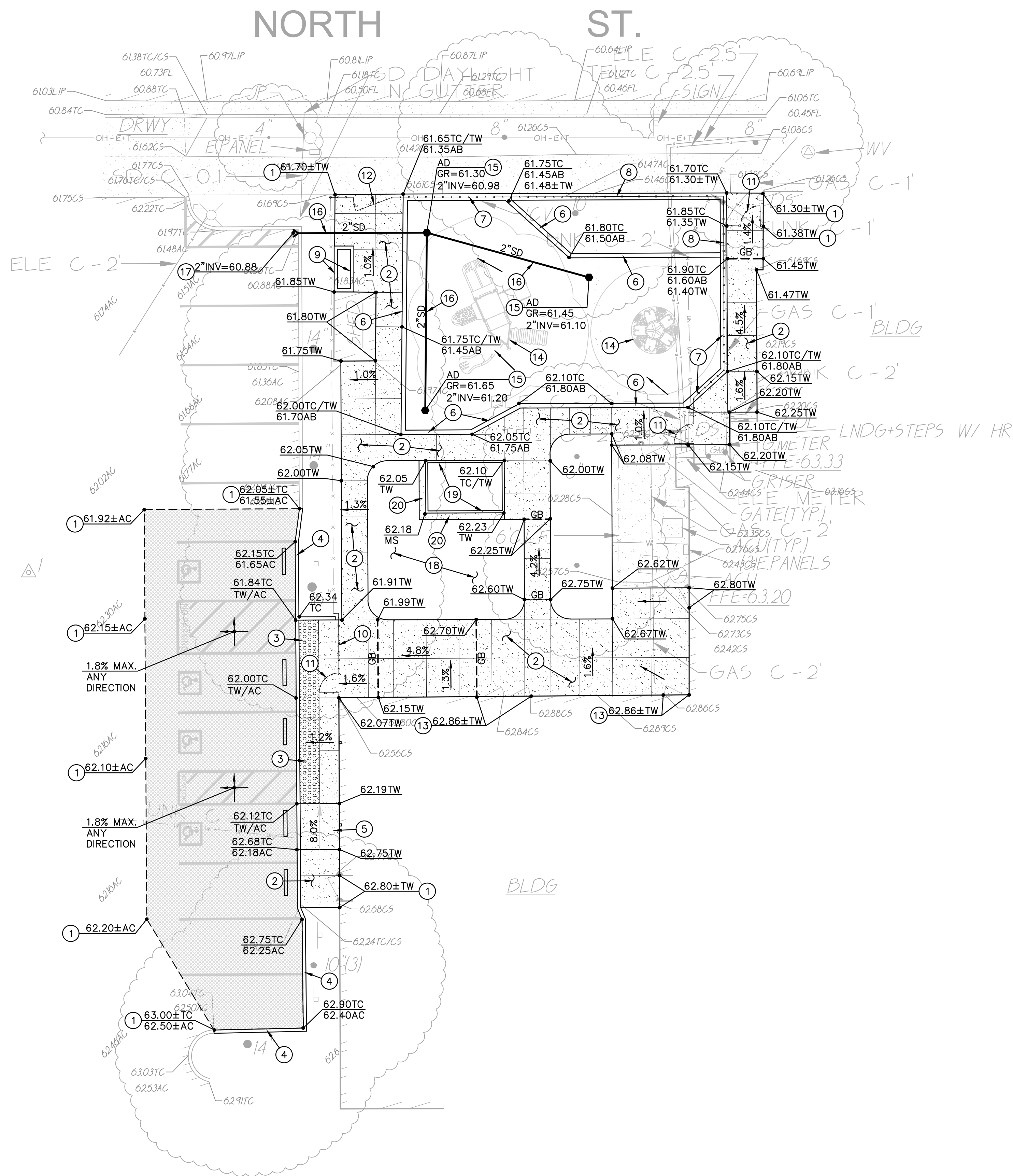


THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED.

FILENAME: \\23-010\CIVIL\DWG\23-010-C12.DWG PLOTTED: Thursday, March 02, 2023

SHEET NO. **C1.2**

FILENAME: \\23-010\CIVIL\DWG\23-010-C21.DWG\_PLOTTED: Thursday, March 02, 2023



1. MATCH EXISTING GRADE/ELEVATION.
2. CONSTRUCT CONCRETE SIDEWALK PER 1  
C5.1
3. PLACE TRUNCATED DOMES PER 2  
C5.1
4. CONSTRUCT CONCRETE CURB PER 3  
C5.1
5. CONSTRUCT ACCESSIBLE CURB RAMP PER 4  
C5.1
6. CONSTRUCT 8" WIDE APPARATUS CURB PER 5  
C5.1
7. CONSTRUCT 12" WIDE APPARATUS CURB PER 6  
C5.1
8. CONSTRUCT 12" WIDE CONCRETE CURB WITH 6' CHAIN LINK FENCE PER 7  
C5.1
9. CONSTRUCT 12" TALL CONCRETE CURB PER 8  
C5.1
10. CONSTRUCT 6' CHAIN LINK FENCE PER 9  
C5.1
11. CONSTRUCT 36" WIDE ACCESSIBLE MANGATE PER 10  
C5.1
12. CONSTRUCT 6" WIDE MAINTENANCE GATE PER 11  
C5.2
13. PROPOSED SIDEWALK ELEVATION SHALL NOT BE MORE THAN 1/4" BELOW EXISTING FINISH FLOOR.
14. CONSTRUCT PLAY APPARATUS, OWNER FURNISHED, CONTRACTOR INSTALLED PER 12  
C5.2
15. CONSTRUCT AREA DRAIN PER 13  
C5.2
16. PLACE 2" STORM DRAIN.
17. DAYLIGHT 2" STORM DRAIN THROUGH CURB.
18. CONTRACTOR TO PROVIDE SOD WITH IRRIGATION AND SPRINKLERS TO ALLOW FOR PROPER WATER COVERAGE.
19. CONTRACTOR TO CONSTRUCT PLASTIC CURB BARRIER SAND BOX, STAKED IN GROUND. OWNER FURNISHED.
20. CONSTRUCT 12" WIDE CONCRETE BAND PER 14  
C5.2

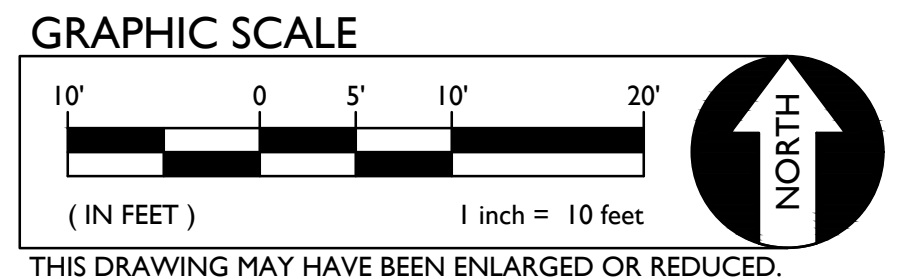
Note: Contractor to Furnish and Place A 12" layer of Non-Silica Sand From [Salesand.com](http://Salesand.com) to Fill Sand Box

A.P.N.	220-0420-016		
BENCHMARK NO.	A006		
ELEV.	64.110		
BRASS CAP NEXT TO ARCH W/ LARGE BELL @ FIRE STA. ON S SIDE COURT W OF FIRST.			
HORIZONTAL SCALE:	AS NOTED		
VERTICAL SCALE:	N/A		
JOB NO:	23-010		
DESIGNED BY:	AT		
DRAWN BY:	AT		
CHECKED BY:	AT		
DATE:	01/19/23		
REVISIONS NO.	DESCRIPTION	DATE	BY



