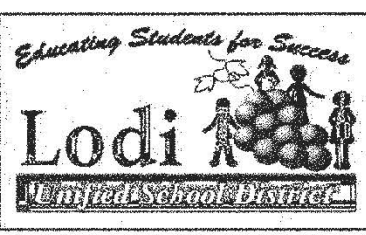
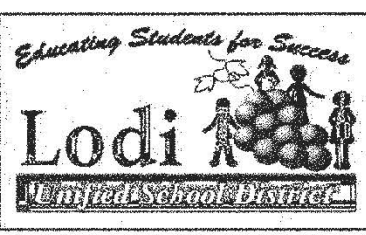
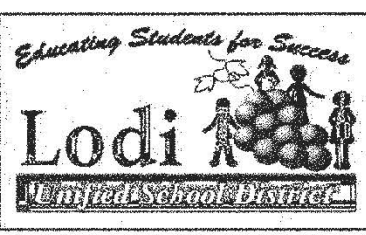


# CHRISTA MCAULIFFE MIDDLE SCHOOL

## PAVING PHASE II

### LODI USD

3880 IRON CANYON CIR.  
STOCKTON CA. 95209
















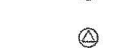












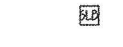






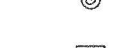



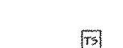








ABBREVIATIONS		VICINITY MAP	PROJECT NARRATIVE	GENERAL NOTES	SHEET INDEX																																																																																																																																																																																																																																										
<p>NOTE: NOT ALL ABBREVIATIONS MAY BE USED ON THESE PLANS.</p> <table><tr><td>AB</td><td>AGGREGATE BASE</td><td>JP</td><td>JOINT UTILITY POLE</td></tr><tr><td>AC</td><td>ASPHALTIC CONCRETE</td><td>LF</td><td>LINEAL FEET</td></tr><tr><td>AD</td><td>AREA DRAIN</td><td>LP</td><td>LIP OF GUTTER</td></tr><tr><td>AFN</td><td>ASSESSOR'S PARCEL NUMBER</td><td>LT</td><td>LEFT</td></tr><tr><td>ARV</td><td>AIR RELEASE VALVE</td><td>MS</td><td>MOWSTRIP</td></tr><tr><td>ASB</td><td>AGGREGATE SUB-BASE</td><td>NTS</td><td>NOT TO SCALE</td></tr><tr><td>BO</td><td>BLOW-OFF VALVE</td><td>OH</td><td>OVERHEAD</td></tr><tr><td>BV</td><td>BUTTERFLY VALVE</td><td>PCC</td><td>PORTLAND CEMENT CONCRETE</td></tr><tr><td>BW</td><td>BACK OF WALK</td><td>PD</td><td>PLANTER DRAIN</td></tr><tr><td>C/L</td><td>CENTERLINE</td><td>PIV</td><td>POST INDICATOR VALVE</td></tr><tr><td>CB</td><td>CATCH BASIN</td><td>P/L</td><td>PROPERTY LINE</td></tr><tr><td>CL</td><td>CLASS</td><td>PP</td><td>POWER POLE</td></tr><tr><td>CMP</td><td>CORRUGATED METAL PIPE</td><td>PVE</td><td>PUBLIC UTILITY EASEMENT</td></tr><tr><td>CATV</td><td>CABLE TELEVISION</td><td>PVC</td><td>POLYVINYL CHLORIDE</td></tr><tr><td>CLANDIT</td><td>CLEANOUT</td><td>RCF</td><td>REINFORCED CONCRETE PIPE</td></tr><tr><td>COMM</td><td>COMMUNICATION</td><td>R</td><td>RADIUS</td></tr><tr><td>CONC</td><td>CONCRETE</td><td>RM</td><td>MANHOLE RIM ELEVATION</td></tr><tr><td>CONST.</td><td>CONSTRUCT</td><td>RP</td><td>REDUCED PRESSURE BACKFLOW PREVENTER</td></tr><tr><td>CR</td><td>CURB RETURN</td><td>RW</td><td>RIGHT OF WAY</td></tr><tr><td>CS</td><td>CONCRETE SURFACE</td><td>SCH</td><td>SCHEDULE</td></tr><tr><td>DC</td><td>DOUBLE CHECK VALVE</td><td>SD</td><td>STORM DRAIN</td></tr><tr><td>DDC</td><td>DOUBLE DETECTOR CHECK VALVE</td><td>SDMH</td><td>STORM DRAIN MANHOLE</td></tr><tr><td>DG</td><td>DECOMPOSED GRANITE</td><td>SG</td><td>SUBGRADE ELEVATION</td></tr><tr><td>DI</td><td>DROP INLET</td><td>SI</td><td>SIDE INLET</td></tr><tr><td>DIA</td><td>DIAMETER</td><td>SS</td><td>SANITARY SEWER</td></tr><tr><td>DIP</td><td>DUCTILE IRON PIPE</td><td>SSMH</td><td>SANITARY SEWER MANHOLE</td></tr><tr><td>DWG</td><td>DRAWING</td><td>STD</td><td>STANDARD</td></tr><tr><td>DS</td><td>DOWNSPOUT</td><td>S/W</td><td>SIDEWALK</td></tr><tr><td>E</td><td>ELEVATION</td><td>TC</td><td>TOP OF CURB</td></tr><tr><td>ESMT</td><td>EASEMENT</td><td>TD</td><td>TRENCH DRAIN</td></tr><tr><td>EXT</td><td>EXISTING</td><td>TDCB</td><td>TRENCH DRAIN CATCH BASIN</td></tr><tr><td>FS</td><td>FIRE SERVICE LINE</td><td>TP</td><td>TELEPHONE POLE</td></tr><tr><td>FDC</td><td>FIRE DEPARTMENT CONNECTION</td><td>TRW</td><td>TOP OF RETAINING WALL</td></tr><tr><td>FL</td><td>FLOWLINE</td><td>TSW</td><td>TOP OF SEAT WALK</td></tr><tr><td>FM</td><td>SANITARY SEWER FORCE MAIN</td><td>U</td><td>UTILITY</td></tr><tr><td>FF</td><td>FINISHED FLOOR ELEVATION</td><td>UN</td><td>UNDERGROUND</td></tr><tr><td>FH</td><td>FIRE HYDRANT</td><td>UON</td><td>UNLESS OTHERWISE NOTED</td></tr><tr><td>GA</td><td>GRATE ELEVATION</td><td>V</td><td>VITRIFIED CLAY PIPE</td></tr><tr><td>GRD</td><td>GRADE ELEVATION</td><td>W</td><td>WATER</td></tr><tr><td>GV</td><td>GATE VALVE</td><td>W/W</td><td>WITH</td></tr><tr><td>HB</td><td>HOSE BIBB</td><td>W/O</td><td>WITHOUT</td></tr><tr><td>HBD</td><td>HEADER BOARD</td><td>WW</td><td>WATER VALVE</td></tr><tr><td>HDPPE</td><td>HIGH DENSITY POLYETHYLENE PIPE</td><td></td><td></td></tr><tr><td>HP</td><td>HIGH POINT</td><td></td><td></td></tr><tr><td>INV</td><td>PIPE INVERT ELEVATION</td><td></td><td></td></tr></table>		AB	AGGREGATE BASE	JP	JOINT UTILITY POLE	AC	ASPHALTIC CONCRETE	LF	LINEAL FEET	AD	AREA DRAIN	LP	LIP OF GUTTER	AFN	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	PVE	PUBLIC UTILITY EASEMENT	CATV	CABLE TELEVISION	PVC	POLYVINYL CHLORIDE	CLANDIT	CLEANOUT	RCF	REINFORCED CONCRETE PIPE	COMM	COMMUNICATION	R	RADIUS	CONC	CONCRETE	RM	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	E	ELEVATION	TC	TOP OF CURB	ESMT	EASEMENT	TD	TRENCH DRAIN	EXT	EXISTING	TDCB	TRENCH DRAIN CATCH BASIN	FS	FIRE SERVICE LINE	TP	TELEPHONE POLE	FDC	FIRE DEPARTMENT CONNECTION	TRW	TOP OF RETAINING WALL	FL	FLOWLINE	TSW	TOP OF SEAT WALK	FM	SANITARY SEWER FORCE MAIN	U	UTILITY	FF	FINISHED FLOOR ELEVATION	UN	UNDERGROUND	FH	FIRE HYDRANT	UON	UNLESS OTHERWISE NOTED	GA	GRATE ELEVATION	V	VITRIFIED CLAY PIPE	GRD	GRADE ELEVATION	W	WATER	GV	GATE VALVE	W/W	WITH	HB	HOSE BIBB	W/O	WITHOUT	HBD	HEADER BOARD	WW	WATER VALVE	HDPPE	HIGH DENSITY POLYETHYLENE PIPE			HP	HIGH POINT			INV	PIPE INVERT ELEVATION			<p>NOTE: NOT ALL ABBREVIATIONS MAY BE USED ON THESE PLANS.</p> <p>NOT TO SCALE</p> <p>PROJECT LOCATION 3880 CANYON CIR. STOCKTON CA. 95209</p> <p>APPROX. PROJECT AREA (ACTUAL, SEE C2.1)</p> <p>APPROX. CAMPUS BOUNDARY</p> <p>NOT TO SCALE</p>	<p>THE PROJECT CONSISTS OF:</p> <ol style="list-style-type: none"><li>ADDITION TO EXISTING PARKING LOT</li><li>ACCESSIBLE PATH OF TRAVEL UPGRADES HAVE BEEN PROVIDED AS REQUIRED BY CBC 2016, 11B-202.4.</li></ol> <p>THERE ARE NO NEW OR EXISTING BUILDINGS, BUILT, UPGRADED OR MODERNIZED BY THIS SET OF PLANS, ONLY PAVEMENT REPLACEMENT AND ACCESSIBILITY UPGRADES TO COMPONENTS OF THE EXISTING PATHS OF TRAVEL FOR THE CAMPUS.</p> <p>APPLICABLE REGULATIONS</p> <ol style="list-style-type: none"><li>ADDENDA AND CHANGE ORDER PER SECTION 4-33B.</li><li>INSPECTOR APPROVAL BY D.S.A. INSPECTOR AND CONTINUOUS INSPECTION OF WORK PER SECTION 4-33B(8) AND 4-342, DUTIES OF PROJECT INSPECTOR.</li><li>TESTS AND TESTING LABORATORY PER SECTION 4-335 (DISTRICT SHALL PAY FOR THE TESTING LABORATORY).</li><li>SPECIAL INSPECTIONS PER SECTION 4-333(C).</li><li>CONTRACTOR SHALL SUBMIT VERIFIED REPORTS PER SECTION 4-33B AND 4-343(C), DUTIES OF THE CONTRACTOR.</li><li>DUTIES OF THE PROFESSIONAL ENGINEER (P.E.) SECTION 4-333(A) AND 4-341.</li><li>GOVERNING CODES TITLES 24, C.C.R.</li><li>A COPY OF TITLE 24 PART 1 AND PART 2 SHALL BE KEPT ON SITE AND AVAILABLE AT ALL TIME DURING CONSTRUCTION.</li><li>D.S.A. SHALL BE NOTIFIED OF START OF CONSTRUCTION PER SECTION 4-331.</li><li>SUPERVISION BY THE DIVISION OF STATE ARCHITECTS (D.S.A.) PER SECTION 4-334.</li><li>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 CHANGE ORDER DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TOO, AND APPROVED BY D.S.A. BEFORE PROCEEDING WITH WORK.</li></ol> <p>DEFERRED APPROVALS</p> <p>NONE</p> <p>STATEMENTS:</p> <p>NONE</p>	<p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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 CONTRACTOR'S RESPONSIBILITY TO DETERMINE, AND INCLUDE IN HIS/HER CONTRACT, ALL MEANS AND METHODS NECESSARY TO PERFORM A COMPLETE AND ACCEPTABLE JOB.</p> <p>WHERE IMPROVEMENTS LIE WITHIN AN EXISTING DEVELOPED AREA, CONTRACTOR SHALL USE CAUTION WHEN ACCESSING THE SITE THROUGH THESE EXISTING IMPROVEMENTS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ANY SUCH EXISTING IMPROVEMENTS, OR EXISTING IMPROVEMENTS, 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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>CURING COMPOUND SHALL BE APPLIED IN A CONTINUOUS SOLID WET FLOWING MAT. ANY "SPOTTY" APPLICATIONS SHALL BE REJECTED IMMEDIATELY. APPLICATION SHALL BE INSPECTED BY PROJECT INSPECTOR DURING APPLICATION.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>ALL CONTRACTION/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 TRIMMING 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.</p> <p>ANY SCREED BOARDS SET WITHIN CONCRETE SLABS SHALL BE AN "OVERHEAD SCREED" SO THERE IS NO INTERFERENCE WITH THE PLACEMENT AND ALIGNMENT OF SLAB REINFORCING.</p> <p>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 SLAB CONSTRUCTION.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>GENERAL PAVING SURFACE NOTES:</p> <ol style="list-style-type: none"><li>PROVIDE EQUIVALENT OF MEDIUM BROOM FINISH AT SLOPES UP TO 5.99%, TYPICAL. PROVIDE EQUIVALENT OF HEAVY BROOM FINISH AT SLOPES 6% AND GREATER. REFER TO SPECIFICATIONS.</li><li>ALL NEW PEDESTRIAN WALKWAYS (NON-RAMP) SHALL BE SLOPED NO GREATER THAN 2.0%, AND NO LESS THAN 0.75% IN ANY DIRECTION, UNLESS SPECIFICALLY LABELED OTHERWISE. ALL CONCRETE SHALL MEET THE FOLLOWING SLOPE REQUIREMENTS:<ul style="list-style-type: none"><li>NO GREATER THAN 5% SLOPE IN THE DIRECTION OF TRAVEL</li><li>NO GREATER THAN 2% SLOPE CROSSING THE DIRECTION OF TRAVEL</li><li>NO GREATER THAN 2% SLOPE IN ANY DIRECTION IN COURTYARD OR PLAZA AREAS.</li></ul></li></ol>	<table><tr><th colspan="2">NO. SHEET DESCRIPTION</th></tr><tr><td>CIVIL</td><td></td></tr><tr><td>C0.0</td><td>COVER SHEET</td></tr><tr><td>C0.1</td><td>TOPOGRAPHIC SURVEY</td></tr><tr><td>C1.0</td><td>OVERALL SITE PLAN</td></tr><tr><td>C1.1</td><td>DEMOLITION PLAN</td></tr><tr><td>C2.1</td><td>GRADING PLAN</td></tr><tr><td>C3.1</td><td>PAVING PLAN</td></tr><tr><td>C4.1</td><td>STRIPING AND SIGNAGE PLAN</td></tr></table> <table><tr><th colspan="2">AGENCY APPROVAL</th></tr><tr><td>DATE</td><td>BY</td></tr><tr><td></td><td></td></tr><tr><td colspan="2">REVISIONS</td></tr><tr><th>NO.</th><th>DESCRIPTION</th></tr><tr><td></td><td></td></tr><tr><td colspan="2">DESIGNED:</td></tr><tr><td>DATE</td><td>DATE</td></tr><tr><td>12-19-19</td><td></td></tr></table> <table><tr><td colspan="2">OWNER/USER</td></tr><tr><td colspan="2"> OWNER: LODI UNIFIED SCHOOL DISTRICT 1305 E. VINE STREET LODI, CA 95240 PHONE: (209) 331-7000 CONTACT: VICKIE BRUM</td></tr><tr><td colspan="2">PROJECT TEAM</td></tr><tr><td>CIVIL:</td><td>WARREN CONSULTING ENGINEERS, INC. 1117 WINFIELD WAY, SUITE 110 EL DORADO HILLS, CA 95762 PHONE: (916) 968-1870 FAX: (916) 968-1877</td></tr><tr><td>CONSTRUCTION MANAGER:</td><td>CAPITAL PROGRAM MANAGEMENT 1851 HERITAGE LANE, SUITE 210 SACRAMENTO, CA 95815 PHONE: (916) 553-4400</td></tr></table> <table><tr><td colspan="2">COVER SHEET</td></tr><tr><td colspan="2">PROJECT: CHRISTA MCAULIFFE MIDDLE SCHOOL PAVING PHASE II LODI USD</td></tr><tr><td colspan="2">SHEET NO. C0.0</td></tr></table> <table><tr><td colspan="2">IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT 02 118113 AC 11/13/19 DATE 11/13/19</td></tr></table>	NO. SHEET DESCRIPTION		CIVIL		C0.0	COVER SHEET	C0.1	TOPOGRAPHIC SURVEY	C1.0	OVERALL SITE PLAN	C1.1	DEMOLITION PLAN	C2.1	GRADING PLAN	C3.1	PAVING PLAN	C4.1	STRIPING AND SIGNAGE PLAN	AGENCY APPROVAL		DATE	BY			REVISIONS		NO.	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AB	AGGREGATE BASE	JP	JOINT UTILITY POLE																																																																																																																																																																																																																																												
AC	ASPHALTIC CONCRETE	LF	LINEAL FEET																																																																																																																																																																																																																																												
AD	AREA DRAIN	LP	LIP OF GUTTER																																																																																																																																																																																																																																												
AFN	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	PVE	PUBLIC UTILITY EASEMENT																																																																																																																																																																																																																																												
CATV	CABLE TELEVISION	PVC	POLYVINYL CHLORIDE																																																																																																																																																																																																																																												
CLANDIT	CLEANOUT	RCF	REINFORCED CONCRETE PIPE																																																																																																																																																																																																																																												
COMM	COMMUNICATION	R	RADIUS																																																																																																																																																																																																																																												
CONC	CONCRETE	RM	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																																																																																																																																																																																																																																												
E	ELEVATION	TC	TOP OF CURB																																																																																																																																																																																																																																												
ESMT	EASEMENT	TD	TRENCH DRAIN																																																																																																																																																																																																																																												
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FS	FIRE SERVICE LINE	TP	TELEPHONE POLE																																																																																																																																																																																																																																												
FDC	FIRE DEPARTMENT CONNECTION	TRW	TOP OF RETAINING WALL																																																																																																																																																																																																																																												
FL	FLOWLINE	TSW	TOP OF SEAT WALK																																																																																																																																																																																																																																												
FM	SANITARY SEWER FORCE MAIN	U	UTILITY																																																																																																																																																																																																																																												
FF	FINISHED FLOOR ELEVATION	UN	UNDERGROUND																																																																																																																																																																																																																																												
FH	FIRE HYDRANT	UON	UNLESS OTHERWISE NOTED																																																																																																																																																																																																																																												
GA	GRATE ELEVATION	V	VITRIFIED CLAY PIPE																																																																																																																																																																																																																																												
GRD	GRADE ELEVATION	W	WATER																																																																																																																																																																																																																																												
GV	GATE VALVE	W/W	WITH																																																																																																																																																																																																																																												
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HBD	HEADER BOARD	WW	WATER VALVE																																																																																																																																																																																																																																												
HDPPE	HIGH DENSITY POLYETHYLENE PIPE																																																																																																																																																																																																																																														
HP	HIGH POINT																																																																																																																																																																																																																																														
INV	PIPE INVERT ELEVATION																																																																																																																																																																																																																																														
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## EXISTING TOPOGRAPHY