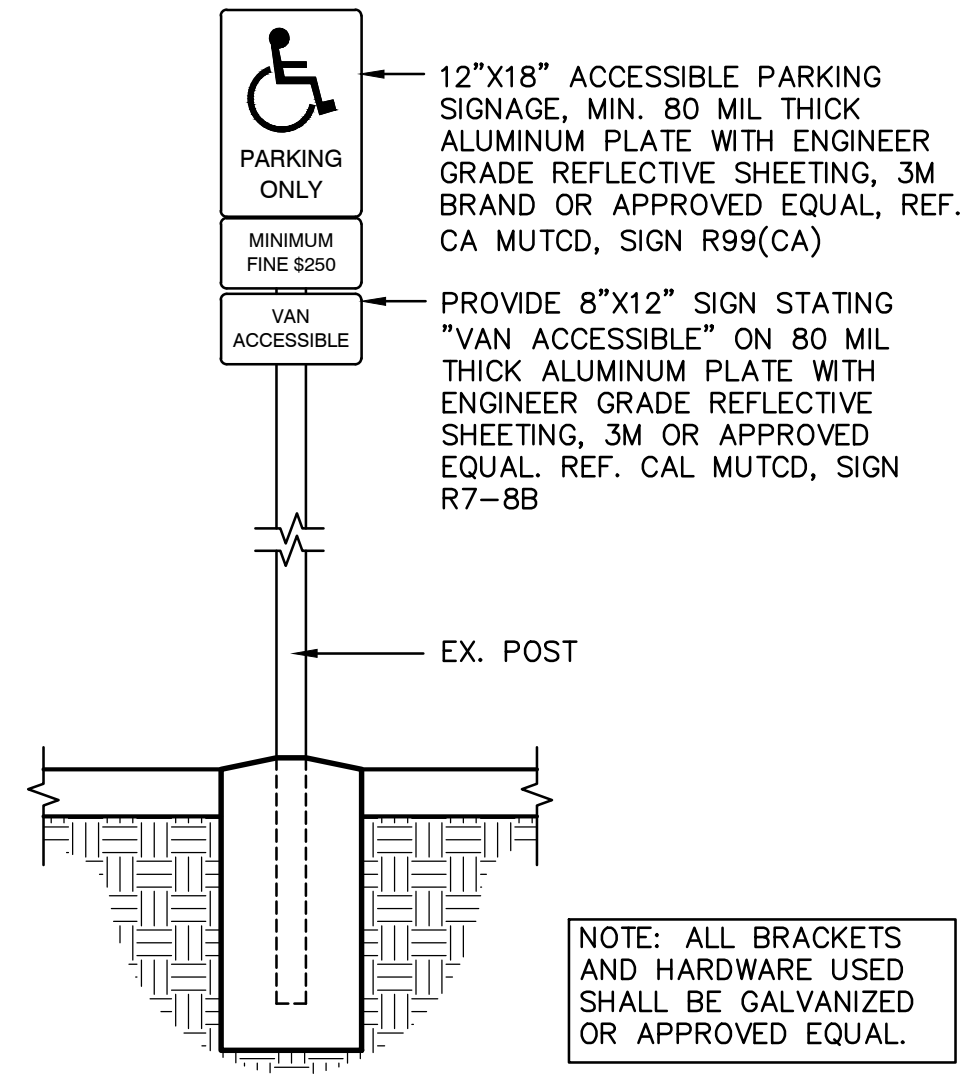
TITLE: **GRADING AND DRAINAGE PLAN**

PROJECT: **WOODLAND UNITED METHODIST CHURCH PLAYGROUND**  
212 2ND STREET  
WOODLAND, CA 95695

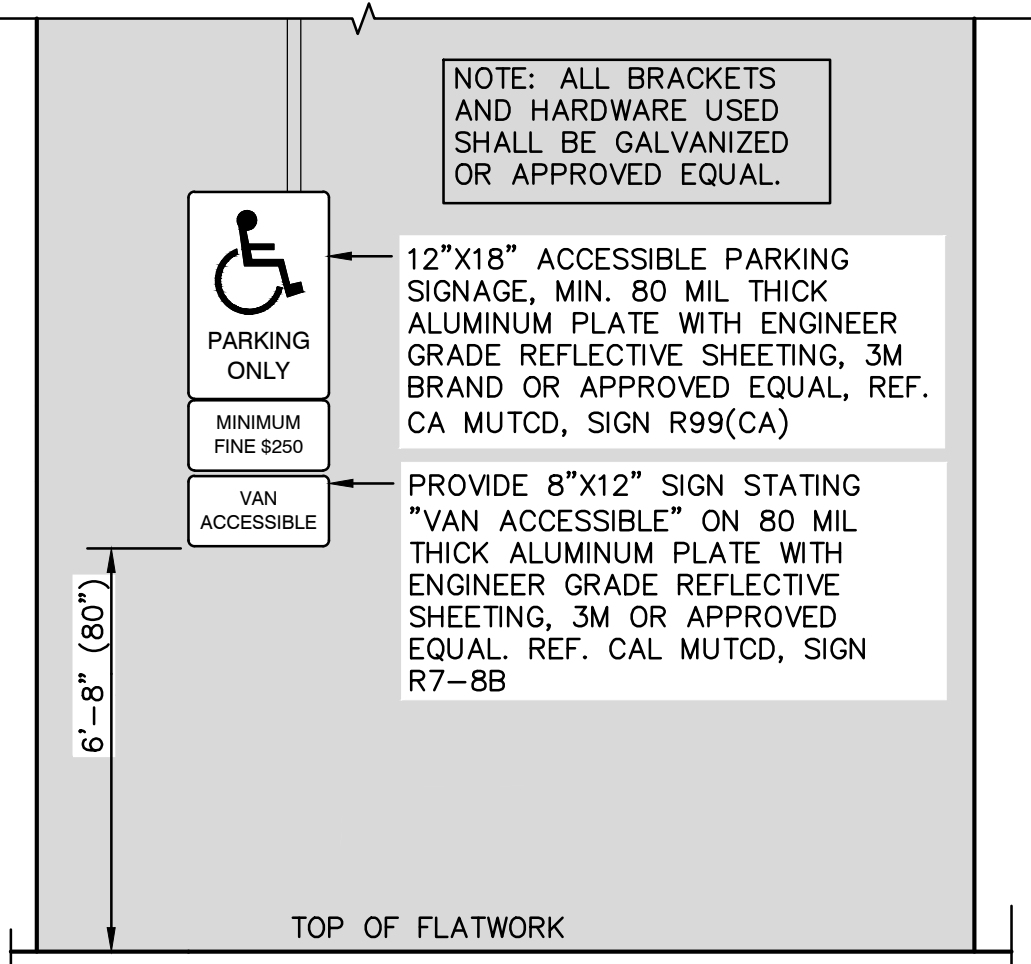


SHEET NO. **C2.1**

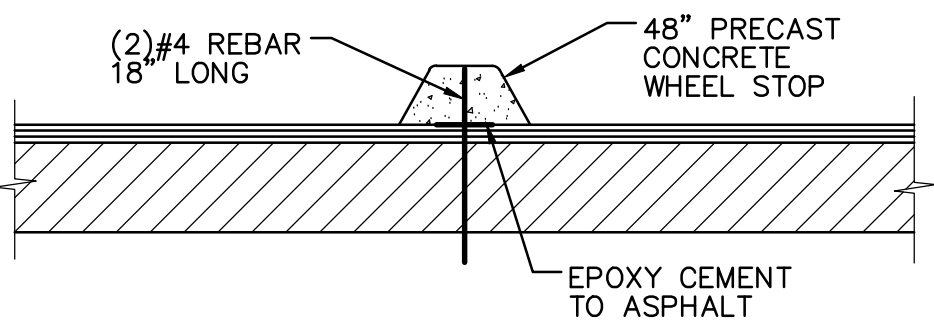
FILENAME: \\23-010\CIVIL\DWG\23-010-C31.DWG PLOTTED: Thursday, March 02, 2023



**1**  
C3.1 **PARKING SIGNAGE**  
ACCESSIBLE STALLS (CALIFORNIA ONLY) NO SCALE

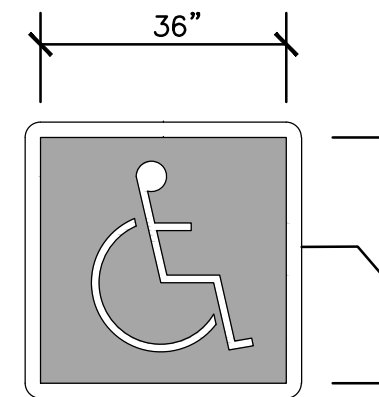


**2**  
C3.1 **ACCESSIBLE PARKING SIGNAGE SECURE TO BUILDING**  
ACCESSIBLE STALLS (CALIFORNIA ONLY) NO SCALE



**3**  
C3.1 **CONCRETE WHEEL STOP**  
NO SCALE

"NO PARKING" LETTERING SHALL BE PAINTED WITH 12" HIGH WHITE LETTERS



WHITE SYMBOL OF ACCESSIBILITY TO BE 36" HIGH X 36" WIDE ON A BLUE BACKGROUND INTERNATIONAL SYMBOL OF ACCESSIBILITY STALL EMBLEM, CENTER IN STALL. TYP.

WITHIN THE BLUE BORDER, HATCHED LINES THAT ARE A MAXIMUM OF 36" ON-CENTER ARE PAINTED WITH COLOR THAT CONTRASTS WITH THE PARKING SURFACE, BLUE ON CONCRETE, WHITE ON ASPHALT.

THE ACCESS AISLE IS MARKED BY A 4" BORDER THAT IS PAINTED BLUE.

NOTES:  
1. DIMENSIONS ARE TAKEN TO CENTERLINE OF STRIPING.

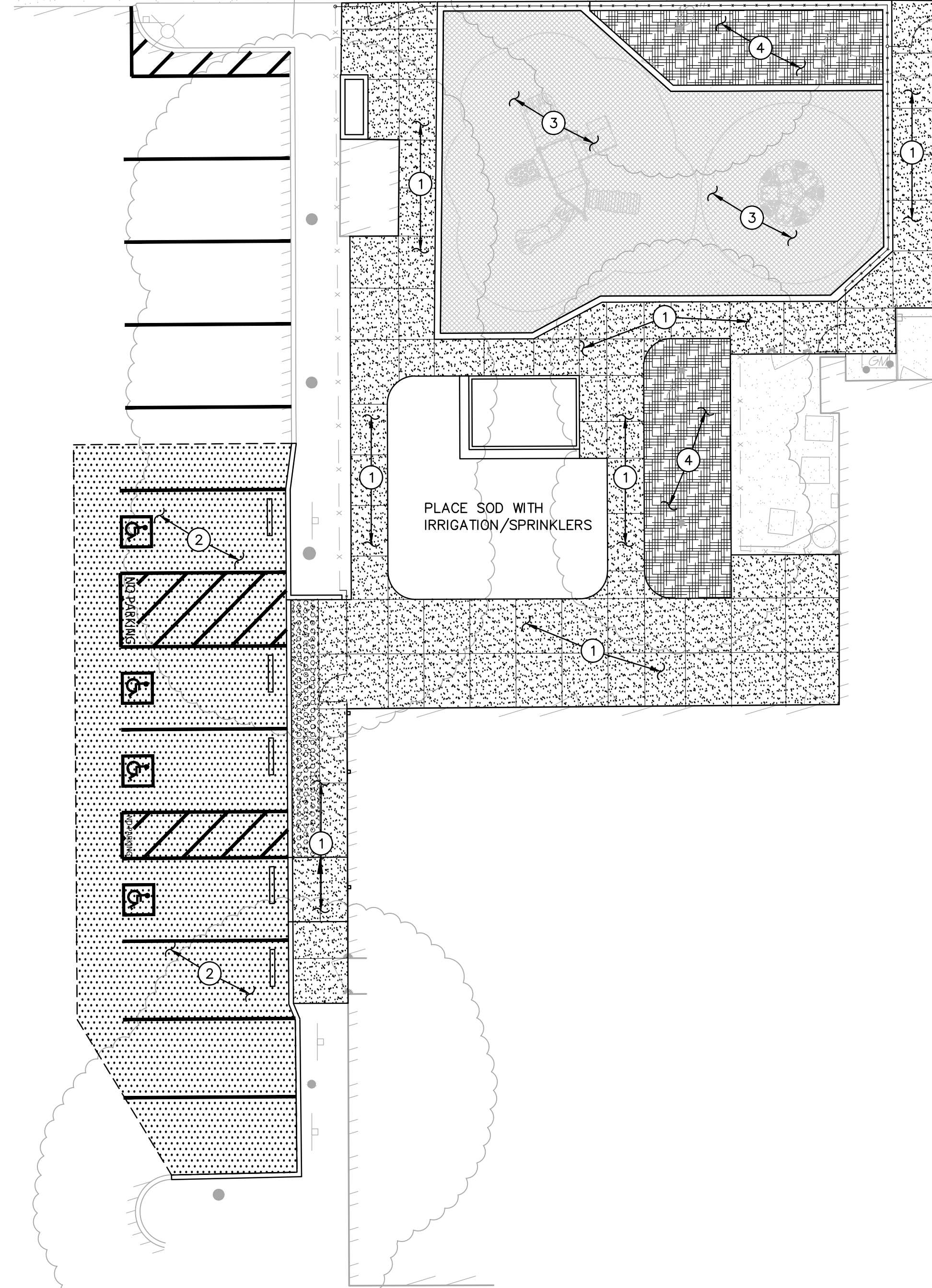
**STRIPING PLAN**

SCALE 1"=10'

**STRIPING AND SIGNAGE NOTES**

- PROVIDE CAL-TRANS STRIPING DETAIL 27B, TYPICAL OF STALLS.
- PAINT WITH 4" WIDE WHITE EDGE LINES AND 4" WIDE WHITE CROSS HATCHING LINES AT 36" O.C.
- PLACE CONCRETE WHEEL STOP PER C3.1

NORTH ST.



**PAVING PLAN**

SCALE 1"=10'

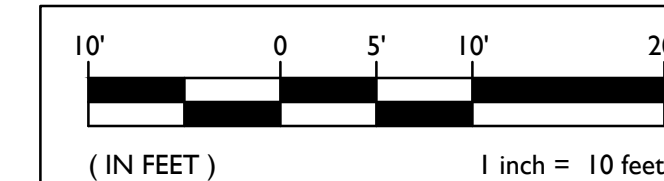
**PAVING GENERAL NOTES:**

- AGGREGATE BASE SHALL MEET CALTRANS SPECIFICATIONS FOR CLASS II AGGREGATE BASE.
- ALL AGGREGATE BASE SHALL BE MOISTURE CONDITIONED TO, OR SLIGHTLY ABOVE, OPTIMUM MOISTURE CONTENT AND COMPACTED TO 95% RELATIVE COMPACTION.
- RECYCLED ASPHALT MAY BE USED AS CONCRETE AND ASPHALT BASE MATERIAL PROVIDED IT MEETS CALTRANS SPECIFICATIONS FOR CLASS II AB.
- PAVEMENT SUBGRADE PREPARATION, I.E. SCARIFICATION, MOISTURE CONDITIONING, AND COMPACTION SHALL BE PERFORMED AFTER;
  - POT HOLING ALL EXISTING UTILITIES.
  - THE INSTALLATION OF UNDERGROUND UTILITIES AND TRENCHES BACKFILLED IN ACCORDANCE WITH THESE PLANS.
- ALL AREAS DISTURBED BY GRADING, DEMOLITION, OR CONSTRUCTION ACCESS, WHICH ARE NOT SURFACED BY THIS SET OF PLANS, OR LANDSCAPE PLANS, SHALL BE RESTORED.
- REFER TO GRADING PLANS FOR CURBS, CURB GUTTERS, VALLEY GUTTERS, AND OTHER CONCRETE STRUCTURES AND PAVING FEATURES NOT SPECIFICALLY NOTED ON THIS PLAN.
- ADJUST TO FINISH GRADE ALL BOXES, FRAMES, COVERS SLEEVES, POST HOLES, GRATES, ETC. FOUND IN NEW ASPHALT OR CONCRETE PAVING AREAS, WHICH ARE NOT NOTED FOR REMOVAL. REPLACE PER PLAN.

**PAVING LEGEND**

- TYPE 1 PAVING**  
PLACE 5" PCC WITH #4 REBAR @ 24" O.C.E.W. OVER 12" CLASS II AB ON COMPACTED SUBGRADE.
- TYPE 2 PAVING**  
PLACE 3" AC OVER 12" CLASS II AB ON COMPACTED SUBGRADE.
- TYPE 3 PAVING**  
PLACE 1/2" POUR IN PLACE RUBBER WEAR COURSE OVER 3" SBR CUSHION LAYER ON 12" OF CLASS II AGGREGATE BASE ON COMPACTED SUBGRADE.
- TYPE 4**  
PLACE 4" BARK MULCH, UNTREATED, SHREDDED CEDAR.

**GRAPHIC SCALE**



THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED.

A.P.N. 220-0420-016

BENCHMARK NO. A006  
ELEV. 64.110

BRASS CAP NEXT TO ARCH W/  
LARGE BELL @ FIRE STA. ON S  
SIDE COURT W OF FIRST.