- PROPERTY LINE
- CENTERLINE
- EASEMENT
- PROPERTY CORNER FOUND AS NOTED
- PROPERTY CORNER NOTINGS FOUND OR SET
- TEMPORARY BENCHMARK (SEE TEAM LIST FOR INFO)
- SWALE OR DRAINAGE FLOW
- DRAINAGE FLOW
- FENCE (TYPE NOTED)
- TREE (SIZE/TYPE INDICATED)
- SLOPE
- CONTOUR
- CONCRETE SURFACE
- EDGE OF ASPHALT
- EDGE OF BUILDING
- SIGN
- POST OR BOLLARD
- GROUND ELEVATION
- HARD SURFACE ELEVATION

## EXISTING UTILITIES

-  • STORM DRAIN LINE  
 SIZE & DIRECTION OF FLOW  
 • STORM DRAIN LINE  
 RECORD INFORMATION  
 • STORM DRAIN LINE  
 UNDERGROUND LOCATING  
 • STORM DRAIN MANHOLE  
 • STORM DRAIN CLEANOUT  
 • DROP INLET  
 • AREA DRAIN  
 • RAIN WATER LEADER  
 • DOWNSPOUT  
 • SANITARY SEWER LINE  
 SIZE & DIRECTION OF FLOW  
 • SANITARY SEWER LINE  
 RECORD INFORMATION  
 • SANITARY SEWER LINE  
 UNDERGROUND LOCATING  
 • SANITARY SEWER MANHOLE  
 • SANITARY SEWER CLEANOUT  
 • WATER LINE (SIZE INDICATED)  
 • WATER LINE RECORD INFORMATION  
 • WATER LINE (UNDERGROUND LOCATING)  
 • WATER MANHOLE  
 • WATER VALVE  
 • WATER METER  
 • WATER BOX  
 • IRRIGATION CONTROL VALVE  
 • FIRE HYDRANT  
 • BACKFLOW PREVENTER  
 • SPRINKLER  
 • HOSE BIBB  
 • OH-E-  
 • E-  
 UNDERGROUND ELECTRIC LINE  
 • E--E--  
 UNDERGROUND ELECTRIC LINE  
 RECORD INFORMATION  
 • E---E---  
 UNDERGROUND ELECTRIC LINE  
 UNDERGROUND LOCATING  
 • ELECTRIC MANHOLE  
 • UTILITY POLE (WITH GUY WIRE)  
 • ELECTRIC METER  
 • ELECTRIC BOX  
 • STREET LIGHTING BOX  
 • LIGHT STANDARD  
 • SIGNAL LIGHT  
 • FLOOD LIGHT  
 • ELECTRICAL OUTLET  
 • G-  
 GAS LINE (SIZE INDICATED)  
 • G--G--  
 GAS LINE RECORD INFORMATION  
 • G---G---  
 GAS LINE UNDERGROUND LOCATING  
 • GAS MANHOLE  
 • GAS VALVE  
 • GAS METER  
 • T-  
 TELEPHONE LINE  
 • T--T--  
 TELEPHONE LINE RECORD INFORMATION  
 • T---T---  
 TELEPHONE LINE UNDERGROUND LOCATING  
 • STORM DRAIN BOX  
 • TRAFFIC SIGNAL BOX