HORIZONTAL SCALE: AS NOTED

VERTICAL SCALE: N/A

JOB NO: 23-010

DESIGNED BY: AT

DRAWN BY: AT

CHECKED BY: AT

DATE: 01/19/23

REVISIONS	NO.	DESCRIPTION	DATE	AGENCY APPROVAL	BY



WARREN CONSULTING ENGINEERS, INC.  
1117 WINDFIELD WAY, SUITE 110  
EL DORADO HILLS, CA 95762 | (916) 985-1870

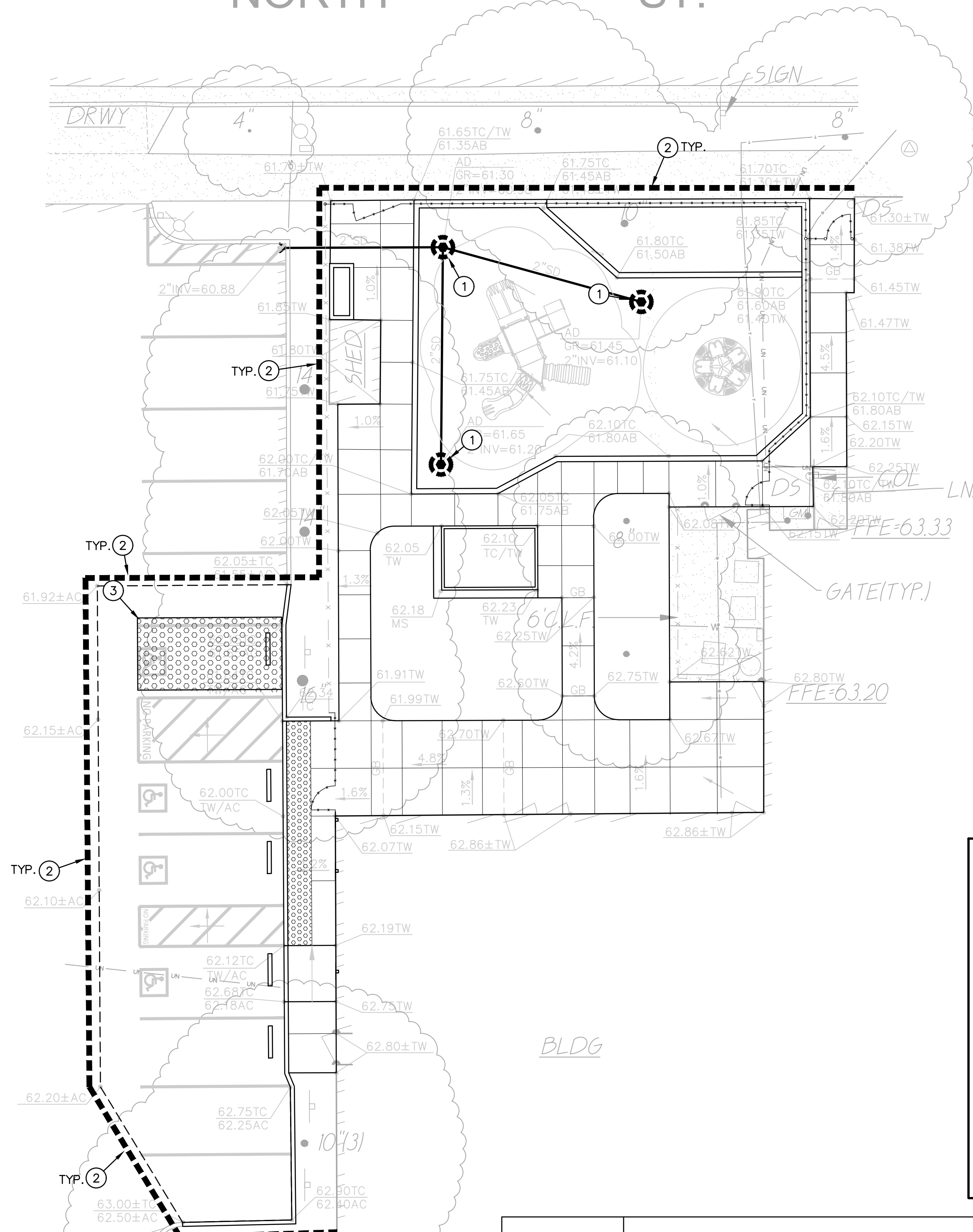
TITLE: **PAVING AND STRIPING PLAN**

PROJECT: **WOODLAND UNITED METHODIST CHURCH PLAYGROUND**  
212 2ND STREET  
WOODLAND, CA 95695

SHEET NO.

**C3.1**

NORTH ST.



**EROSION AND SEDIMENT CONTROL GENERAL NOTES**

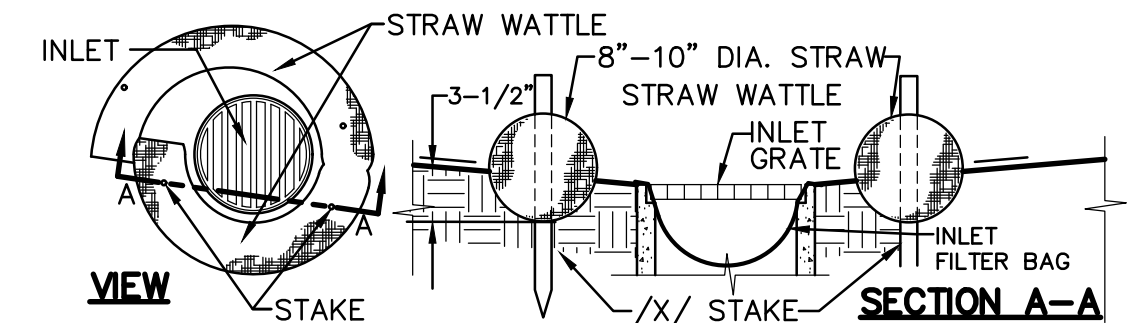
- IF CERTAIN SOIL TYPES (E.G. COLLOIDAL SOILS) ARE DETECTED, THE CONTRACTOR SHALL IMPLEMENT ADDITIONAL TREATMENT MEASURES PRIOR TO DISCHARGE.
- CONTRACTOR IS RESPONSIBLE FOR THE DEWATERING AND REMOVAL OF ALL TEMPORARY EROSION CONTROL DEVICES JUST PRIOR TO THE COMMENCING OF THE FINAL GRADING AND PAVING OPERATIONS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING THE SITE TO MINIMIZE DUST CREATED DURING CONSTRUCTION.
- PRIOR TO PLACEMENT OF HYDRO SEEDING, REMOVE TEMPORARY EROSION CONTROL MEASURES (STRAW WATTLE FENCE AND TRACKED LOOSE STRAW).
- CONTRACTOR SHALL ASSUME SOLE RESPONSIBILITY FOR COMPLIANCE WITH STATE WATER RESOURCES CONTROL BOARD REQUIREMENTS.
- ALL MATERIALS STORED ON-SITE SHALL HAVE PROPER ENCLOSURES AND/OR COVERINGS.
- CONTRACTOR SHALL MAINTAIN ALL WATTLE OR SILT FENCES AND OTHER STORM WATER POLLUTION PREVENTION DEVICES THROUGHOUT CONSTRUCTION. CONTRACTOR SHALL INSPECT ALL EROSION CONTROL DEVICES WEEKLY AS WELL AS BEFORE, DURING, AND AFTER A STORM EVENT. CONTRACTOR SHALL REMOVE ALL EROSION CONTROL AND POLLUTION PREVENTION DEVICES AT THE END OF CONSTRUCTION AS REQUIRED. REFER TO SPECIFICATIONS AND ADDITIONAL REQUIREMENTS.
- CONTRACTOR SHALL PROVIDE AND MAINTAIN CONSTRUCTION FENCING THROUGHOUT THE PROJECT. THIS FENCING SHALL DETER PEDESTRIANS AND NON-CONSTRUCTION RELATED PERSONNEL FROM ENTERING THE CONSTRUCTION SITE AREA TO THE GREATEST POSSIBLE EXTENT. THE CONTRACTOR SHALL COORDINATE THIS FENCING LAYOUT WITH SCHOOL DISTRICT PERSONNEL PRIOR TO ANY FENCING PLACEMENT SO AS TO NOT SIGNIFICANTLY INTERFERE WITH SCHOOL OPERATION.
- CONTRACTOR SHALL ADEQUATELY PREVENT EXCESSIVE AMOUNTS OF MUD, SAND, DIRT, AND OTHER DEBRIS FROM BEING TRACKED ONTO THE STREET FROM CONSTRUCTION VEHICLE MOVEMENT. PROVIDE WASHING FACILITIES AT CONSTRUCTION ENTRANCE IF NECESSARY.

**LEGEND**



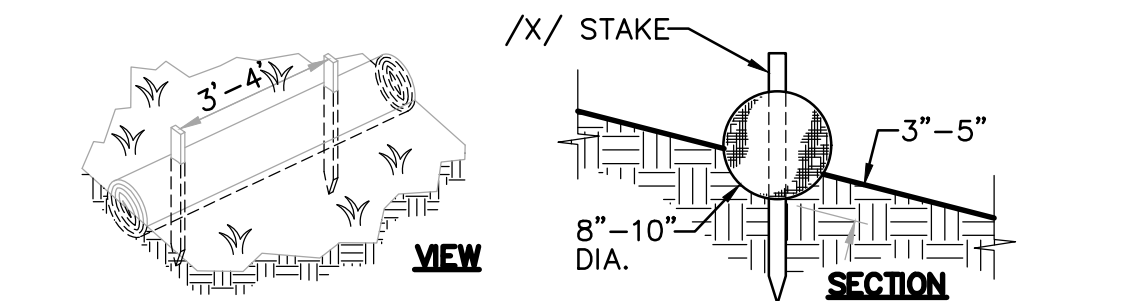
**EROSION CONTROL NOTES**

- NOTE: EXACT LOCATION WILL BE COORDINATED BY CONTRACTOR AND PROJECT GSP.
- CONTRACTOR SHALL PROVIDE STRAW WATTLE BARRIER AT ALL INLETS (NEW AND/OR EXIST.) IN AREAS OF ON-SITE WORK PER THE DETAIL PROVIDED. IN ADDITION TO WATTLE, PROVIDE FILTER BAG AT EACH INLET. STRAW WATTLES NOT REQUIRED AT INLETS IN PAVED AREAS, ONLY FILTER BAG.
  - CONTRACTOR SHALL PROVIDE STRAW WATTLES AT PERIMETER OF SITE PER
  - CONTRACTOR SHALL PROVIDE STABILIZED CONSTRUCTION SITE ACCESS PER



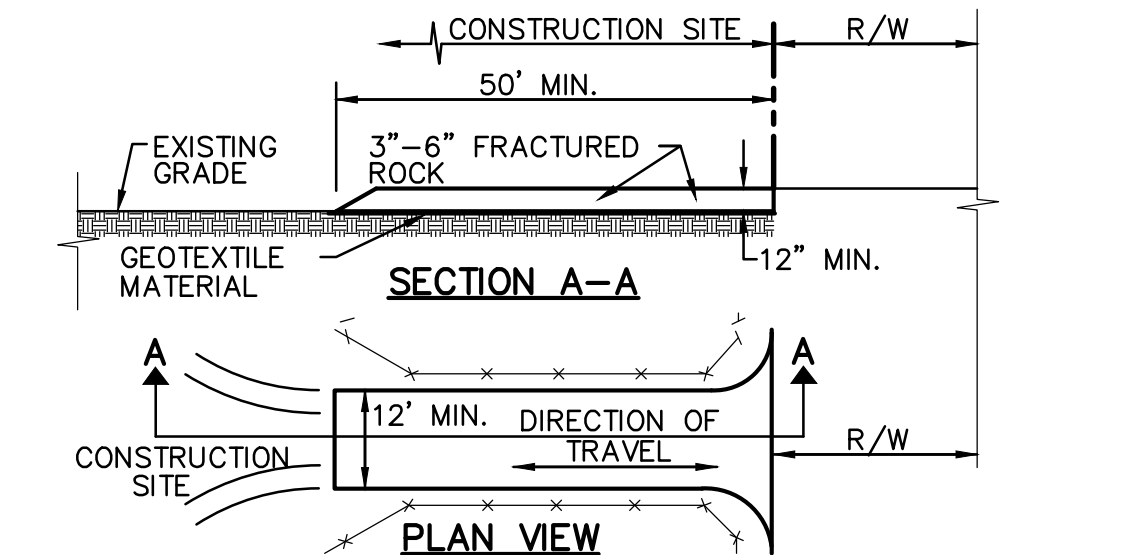
NOTE: STRAW WATTLE INSTALLATION REQUIRES THE PLACEMENT AND SECURE STAKING OF THE WATTLE IN A TRENCH 3-1/2" DEEP, DUG ON CONTOUR. RUNOFF MUST NOT BE ALLOWED TO RUN UNDER OR AROUND ROLL.

**1 STRAW WATTLE INLET FILTER**  
C5.1 NO SCALE



NOTE: STRAW ROLL INSTALLATION REQUIRES THE PLACEMENT AND SECURE STAKING OF THE ROLL IN A TRENCH 3-5" DEEP, DUG ON CONTOUR. RUNOFF MUST NOT BE ALLOWED TO RUN UNDER OR AROUND ROLL.