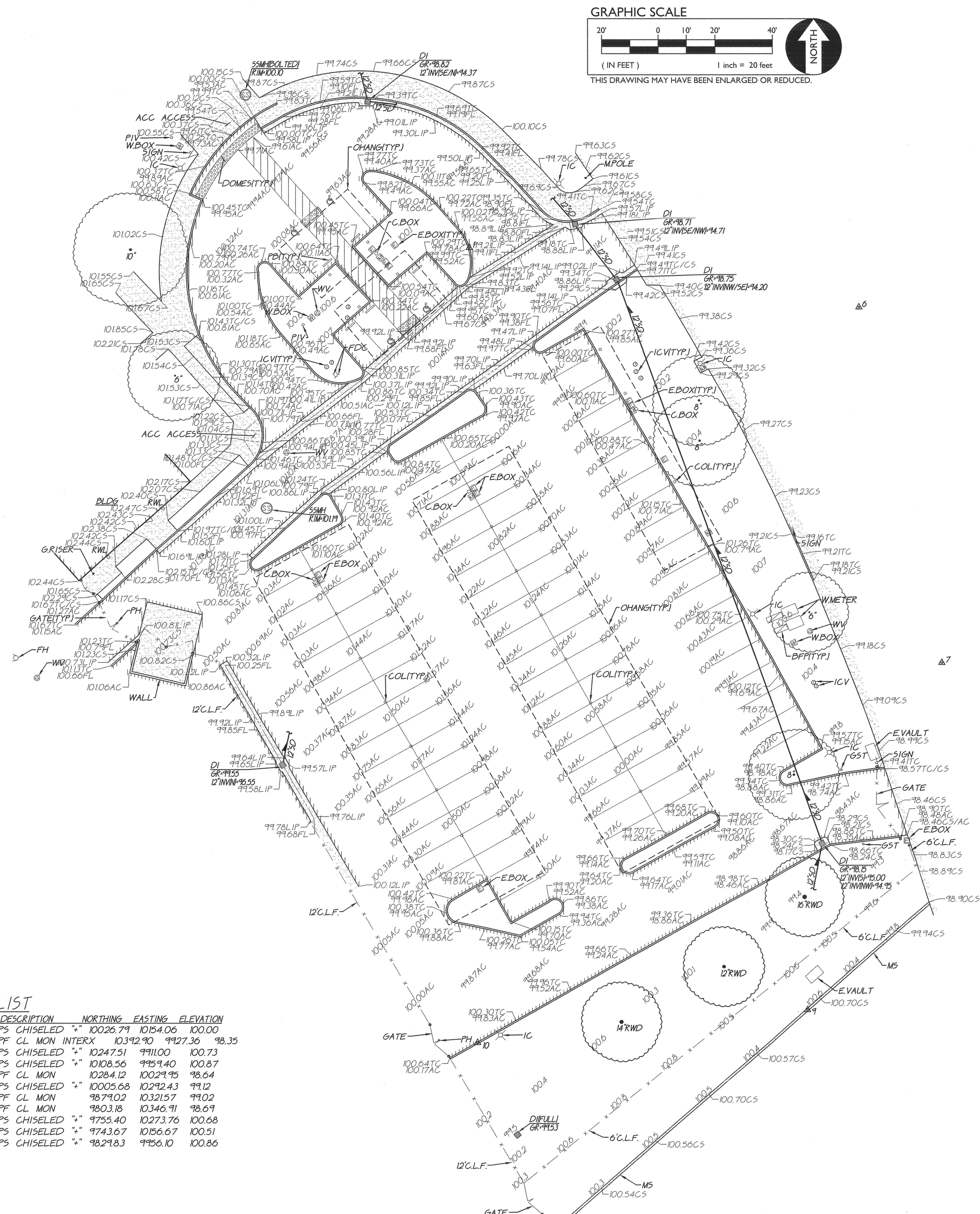
## ABBREVIATIONS

NOTE: NOT ALL ABBREVIATIONS MAY  
BE USED ON THESE PLANS

- [illegible]

### TBM LIST

NUMBER	DESCRIPTION	NORTHING	EASTING	ELEVATION
1	GPS CHISELED *	10026.79	1054.06	100.00
2	CFF CL MON INTERX	10329.0	9927.36	
3	GPS CHISELED *	10247.51	9911.00	100.73
4	GPS CHISELED *	10108.56	9993.40	100.87
5	CFF CL MON	10284.12	10024.95	98.64
6	GPS CHISELED *	10005.68	10292.43	99.12
7	CFF CL MON	9879.02	10321.57	99.02
8	CFF CL MON	9803.18	10346.91	98.69
9	GPS CHISELED *	9755.40	10273.76	100.68
10	GPS CHISELED *	9743.67	1056.67	100.51
11	GPS CHISELED *	9829.83	9956.10	100.86



**GRAPHIC SCALE**

( IN FEET )      1 inch = 20 feet

**NORTH**

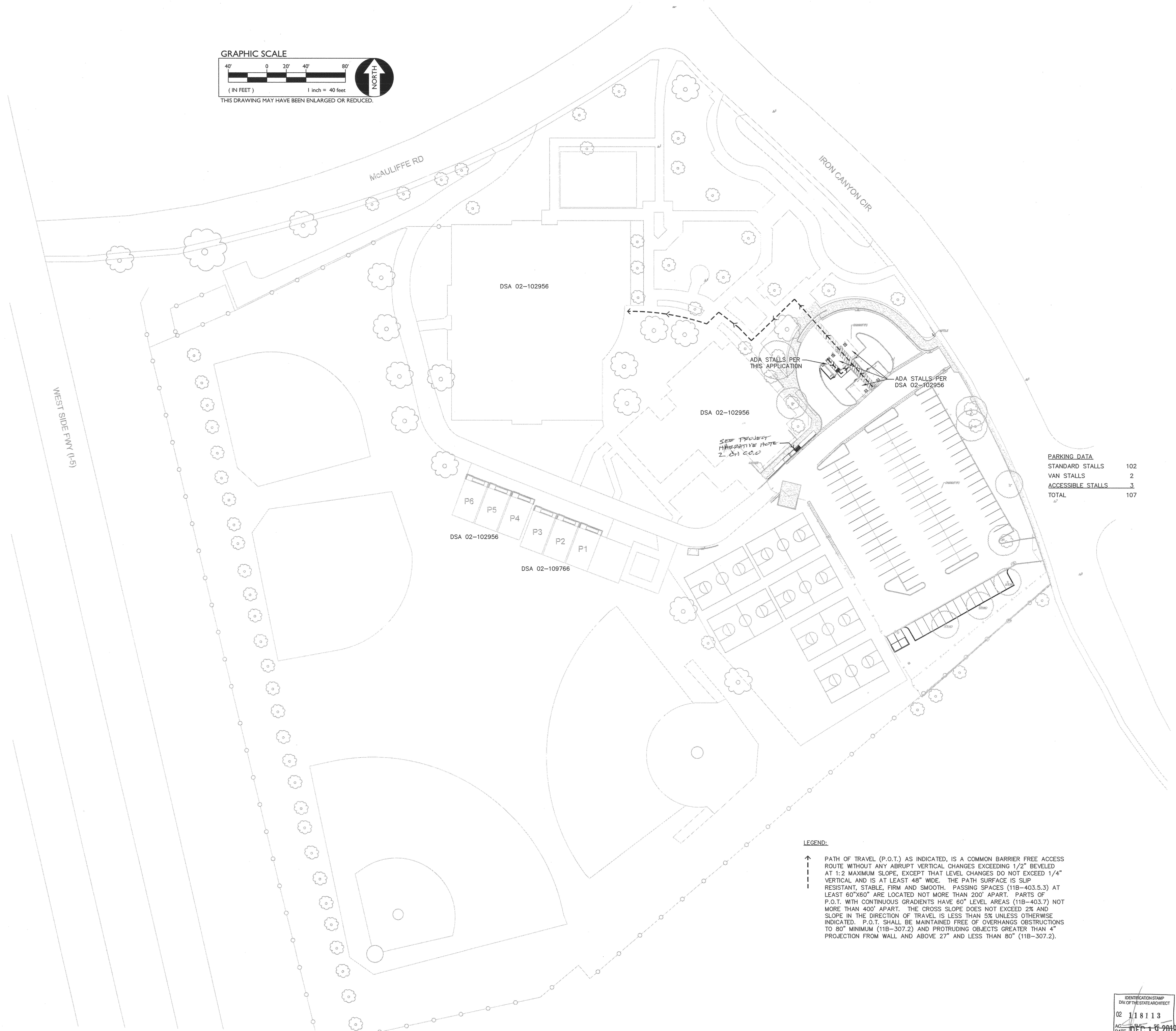
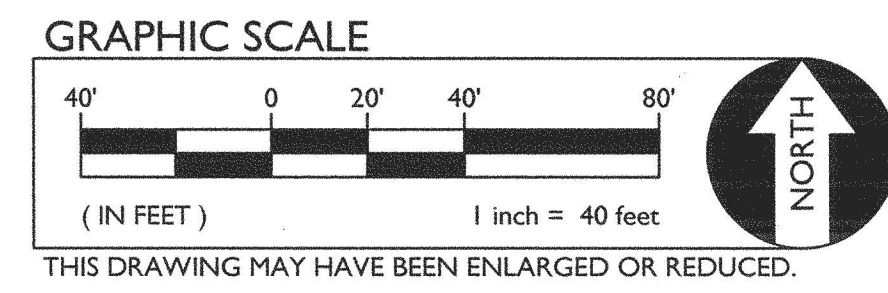
THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED.

SHEET NO.:	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p style="margin: 0;">TITLE: TOPOGRAPHIC SURVEY</p> <p style="margin: 0;">PROJECT: CHRISTA MCAULIFFE MIDDLE SCHOOL PAVING PHASE II LODI USD</p> </div> <div style="width: 45%; text-align: right;"> <p style="margin: 0;">SAN JOAQUIN CO., CALIFORNIA</p> </div> </div>									
	<div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: left;"> <p style="margin: 0; font-weight: bold;">WCE</p> <p style="margin: 0; font-size: 0.8em;">WARREN CONSULTING ENGINEERS, INC. 1117 WINFIELD WAY, SUITE 110 EL DORADO HILLS, CA 95761 (916) 365-1970</p> </div> </div>									
DESIGNED:			TF		NO.		REVISIONS		AGENCY APPROVAL	
DRAWN:			TB		DATE		BY		DATE	
CHECKED:			TF		DATE		NO.		DESCRIPTION	
DATE:			12-19-19		12/18/2018		JOB NO.:		19-090	
BENCHMARK NO.			AS NOTED		VERTICAL SCALE:		AS NOTED		HORIZONTAL SCALE:	
A.P.N.			AS NOTED		ELEV.		---		---	

## CO.1



FILENAME: \\19-090\DWG\19-090-C1.0.DWG PLOTTED: Wednesday, December 18, 2019



IDENTIFICATION STAMP  
DIV. OF THE STATE ARCHITECT  
02 118113  
AC 118113  
DATE DEC 19 2019

TITLE: OVERALL SITE PLAN		PROJECT: CHRISTA MCAULIFFE MIDDLE SCHOOL PAVING PHASE II LODI USD		SHEET NO. C1.0	
DESIGNED: TF		DRAWN: TB		CHECKED: TF	
DATE: 12-19-19		DATE: 12-19-19		DATE: 12-19-19	
REVISIONS		AGENCY APPROVAL		HORIZONTAL SCALE: AS NOTED	
NO. DESCRIPTION		DATE BY		VERTICAL SCALE: AS NOTED	
JOB NO. 19-090		BENCHMARK NO.		ELEV.	
A.P.N.		DATE		JOB NO. 19-090	

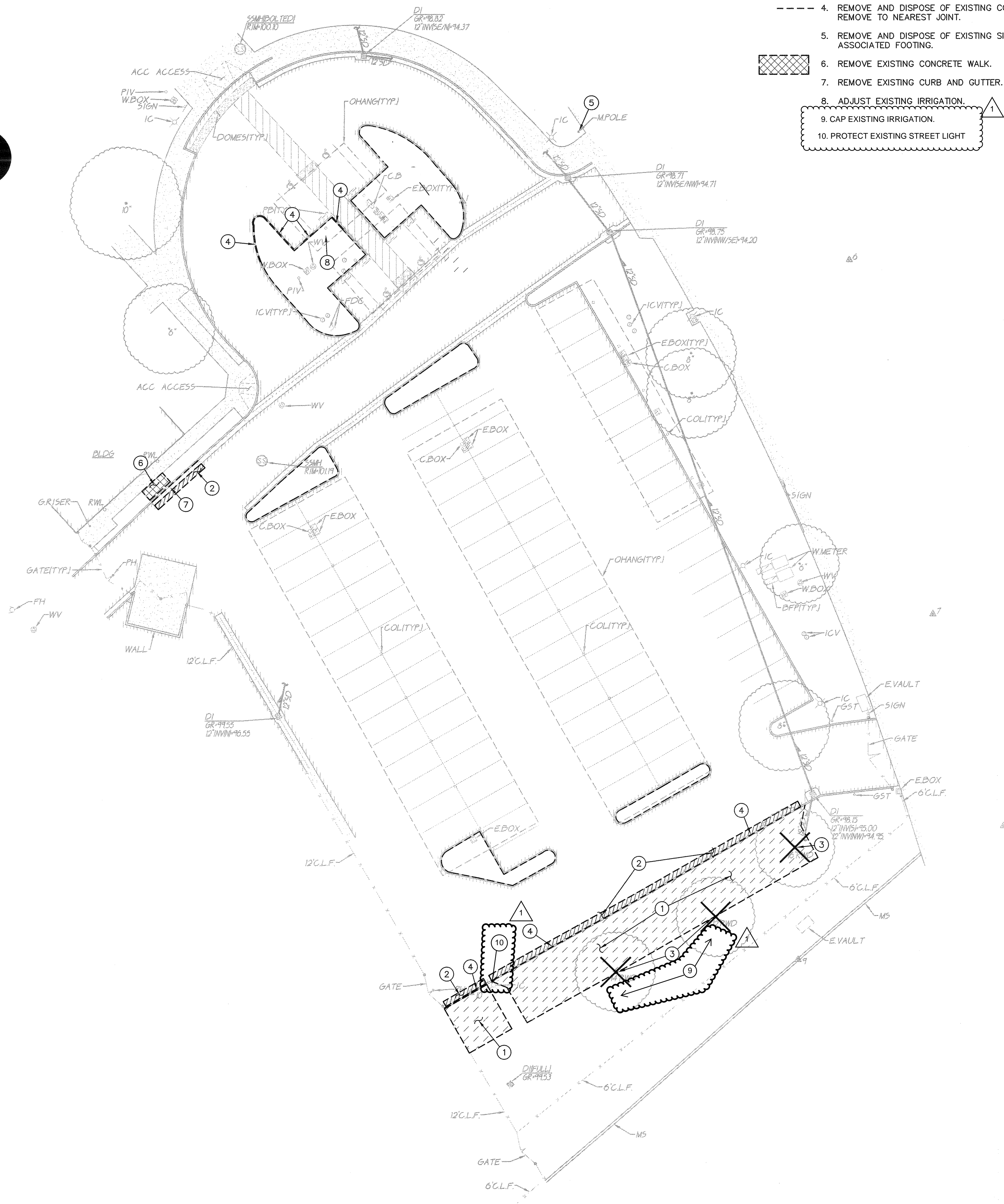
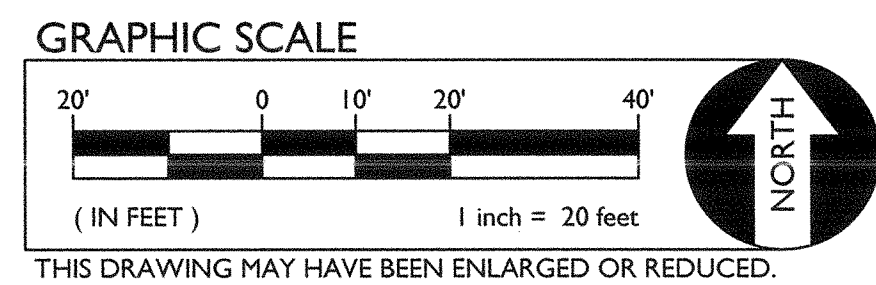
PROFESSIONAL ENGINEER  
WARREN CONSULTING ENGINEERS, INC.  
EL DORADO HILLS, CA 95762 (916) 985-1070