**2 STRAW ROLLS**  
C5.1 NO SCALE



- NOTES:**
- STABILIZED CONSTRUCTION SITE ACCESS SHALL BE CONSTRUCTED OF 3"-6" ANGULAR ROCK MATERIAL CONFORMING TO SECTION 26 OF STATE SPECIFICATIONS PLACED OVER GEOTEXTILE MATERIAL. ROCK SHALL BE PLACED TO A MINIMUM THICKNESS OF SIX INCHES. THE METHOD OF PLACING, SPREADING AND COMPACTING ROCK SHALL CONFORM TO SECTION 26 OF THE STATE SPECIFICATIONS.
  - LENGTH OF SITE ACCESS SHALL BE A MINIMUM LENGTH OF FIFTY FEET. WIDTH SHALL BE A MINIMUM WIDTH OF TWELVE FEET OR AS NECESSARY TO COVER ALL VEHICULAR INGRESS AND EGRESS.
  - THE SITE ACCESS SHALL BE KEPT IN GOOD CONDITION BY OCCASIONAL TOP DRESSING.

**3 STABILIZED CONSTRUCTION SITE ACCESS**  
C5.1 NO SCALE

MAINTENANCE/REPAIRS OF BMP FAILURE SHALL BEGIN WITHIN 72 HOURS OF IDENTIFICATION AND CHANGES SHALL BE COMPLETED PRIOR TO THE NEXT RAIN EVENT.

SEDIMENT AND EROSION CONTROL MEASURES ON SWPPP MAP ARE MINIMUM BMP'S RECOMMENDED FOR COMPLIANCE. CONSTRUCTION SITE MUST BE MONITORED AND BMP'S SHALL BE MODIFIED DEPENDING ON CONSTRUCTION SCHEDULE AND RAIN EVENTS.

- ADD TO MAP AS LOCATED IN THE FIELD**
- CONSTRUCTION TRAILER.
  - VEHICLE/EQUIPMENT MAINTENANCE AND FUELING AREA.
  - COVERED WASTE STORAGE (DUMPSTERS).
  - STAGING AREA
  - MATERIAL STORAGE
  - SOIL STOCKPILES.
  - CONCRETE WASHOUT.

**MONITORING SCHEDULE**

- WITHIN 2 BUSINESS DAYS (48 HOURS) PRIOR TO EACH QUALIFYING RAIN EVENT.
- EVERY 24 HOURS DURING A QUALIFYING RAIN EVENT.
- WITHIN 2 BUSINESS DAYS (48 HOURS) AFTER EACH QUALIFYING RAIN EVENT RESULTING IN 0.50 INCHES OF RAIN OR MORE.
- RECORD THE TIME, DATE AND RAIN GAUGE READING OF ALL QUALIFYING RAIN EVENTS.
- QUARTERLY NON-STORM WATER DISCHARGE INSPECTIONS.
- WEEKLY INSPECTIONS.

PHASE OF CONSTRUCTION	EROSION AND SEDIMENT CONTROL MEASURES																
	WET SEASON					WET & DRY SEASON											
	HYDRO-SEEDING	STRAW MULCHING/TACTIFIER	SOIL BINDERS	PRESERVATION OF EXISTING VEGETATION	BLANKETS MATS & GEOTEXTILES	FIBER ROLLS	DUST CONTROL	OUTLET PROTECTION	SILT FENCING	SAND/GRAVEL BAG BARRIERS	STORM DRAIN INLET PROTECTION	SEDIMENT BASIN	SEDIMENT TRAP	DEWATERING	STABILIZED CONSTRUCTION ENTRANCE	MATERIAL & WASTE DISPOSAL LOCATION	CONCRETE WASHOUT
PRE-GRADING	X	X		X			X		N/A			N/A	N/A				
CUT-FILL ACTIVITIES	X	X	X	X	X	X	X	X		X	X		X	X	X	X	
UNDERGROUND WORK	X	X	X	X	X	X	X	X		X	X		X	X	X	X	X
STORM IMPROVEMENTS		X	X	X	X	X	X	X		X	X		X	X	X	X	X
CURB AND GUTTER	N/A		X	X	X	X	X	X		X	X			X	X	X	X
STREET IMPROVEMENTS			X	X	X	X	X	X		X	X			X	X	X	X
PAVE OUT				X	X		X	X		X	X			X		X	X
POST CONSTRUCTION			X	X	X												
MAINTENANCE SCHEDULE																	
DAILY*																	
WEEKLY*		X	X		X	X		X		X	X				X	X	X
MONTHLY*																	
BEFORE RAIN		X	X		X	X		X		X	X						
DURING RAIN		X	X		X	X		X		X	X						
AFTER RAIN		X	X		X	X		X		X	X						
AS NEEDED				X			X							X			

\* = WHEN RAIN EVENT INSPECTIONS OCCURS, THEY MAY QUALIFY AS A DAILY, WEEKLY, OR MONTHLY INSPECTION AS APPLIES.

A.P.N. 220-0420-016

BENCHMARK NO. A006  
ELEV. 64.110

BRASS CAP NEXT TO ARCH W/  
LARGE BELL @ FIRE STA. ON S  
SIDE COURT W OF FIRST.

HORIZONTAL SCALE: AS NOTED

VERTICAL SCALE: N/A

JOB NO: 23-010

DESIGNED BY: AT

DRAWN BY: AT

CHECKED BY: AT

DATE: 01/19/23

REVISIONS	NO.	DESCRIPTION	DATE	BY



**EROSION CONTROL PLAN**

**WOODLAND UNITED METHODIST CHURCH PLAYGROUND**

212 2ND STREET  
WOODLAND, CA 95695

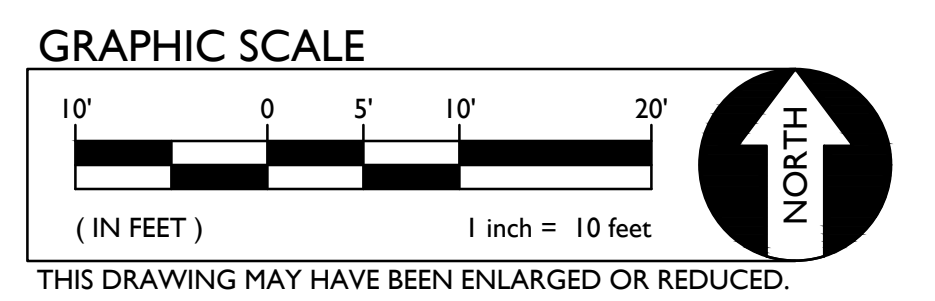
SHEET NO.

**C4.1**

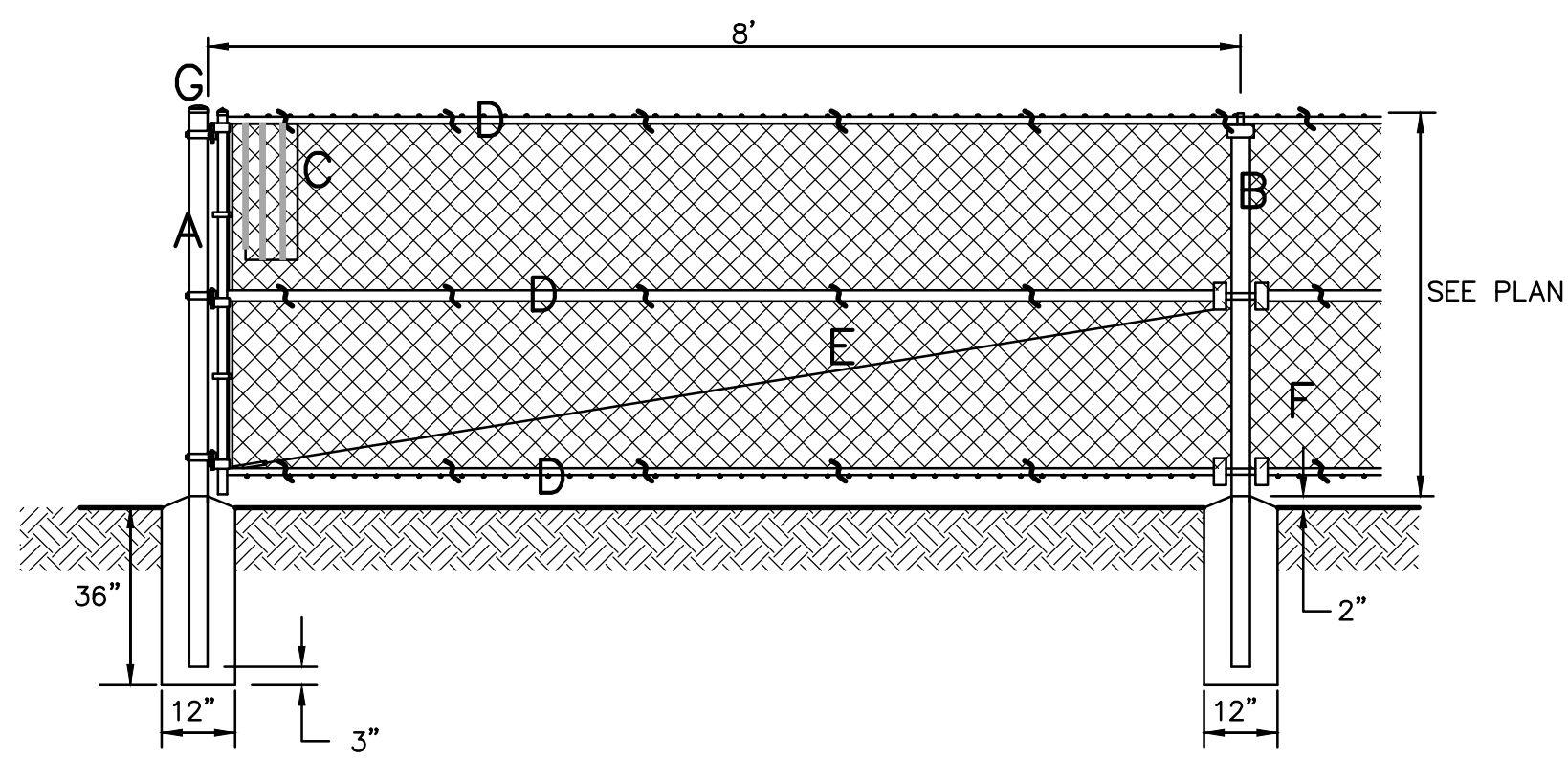
**PROJECT INFORMATION**

PROJECT NAME: **WOODLAND METHODIST CHURCH PLAYGROUND**

SWPPP NOT REQUIRED: (DISTURBED AREA < 1 ACRE)