WCE

12/19/2019



F:\ENR\18-090\DWG\18-090-CL.DWG PLOTTED: Wednesday, December 18, 2019

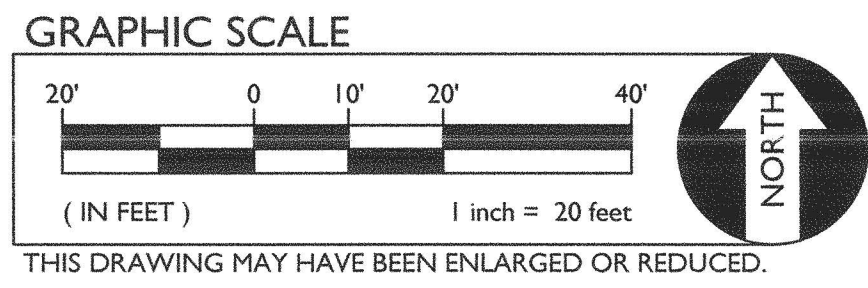


- DEMOLITION NOTES
1. CLEAR AND GRUB TO LIMITS SHOWN.
  2. REMOVE EXISTING ASPHALT PAVING AND AGGREGATE BASE. WHERE SAWCUT EDGES ARE SHOWN, THEY SHALL BE A NEAT STRAIGHT LINE. MAINTAIN CLEAN STRAIGHT CUT EDGE UNTIL NEW PAVING PLACED.
  3. REMOVE AND DISPOSE OF EXISTING TREE, TRUNK AND ASSOCIATED ROOTS.
  4. REMOVE AND DISPOSE OF EXISTING CONCRETE CURB. REMOVE TO NEAREST JOINT.
  5. REMOVE AND DISPOSE OF EXISTING SIGN AND ASSOCIATED FOOTING.
  6. REMOVE EXISTING CONCRETE WALK.
  7. REMOVE EXISTING CURB AND GUTTER.
  8. ADJUST EXISTING IRRIGATION.
  9. CAP EXISTING IRRIGATION.
  10. PROTECT EXISTING STREET LIGHT

PROJECT NO.		DEMOLITION PLAN		A.F.N.		BENCHMARK NO.		ELEV.	
TITLE:		CHRISTA MCAULIFFE MIDDLE SCHOOL PAVING PHASE II LODI USD		HORIZONTAL SCALE:		VERTICAL SCALE:		JOB NO.	
				AS NOTED		AS NOTED		19-090	
				DESIGNED: TF		AGENCY APPROVAL		DATE	
				NO.		DESCRIPTION		DATE	
				DRAWN: TB					
				CHECKED: TF					
				DATE:					
				12-19-19					
				12/19/2019					
				REGISTERED PROFESSIONAL ENGINEER & LAND SURVEYOR					
				THOMAS E. FASSENBERGER					
				P.E. No. 17174					
				WARREN CONSULTING ENGINEERS, INC.					
				1117 WINCHESTER WAY, SUITE 110					
				E.L. DONATON AVENUE, SUITE 100					
				FREMONT, CA 94555					
				12/19/2019					
				CALIFORNIA					



FILENAME: \\19-090\DWG\19-090-C21.DWG PLOTTED Wednesday, December 18, 2019



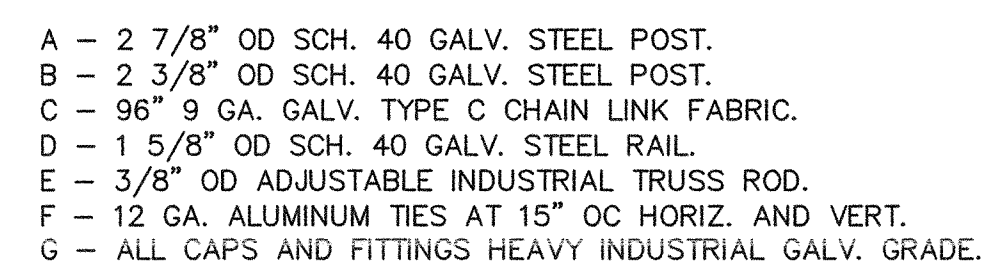
- GRADING NOTES
1. MATCH EXISTING GRADE/ELEVATION.



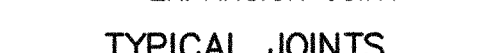
TITLE	GRADING PLAN		A P N		BENCHMARK NO.		ELEV.	
	PROJECT: CHRISTA MCAULIFFE MIDDLE SCHOOL PAVING PHASE II LODI USD		HORIZONTAL SCALE:		AS NOTED		VERTICAL SCALE:	
SHEET NO.	C2.1		AGENCY APPROVAL		DATE		AS NOTED	
	DESIGNED: TF		BY		DATE		AS NOTED	
DRAWN: TB		CHECKED: TF		DATE		12-18-19		19-090
DATE: 12/18/2019		REGISTERED PROFESSIONAL ENGINEER		THOMAS PASSENDER		CIVIL		12/18/2019
WCE		WILSON CONSULTING ENGINEERS, INC.		1111 WINDFIELD WAY, SUITE 110		EL DORADO HILLS, CA 95762		(916) 865-1670
SAN JOAQUIN CO.		CALIFORNIA		12/18/2019		12/18/2019		12/18/2019

IDENTIFICATION STAMP  
DRAWN BY: TB  
DATE: 12/18/2019  
C2.1



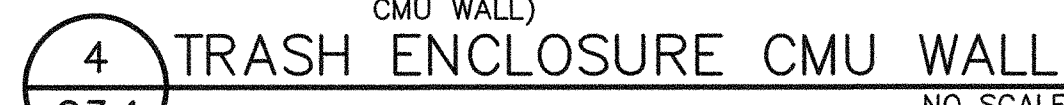


NO SCALE



- NOTES:
1. PROVIDE FELT EXPANSION JOINTS AT 20 FEET O.C. MIN.
  2. PROVIDE CONTROL JOINTS AT 10 FEET O.C. MIN.
  3. EXPANSION OR CONTROL JOINTS SHALL NOT EXCEED 1/2" IN SURFACE WIDTH.

NO SCALE



TRASH ENCLOSURE CMU WALL



NO SCALE



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

NO SCALE



- NOTES:
1. PROVIDE FELT EXPANSION JOINTS (E.J.) AT 60 FEET O.C. PROVIDE CONTROL JOINTS AT 10 FEET O.C.
  2. AT E.J. USE 1/2"x24" SMOOTH DOWELS, ALIGN WITH REBAR, GREASE 1/2 THE LENGTH BEFORE CONCRETE PLACEMENT.

SCALE



1. PAVEMENT.
2. TOP FACE OF CURB, STANDARD 6" HIGH.
3. 8.3% (1:12) MAXIMUM SLOPE.
4. SCORE MARK, 6" BACK OF CURB.
5. TRANSITION SHALL BE FLUSH AND FREE OF ABRUPT CHANGE PER CALIFORNIA BUILDING CODE, TITLE 24, SECTION 11B-406.5.8.
6. 6" WIDE RETAINING CURB, HEIGHT TO BE DETERMINED BY PRELIMINARY GRADE PLANS AND ADJUSTED AT EACH END OF CURB RETURN AND BACK OF LEADING SURFACE.
7. PLACE 36" WIDE PREFABRICATED CAST IN PLACE DETECTABLE WARNING TILE BY ARMOR-TILE OR APPROVED EQUAL.

NO SCALE



## TRASH ENCLOSURES GATES PLAN

**GRAPHIC SCALE**

( IN FEET )      1 inch = 20 feet

THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED.

PAVING GENERAL NOTES:

1. ASPHALT MIX SHALL MEET CALTRANS SPECIFICATIONS FOR TYPE B ASPHALTIC CONCRETE. REFERENCE CALTRANS S AND PROJECT SPECIFICATIONS.
2. AGGREGATE BASE SHALL MEET CALTRANS SPECIFICATIONS FOR CLASS II AGGREGATE BASE.
3. ALL AGGREGATE BASE SHALL BE MOISTURE CONDITIONED TO, OR SLIGHTLY ABOVE, OPTIMUM MOISTURE CONTENT AND COMPACTED TO 95% RELATIVE COMPACTION.
4. RECYCLED ASPHALT MAY BE USED AS CONCRETE AND ASPHALT BASE MATERIAL PROVIDED IT MEETS CITY OF SACRAMENTO SPECIFICATIONS FOR CLASS II AB.
5. PAVEMENT SUBGRADE PREPARATION, I.E. SCARIFICATION, MOISTURE CONDITIONING, AND COMPACTION SHALL BE PERFORMED AFTER;
  - A. FINISHING ALL EXISTING UTILITIES.
  - B. THE INSTALLATION OF UNDERGROUND UTILITIES AND TRENCHES BACKFILLED IN ACCORDANCE WITH THESE PLANS.
6. ALL AREAS DISTURBED BY GRADING, DEMOLITION, OR CONSTRUCTION ACCESS, WHICH ARE NOT SURFACED BY THIS SET OF PLANS, OR LANDSCAPE PLANS, SHALL BE RESTORED.
7. REFER TO GRADING PLANS FOR CURBS, CURB GUTTERS, VALLEY GUTTERS, AND OTHER CONCRETE STRUCTURES AND PAVING FEATURES NOT SPECIFICALLY NOTED ON THIS PLAN.
8. ADJUST TO FINISH GRADE ALL BOXES, FRAMES, COVERS SLEEVES, POST HOLES, GRATES, ETC. FOUND IN NEW ASPHALT OR CONCRETE DRIVE AREAS, WHICH ARE NOT NOTED FOR REMOVAL, CLEAN/OR REPLACE AS NECESSARY TO ENSURE PROPER SEATING.

## PAVING LEGEND

- ① TYPE 1 PAVING.  
PLACE 3" AC OVER 9" CLASS II AB ON COMPACTED SUBGRADE.
  - ② TYPE 2 PAVING.  
PLACE 3" AC OVER 6.5" CLASS II AB ON COMPACTED SUBGRADE.
  - ③ TYPE 3 PAVING.  
PLACE 6" PCC W/#4 BARS @ 18" O.C.E.W. OVER 6" CLASS II AB ON COMPACTED SUBGRADE
  - ④ TYPE 4 PAVING.  
PLACE 5" PCC W/#4 BARS @ 18" O.C.E.W. ON COMPACTED SUBGRADE
  - ⑤ TYPE 5 PAVING.  
PROVIDE SEAL COAT AND CRACK FILL

## PAVING NOTES

11. CONSTRUCT CONCRETE CURB PER  $\frac{7}{C3.1}$
  12. CONSTRUCT TRASH ENCLOSURE PER  $\frac{2}{C3.1}$   $\frac{4}{C3.1}$   $\frac{9}{C3.1}$
  13. PLACE TRUNCATED DOMES IN TYPE 4 PAVING PER  $\frac{5}{C3.1}$
  14. CONSTRUCT 4' CHAIN LINK FENCE PER  $\frac{1}{C3.1}$
  15. CONSTRUCT CONCRETE CURB AND GUTTER PER  $\frac{6}{C3.1}$
  16. CONSTRUCT ACCESSIBLE RAMP PER  $\frac{8}{C3.1}$
  17. CAP IRRIGATION AND REMOVE FROM PLANTER.
18. PLANT 15 GAL CHINESE PISTACHIO @ 25' O.C. NOT USED

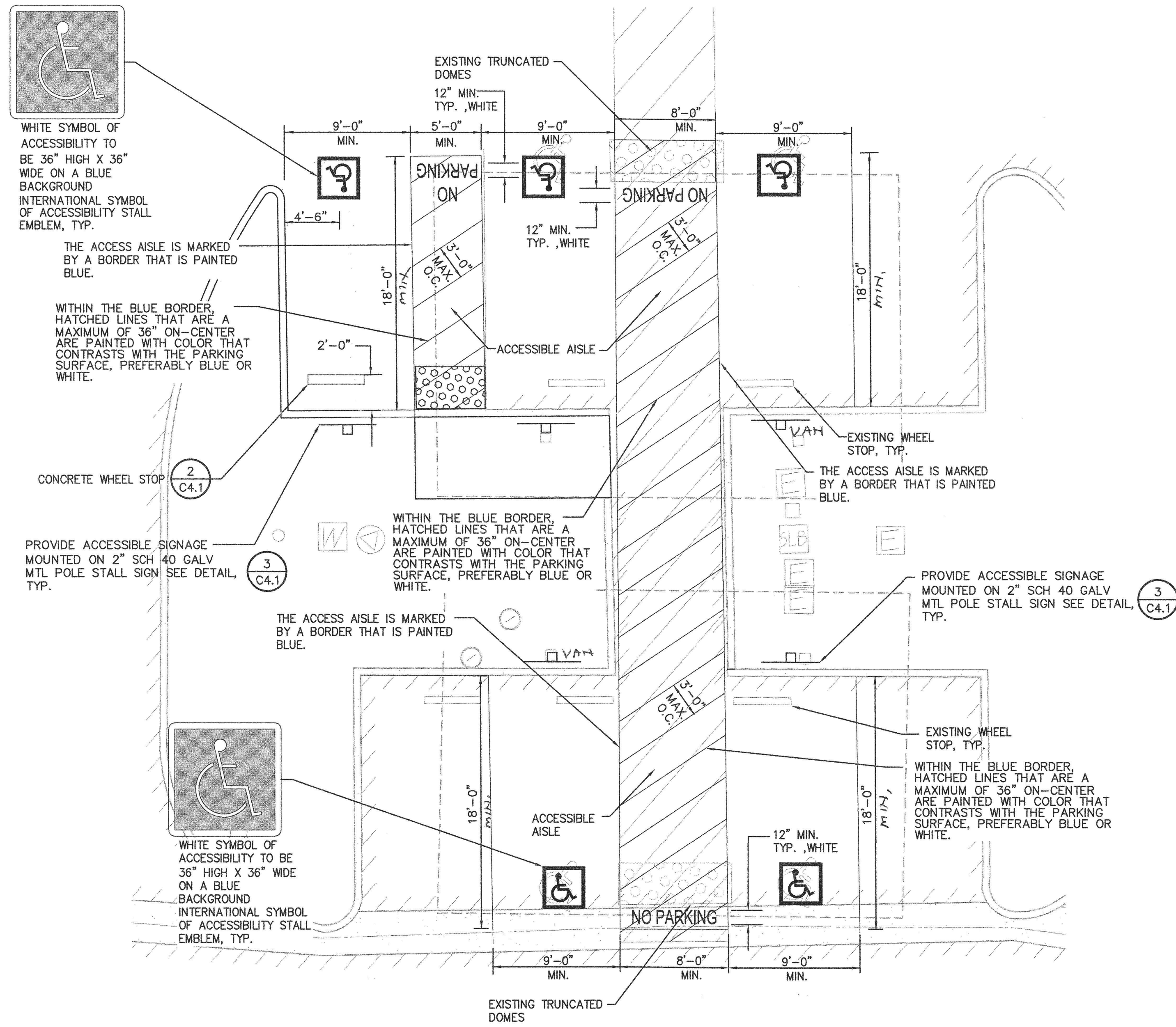
FILENAME: I:\19-090\CIVIL\DWG\19-090-C3.1.DWG PLOTTED: Wednesday, December 18, 2019

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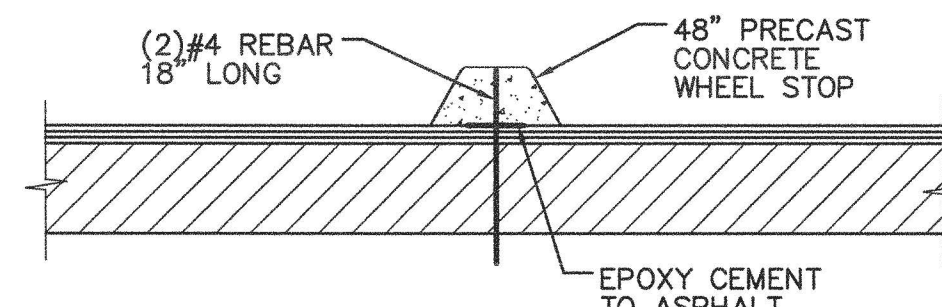
### C3.1