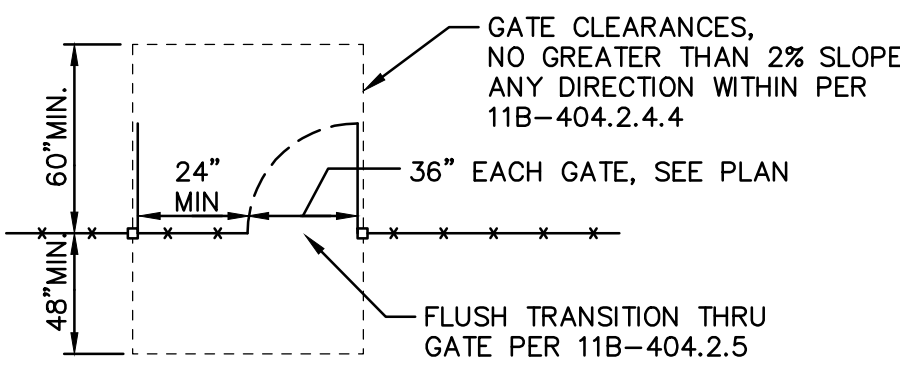






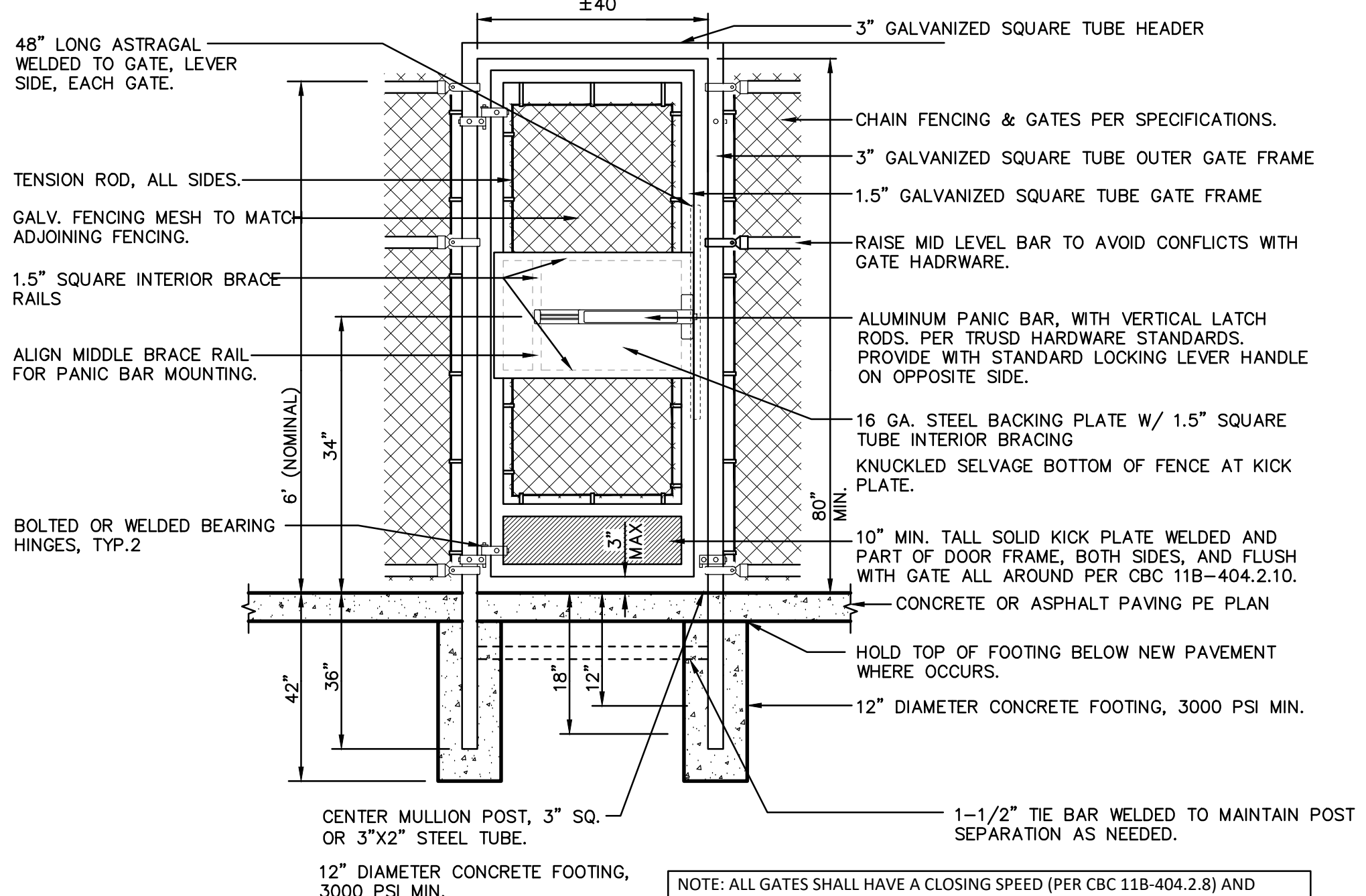
- A - 4" OD SCH. 40 GALV. STEEL POST, POWDER COATED BLACK
- B - 2 10" OD SCH. 40 GALV. STEEL POST, POWDER COATED BLACK
- C - 9 GA. GALV. TYPE C CHAIN LINK BLACK VINYL FABRIC.
- D - 1 5/8" OD SCH. 40 GALV. STEEL RAIL, POWDER COATED BLACK
- E - 3/8" OD ADJUSTABLE INDUSTRIAL TRUSS ROD, POWDER COATED BLACK
- F - 12 GA. ALUMINUM BLACK VINYL TIES AT 15" OC HORIZ. AND VERT.
- G - ALL CAPS AND FITTINGS HEAVY INDUSTRIAL GALV. GRADE, BLACK

**9**  
C5.1 CL FENCE W/BOTTOM RAIL NO SCALE

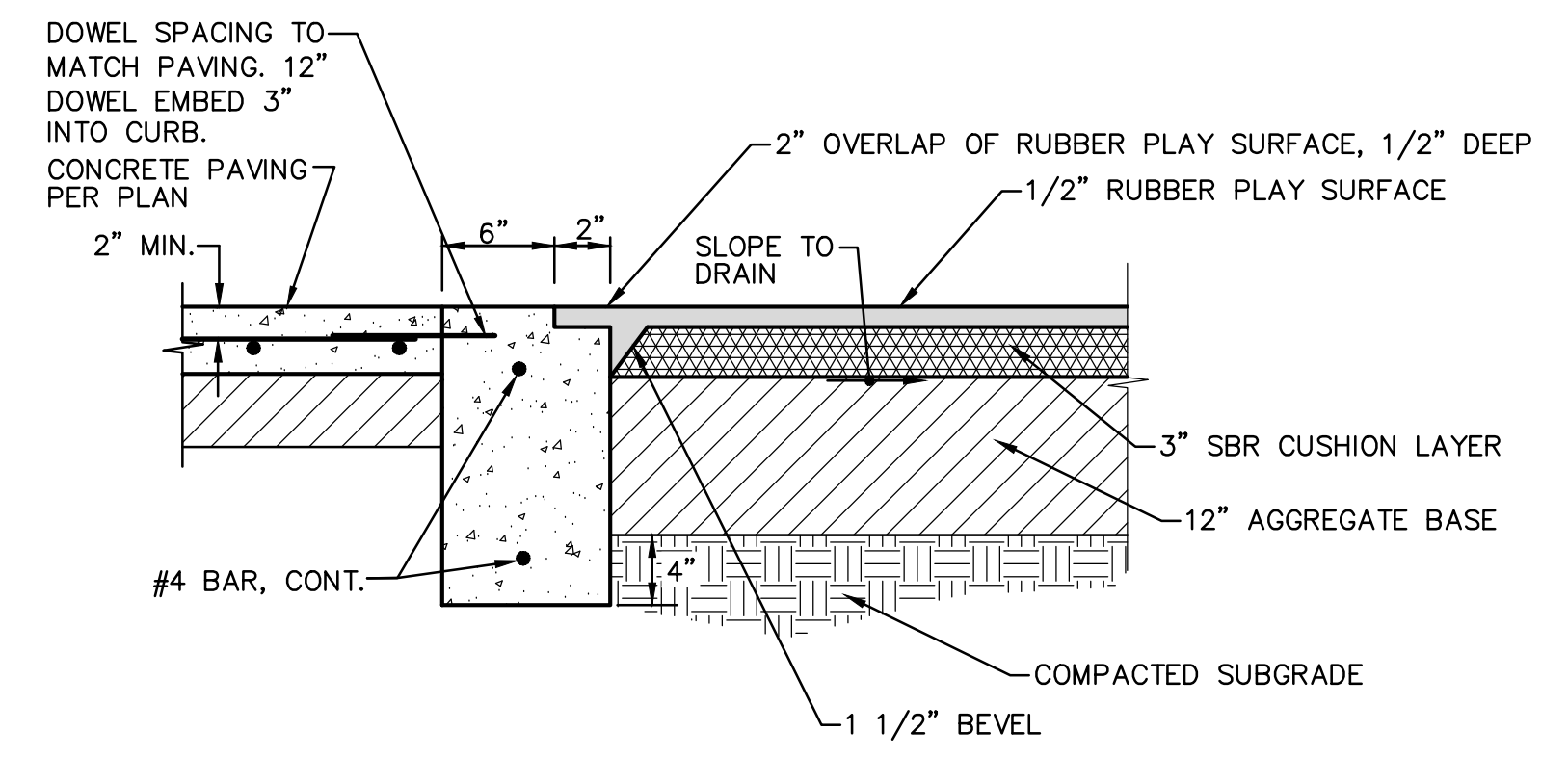


TYPICAL GATE CLEARANCE

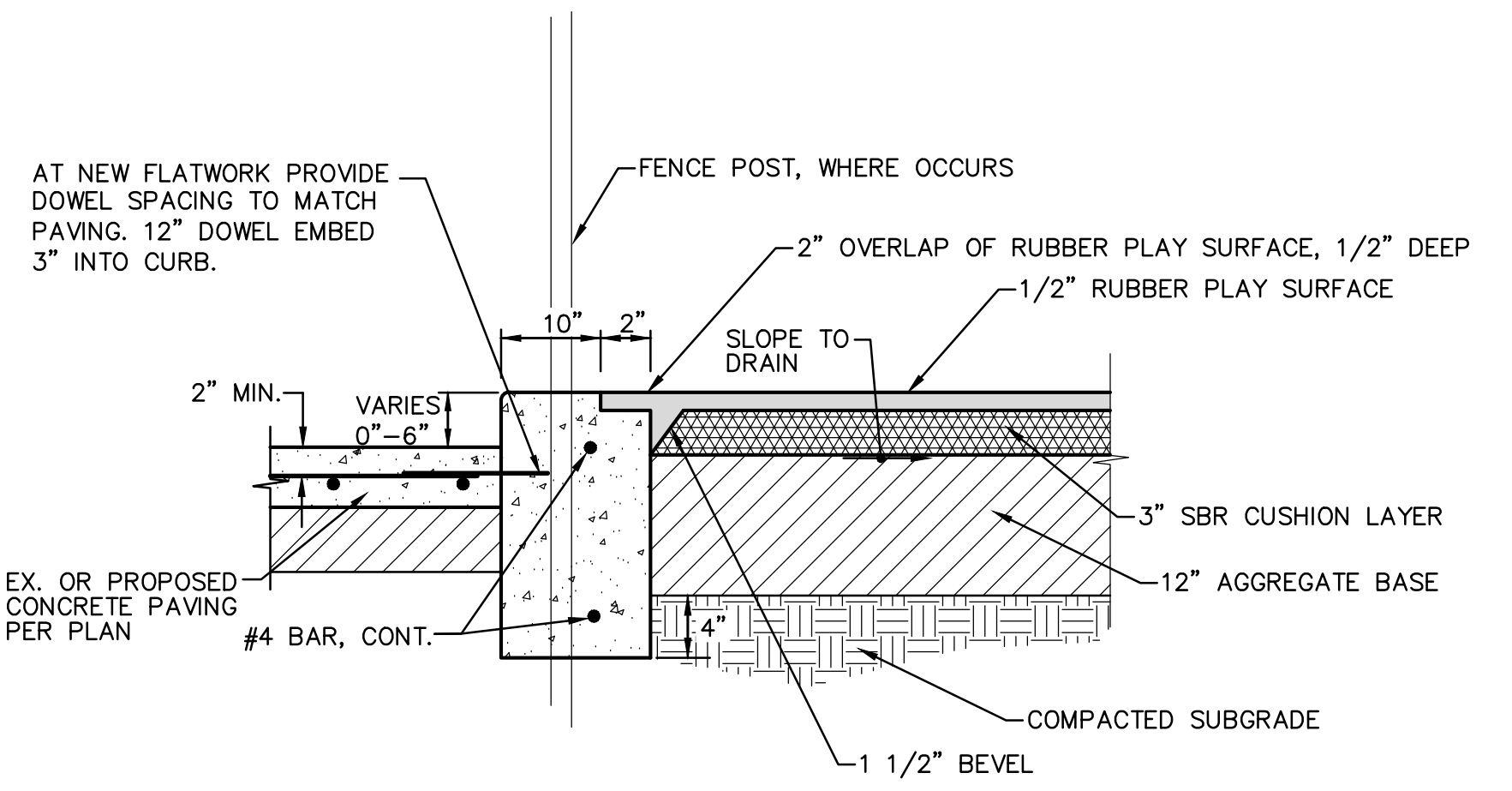
HARDWARE STANDARDS	
PANIC BAR	- VON DUPRIN - 98L-AX - SERIES
BAR	- VON DUPRIN - 996L - BREAKAWAY
LEVER	- VON DUPRIN - CYLINDRICAL DOGGING - IC CORE - PRIMUS LARGE FORMAT
CLOSERS/HINGES	- LOGINOX MAMMOTH ULTRA HEAVY DUTY 180° GATE CLOSER AND HINGE



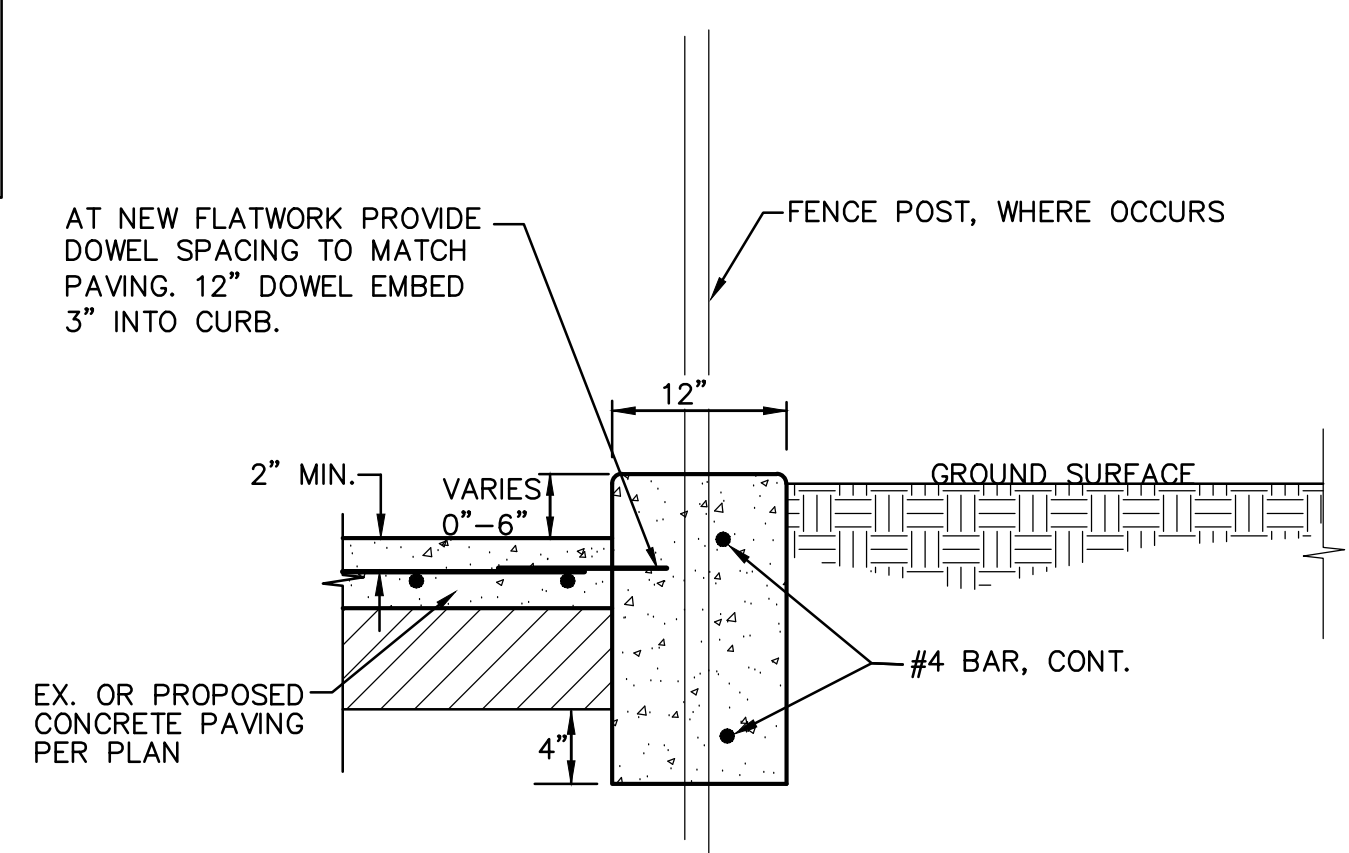
**10**  
C5.1 36" WIDE ACCESSIBLE GATE NO SCALE



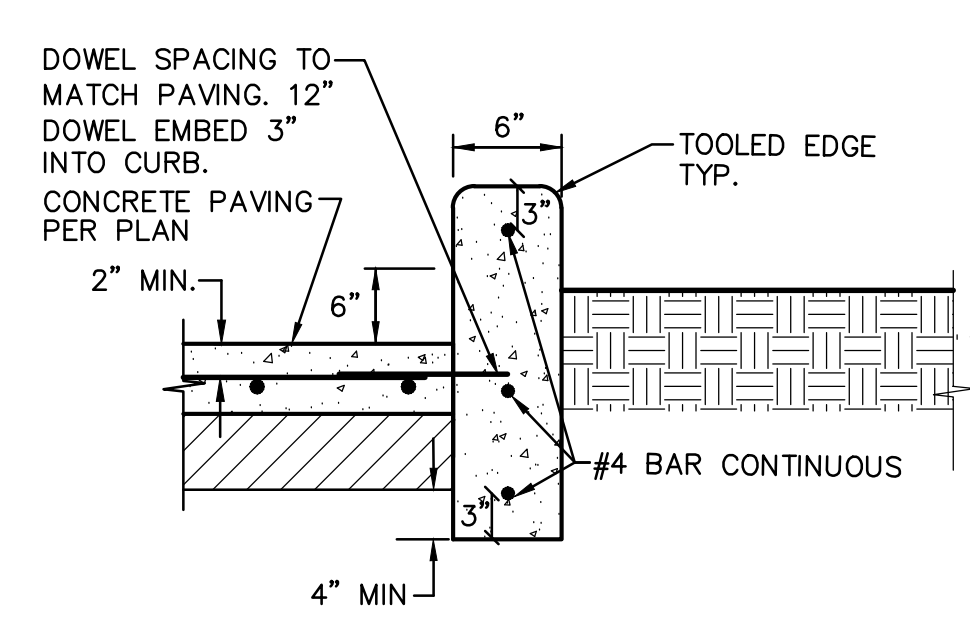
**5**  
C5.1 8" APPARATUS CURB NO SCALE



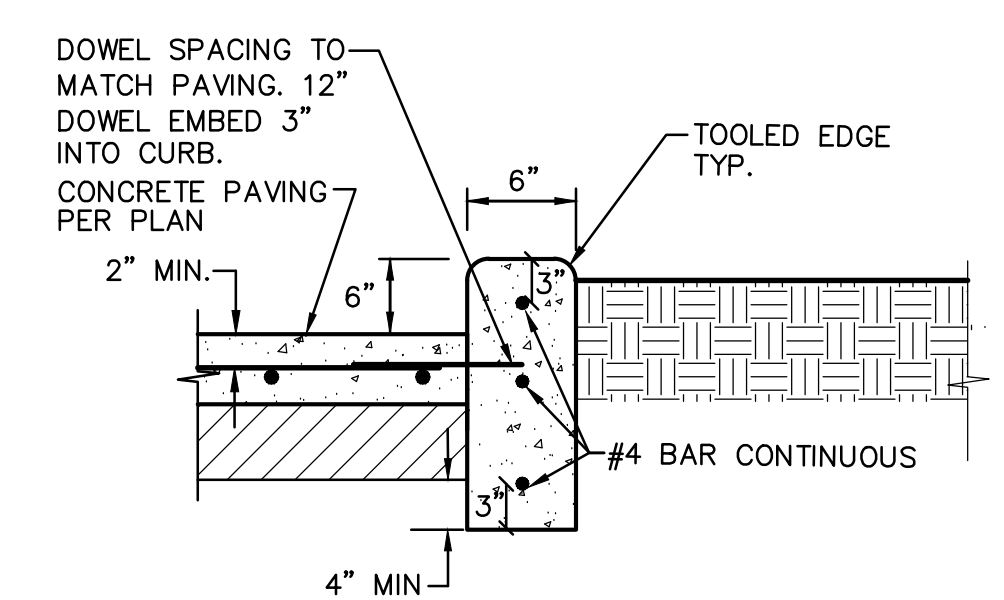
**6**  
C5.1 12" APPARATUS CURB NO SCALE



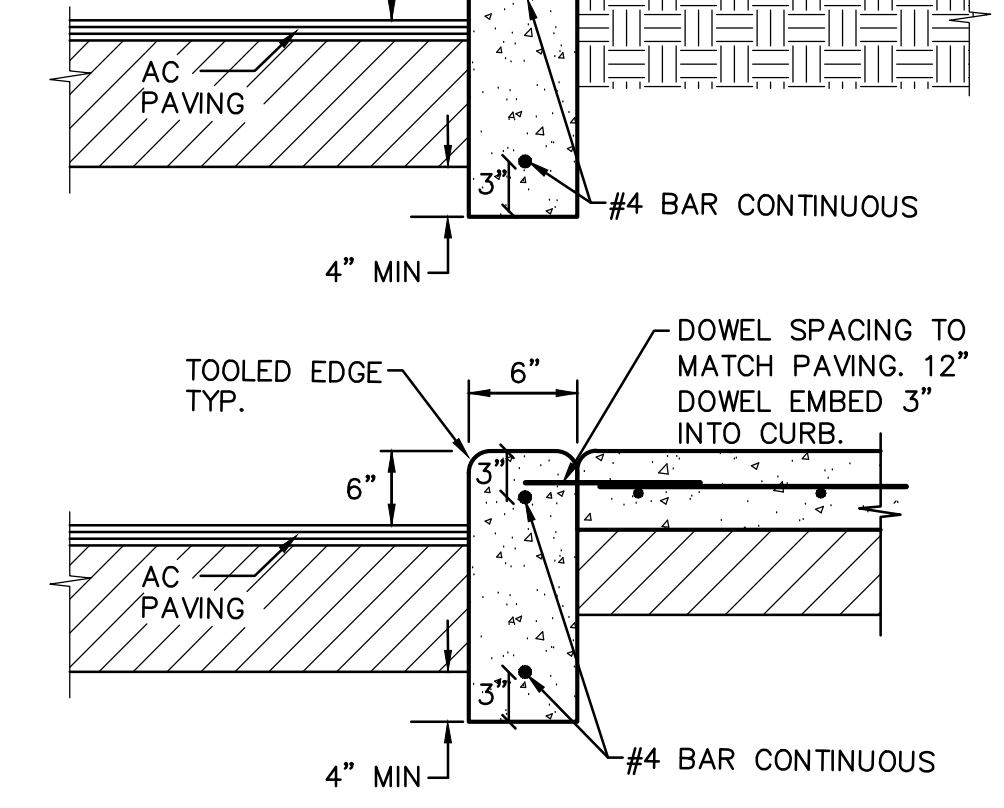
**7**  
C5.1 12" CURB NO SCALE



**8**  
C5.1 CONCRETE CURB NO SCALE

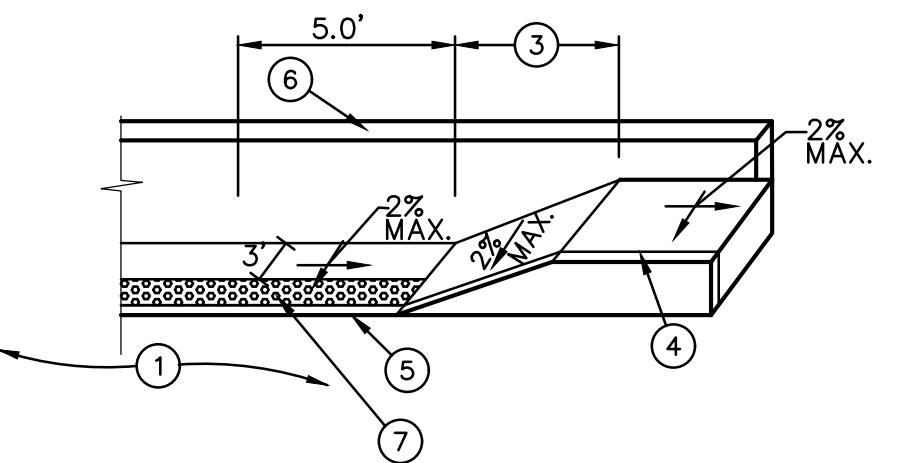


**3**  
C5.1 CONCRETE CURB NO SCALE



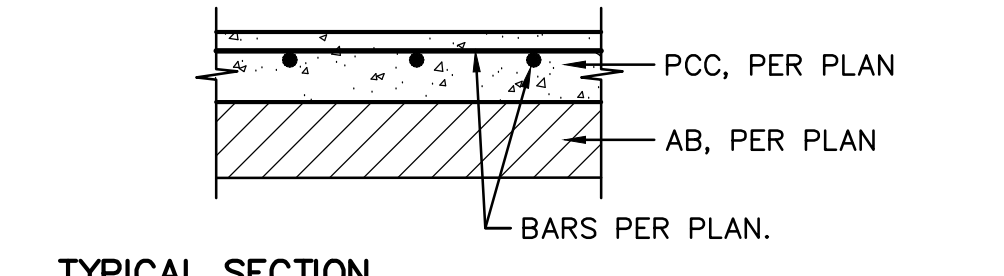
- NOTES:
- PROVIDE FELT EXPANSION JOINTS (E.J.) AT 60 FEET O.C. MAXIMUM PROVIDE CONTROL JOINTS AT 10 FEET O.C. MAXIMUM, EXCEPT WHEN PLACING ADJACENT TO CONCRETE WALKS THE EXPANSION JOINTS SHALL ALIGN WITH THE EXPANSION JOINTS SHOWN FOR THE CONCRETE WALKS.
  - AT E.J. USE 1/2"x24" SMOOTH DOWELS, ALIGN WITH REBAR, GREASE 1/2 THE LENGTH BEFORE CONCRETE PLACEMENT.

**3**  
C5.1 CONCRETE CURB NO SCALE

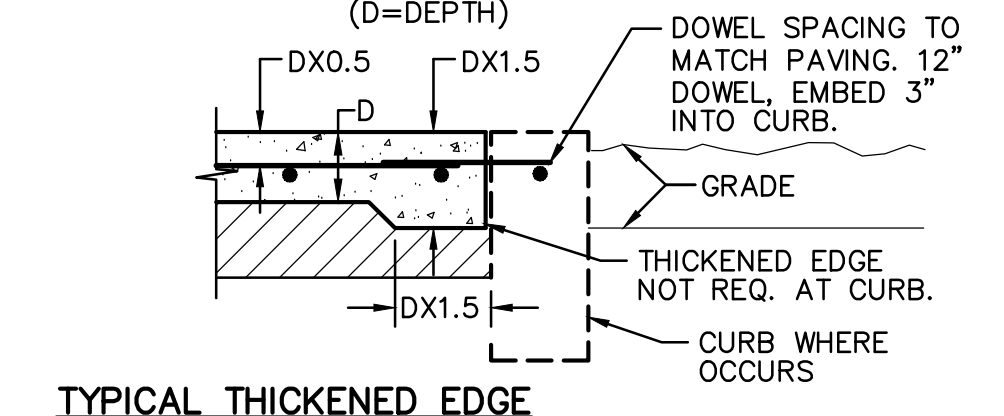


- LEGEND
- PAVEMENT.
  - TOP FACE OF CURB, STANDARD 6" HIGH.
  - 8.3% (1:12) MAXIMUM SLOPE, 2% MAX CROSS SLOPE.
  - SCORE MARK, 6" BACK OF CURB.
  - TRANSITION SHALL BE FLUSH AND FREE OF ABRUPT CHANGE PER CALIFORNIA BUILDING CODE, TITLE 24, SECTION 11B-406.5.8.
  - BUILDING FACE
  - PLACE 36" WIDE PREFABRICATED CAST IN PLACE DETECTABLE WARNING TILE BY ARMOR-TILE OR APPROVED EQUAL DETECTABLE WARNINGS SHALL EXTEND THE FULL WIDTH OF THE TURNING SPACE AT THE FLUSH TRANSITION BETWEEN THE STREET AND THE SIDEWALK LESS 2 INCHES MAXIMUM ON EACH SIDE PER 11B-705.1.2.2.

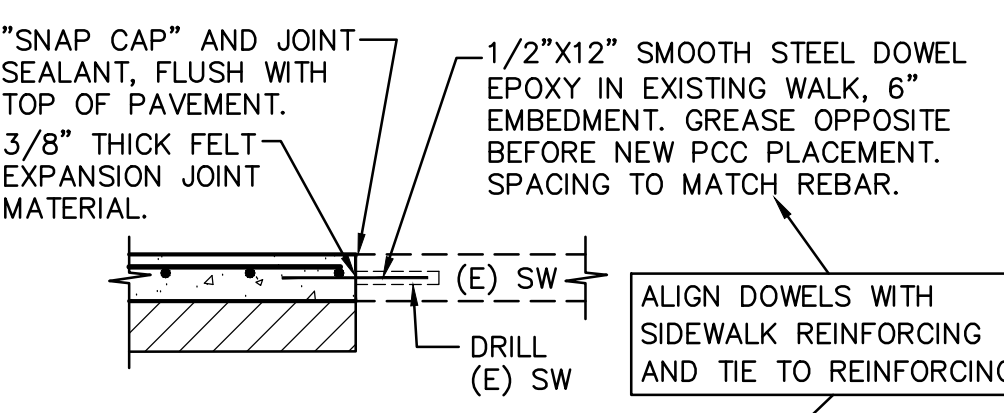
**4**  
C5.1 ACCESSIBLE CURB RAMP NO SCALE



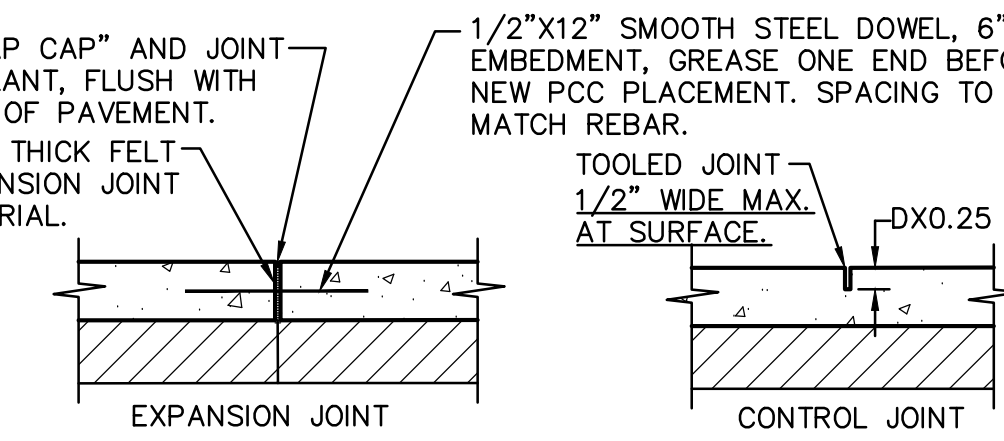
TYPICAL SECTION



TYPICAL THICKENED EDGE



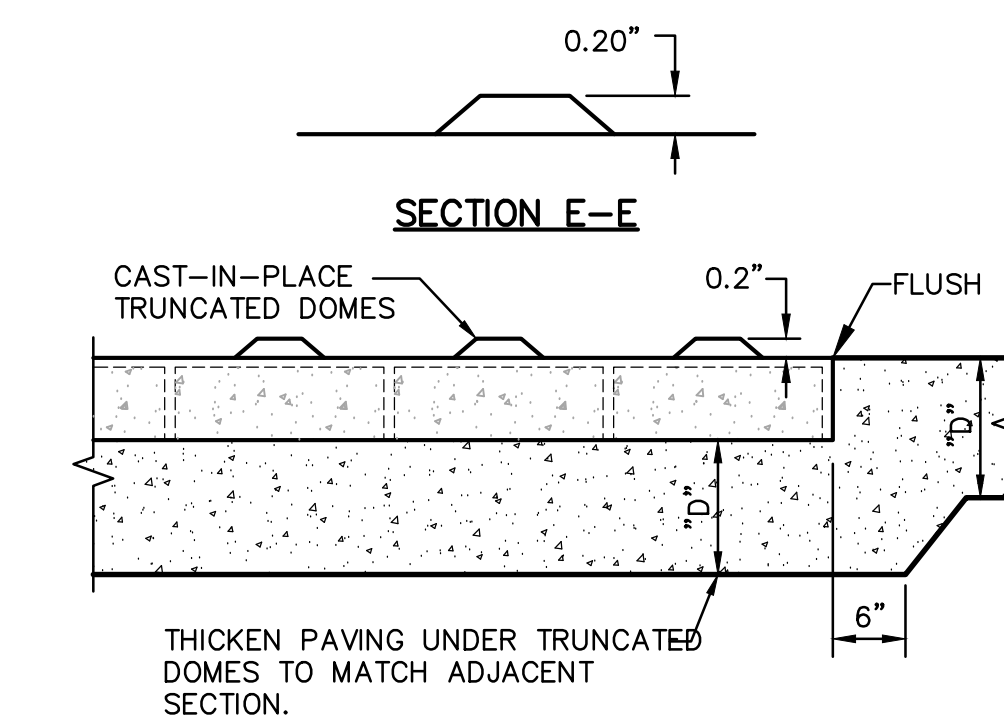
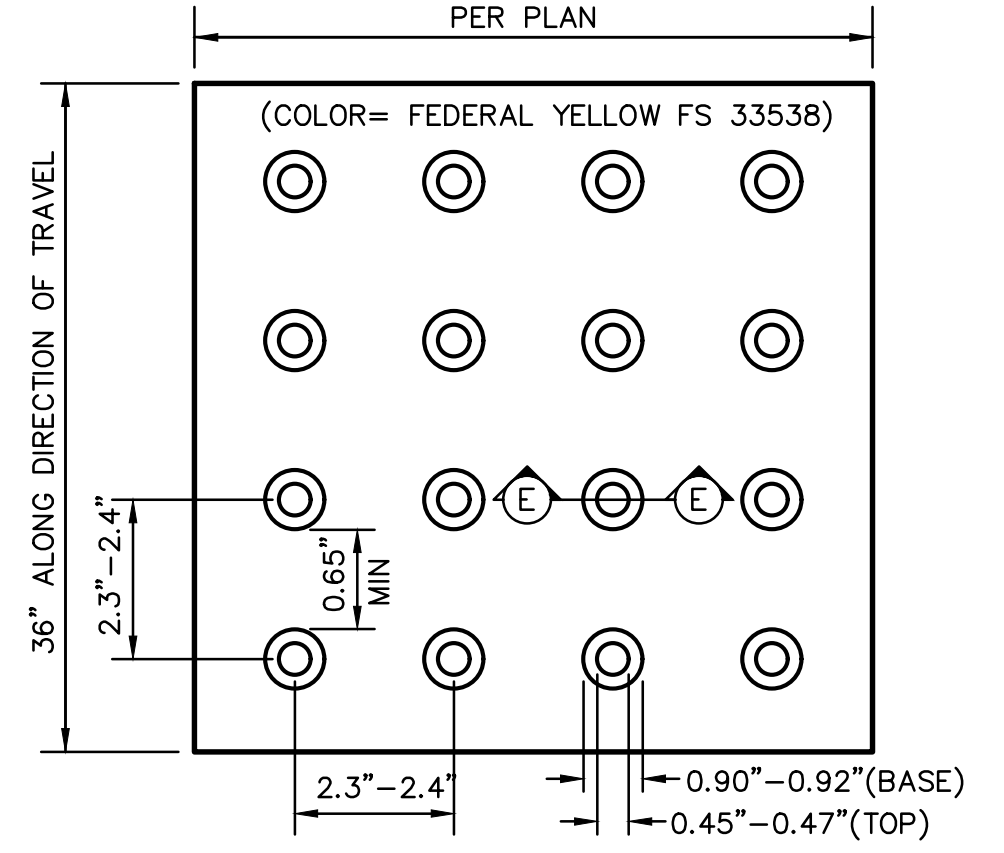
CONNECTION TO (E) CONCRETE



TYPICAL JOINTS

- NOTES:
- PROVIDE FELT EXPANSION JOINTS AT 20 FEET O.C. MAX. SEE PLAN FOR LAYOUT.
  - PROVIDE CONTROL JOINTS AT 10 FEET O.C. MAX. SEE PLAN FOR LAYOUT.
  - EXPANSION OR CONTROL JOINTS SHALL NOT EXCEED 1/2" IN SURFACE WIDTH.

**1**  
C5.1 CONCRETE SIDEWALK NO SCALE



**2**  
C5.1 TRUNCATED DOMES NO SCALE

A.P.N.	220-0420-016
BENCHMARK NO.	A006
ELEV.	64.110
BRASS CAP NEXT TO ARCH W/ LARGE BELL @ FIRE STA. ON S SIDE COURT W OF FIRST.	
HORIZONTAL SCALE:	AS NOTED
VERTICAL SCALE:	N/A
JOB NO:	23-010
DESIGNED BY:	AT
DRAWN BY:	AT
CHECKED BY:	AT
DATE:	01/19/23

REVISIONS	NO.	DATE	DESCRIPTION



**DETAILS AND SECTION**

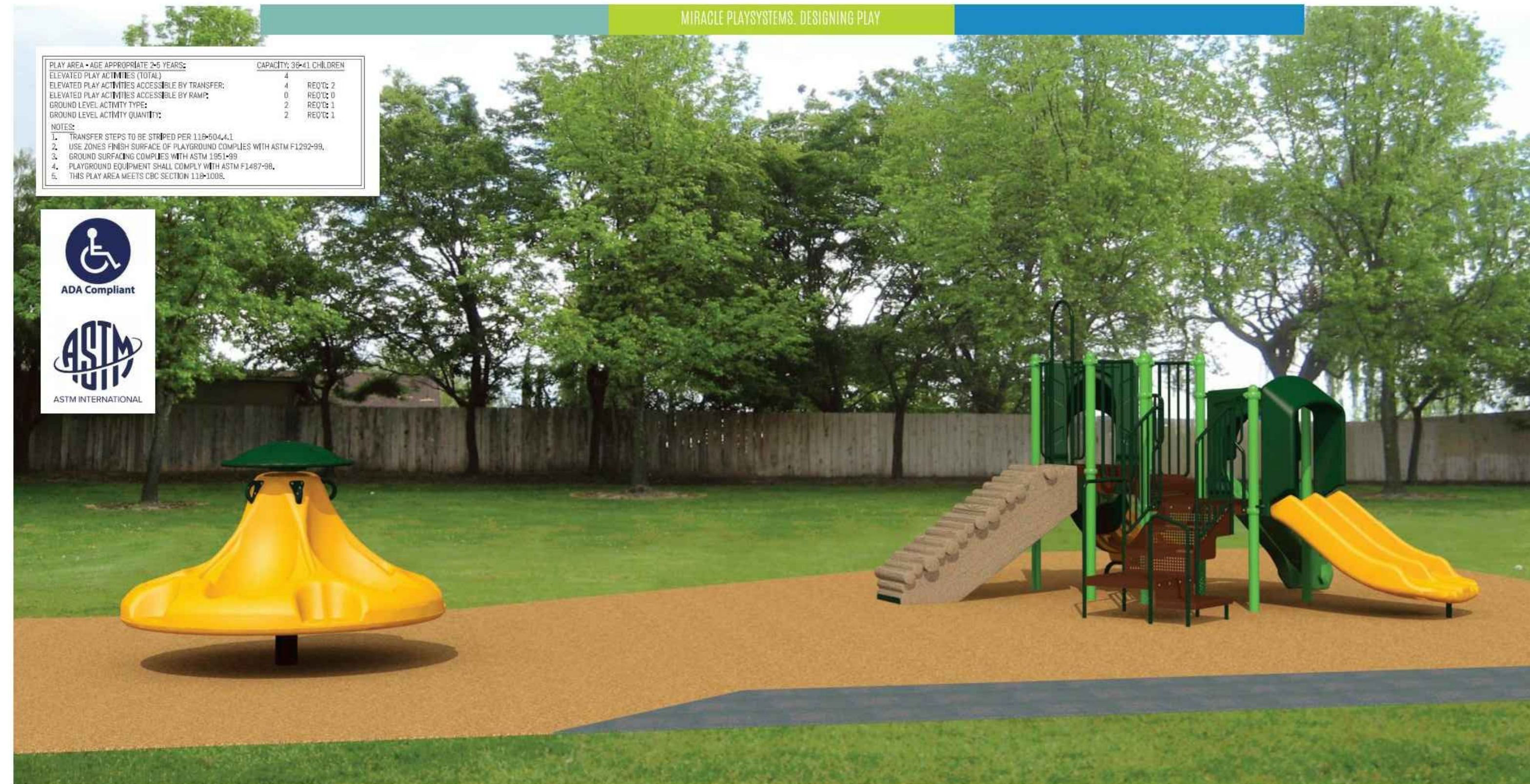
**WOODLAND UNITED METHODIST CHURCH PLAYGROUND**

212 2ND STREET  
WOODLAND, CA 95695

TITLE: PROJECT: SHEET NO.

**C5.1**

FILENAME: \\23-010\CIVIL\DWG\23-010-C51-C52.DWG PLOTTED: Thursday, March 02, 2023



PLAY AREA - AGE APPROPRIATE 2-5 YEARS	CAPACITY: 15-21 CHILDREN
ELEVATED PLAY ACTIVITIES TOTAL	4 RECTO 2
ELEVATED PLAY ACTIVITIES ACCESSIBLE BY TRANSFER	0 RECTO 0
ELEVATED PLAY ACTIVITIES ACCESSIBLE BY RAMP	2 RECTO 2
GROUND LEVEL ACTIVITY TYPES	2 RECTO 2
GROUND LEVEL ACTIVITY QUANTITIES	2 RECTO 2



Colors Used In Renderings



\*Colors shown in rendering are for illustrative purposes only. Actual color and pattern may vary slightly.

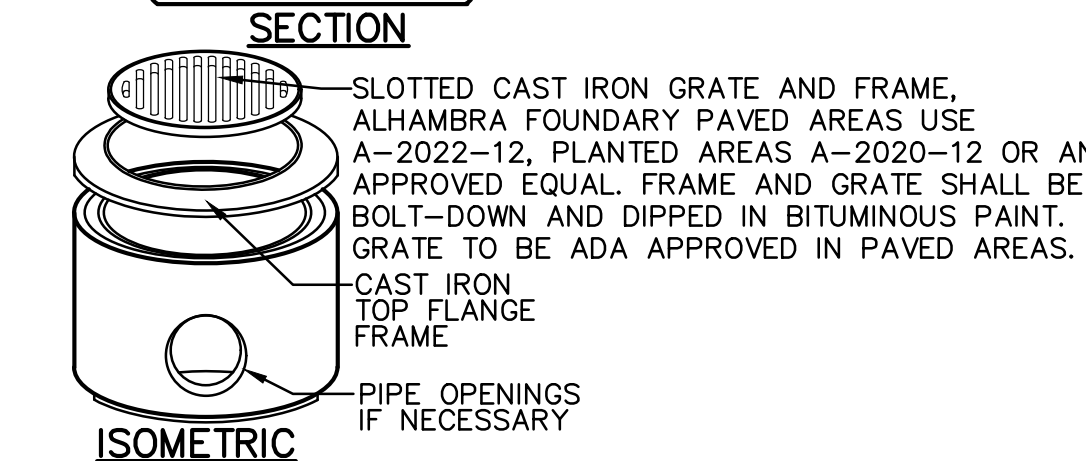
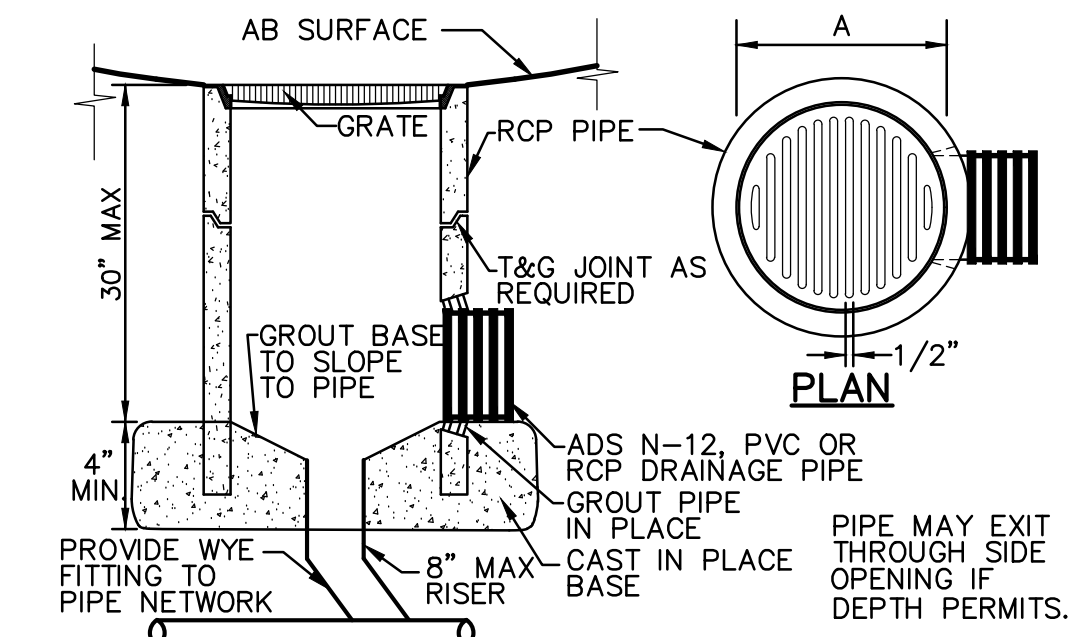
03/04/2022  
22\_0164\_UnitedMethodist\_001

Creating Fun Play Environments to Enrich Communities

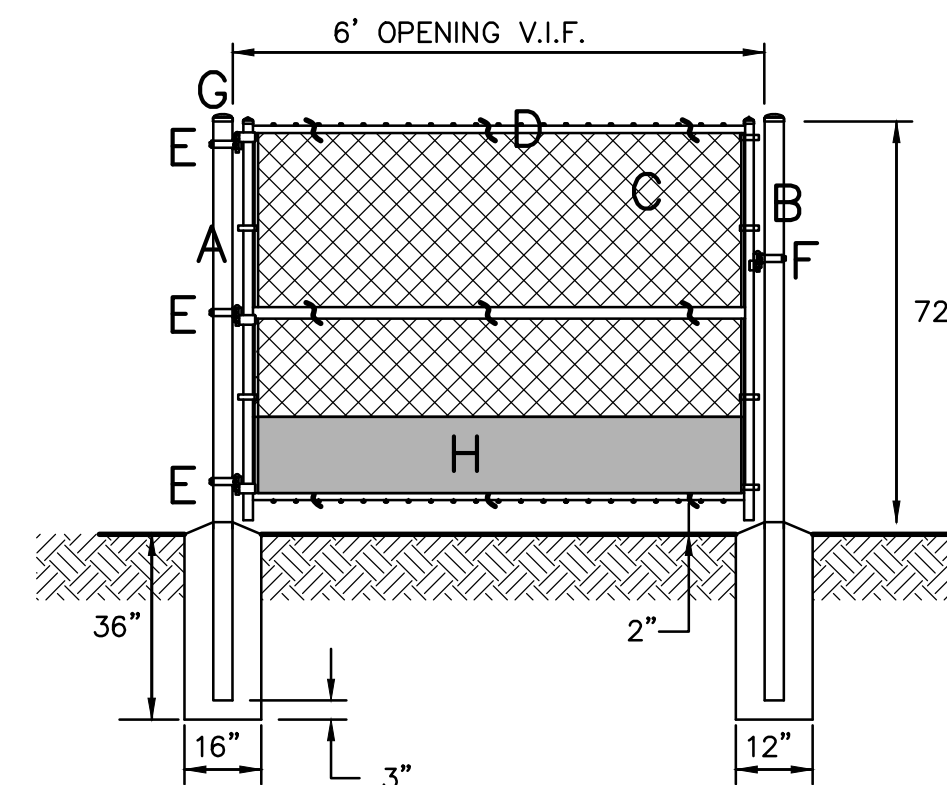


**4** APPARATUS PLAY YARD  
C5.2

NO SCALE

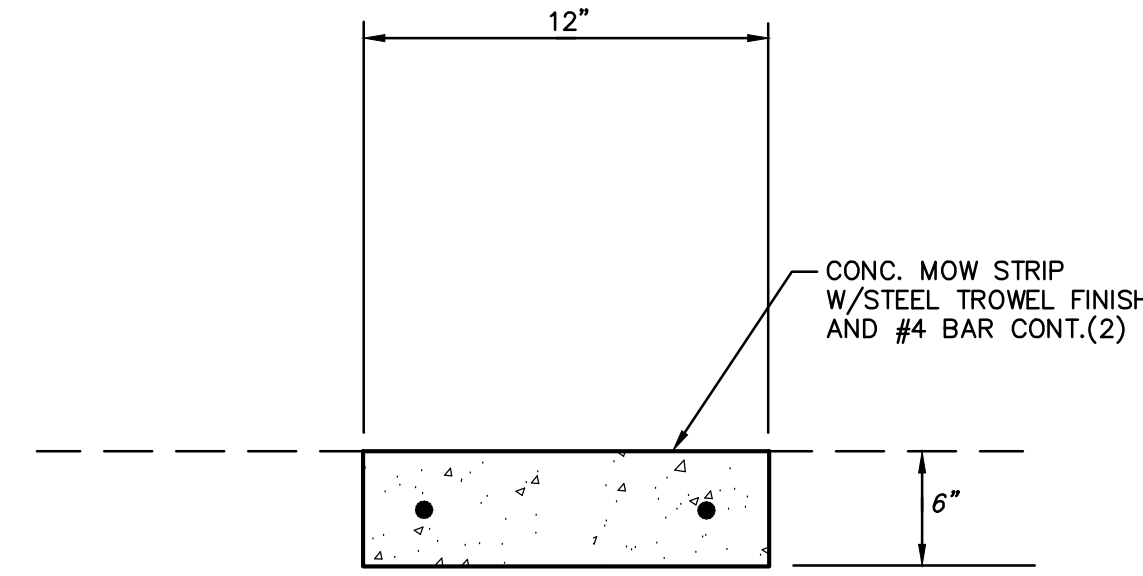


**1** AREA DRAIN  
C5.2 NO SCALE



- A - 4" OD SCH. 40 BLACK STEEL POST
- B - 2 7/8" OD SCH. 40 BLACK STEEL POST
- C - FABRIC TO MATCH FENCE
- D - 1 5/8" OD SCH. 40 WELDED BLACK STEEL FRAME
- E - 180 DEGREE PRESSED STEEL INDUSTRIAL HINGE
- F - MALLEABLE IRON (LOCKABLE) GATE FORK LATCH, SEE 6/C3.1.
- G - ALL CAPS AND FITTINGS HEAVY INDUSTRIAL, BLACK
- H - 16" KICK PLATE

**2** MAINTENANCE GATE  
C5.2 NO SCALE



**3** 12" MOW STRIP DETAIL  
C5.2 NO SCALE

A.P.N. 220-0420-016

BENCHMARK NO. A006  
ELEV. 64.110

BRASS CAP NEXT TO ARCH W/  
LARGE BELL @ FIRE STA. ON S  
SIDE COURT W OF FIRST.

HORIZONTAL SCALE: AS NOTED

VERTICAL SCALE: N/A

JOB NO: 23-010

DESIGNED BY: AT

DRAWN BY: AT

CHECKED BY: AT

DATE: 01/19/23

REVISIONS	NO.	DESCRIPTION	AGENCY APPROVAL	
			DATE	BY



**DETAILS AND SECTION**

PROJECT:  
**WOODLAND UNITED METHODIST  
CHURCH PLAYGROUND**  
212 2ND STREET  
WOODLAND, CA 95695

SHEET NO.  
**C5.2**