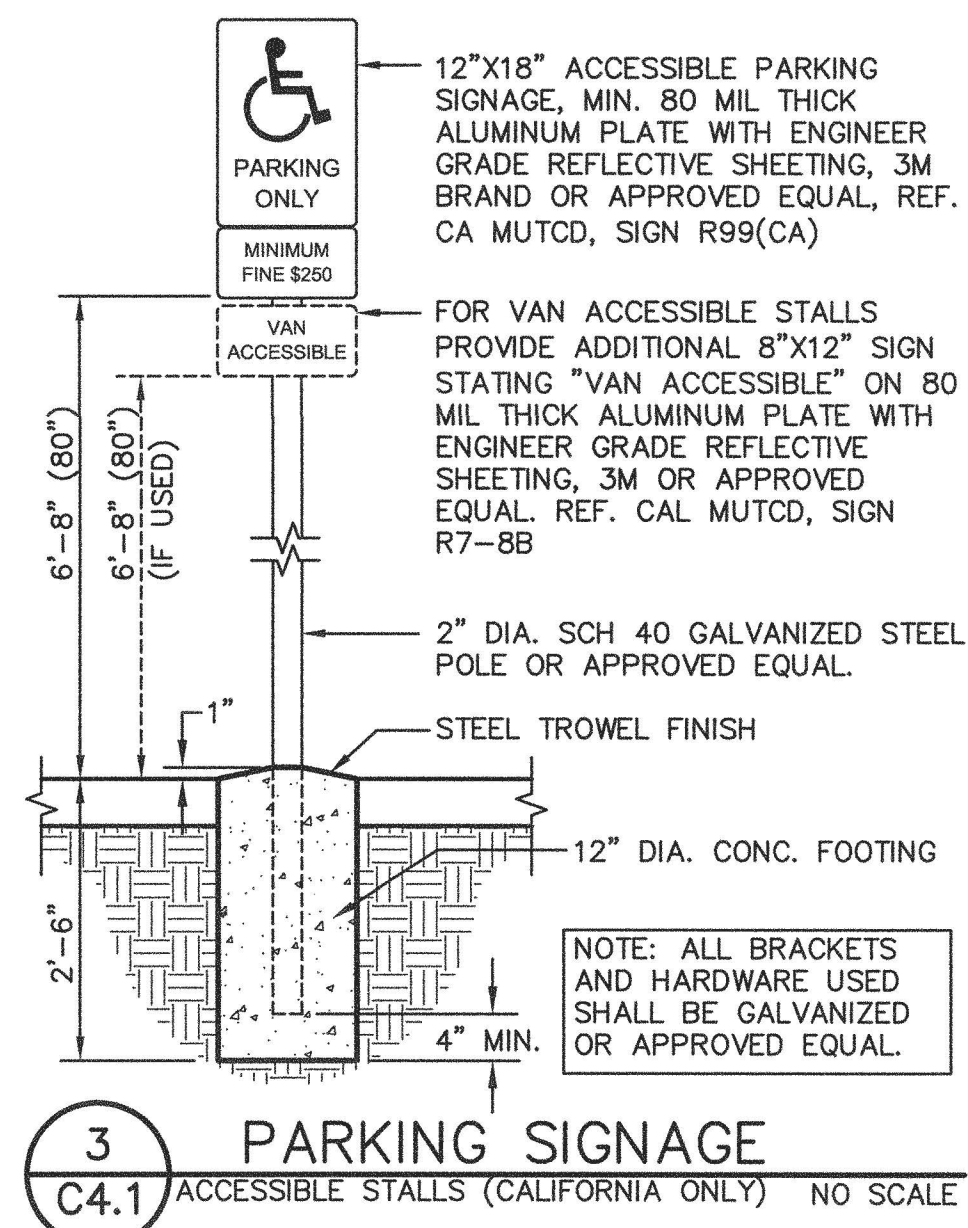
FILENAME: 19-090-CIVIL.DWG 19-090-C4.1.DWG PLOTTED: Thursday, December 19, 2019



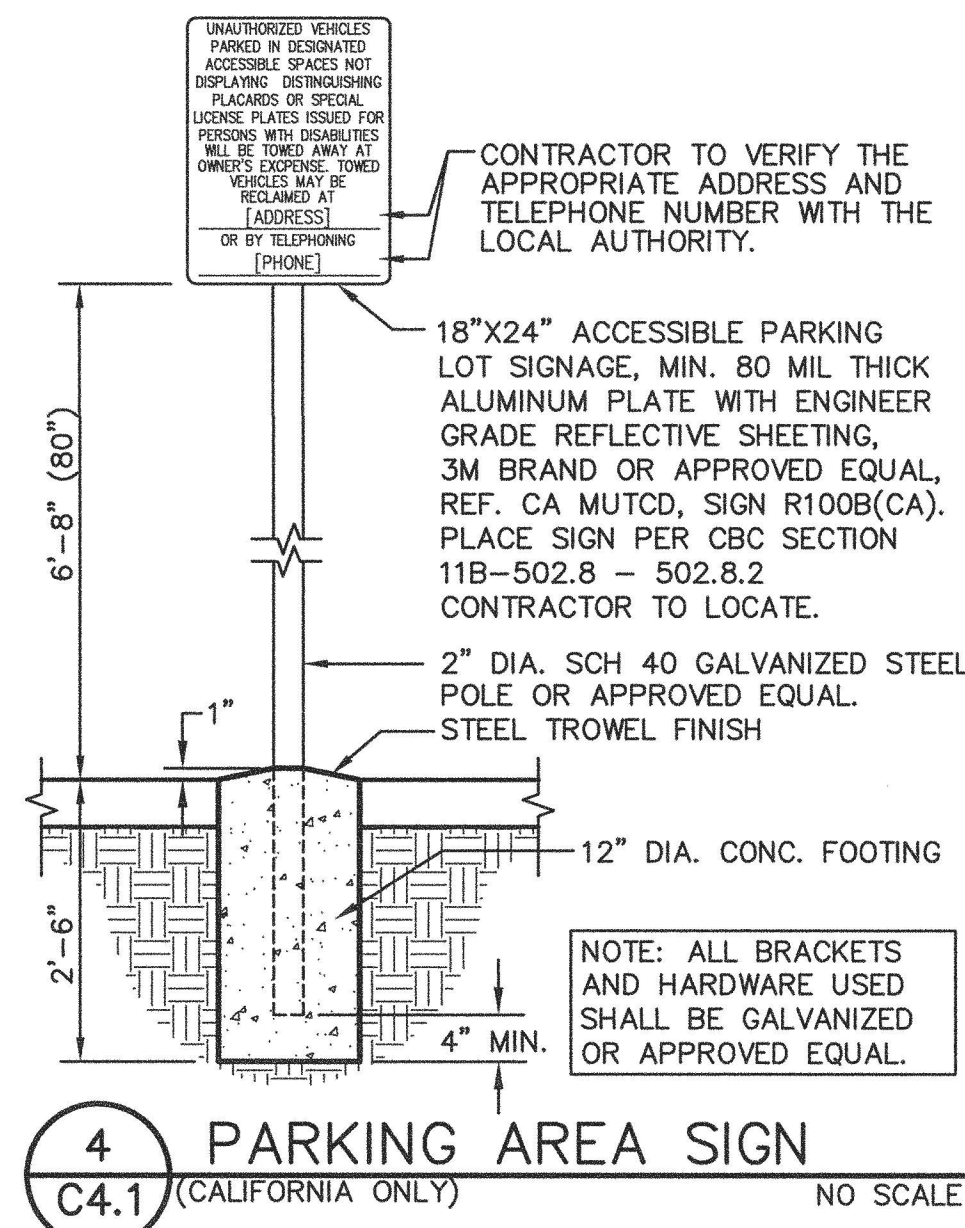
1 ACCESSIBLE PARKING  
C4.1 NO SCALE



2 CONCRETE WHEEL STOP  
C4.1 NO SCALE



3 PARKING SIGNAGE  
C4.1 ACCESSIBLE STALLS (CALIFORNIA ONLY) NO SCALE



4 PARKING AREA SIGN  
C4.1 (CALIFORNIA ONLY) NO SCALE

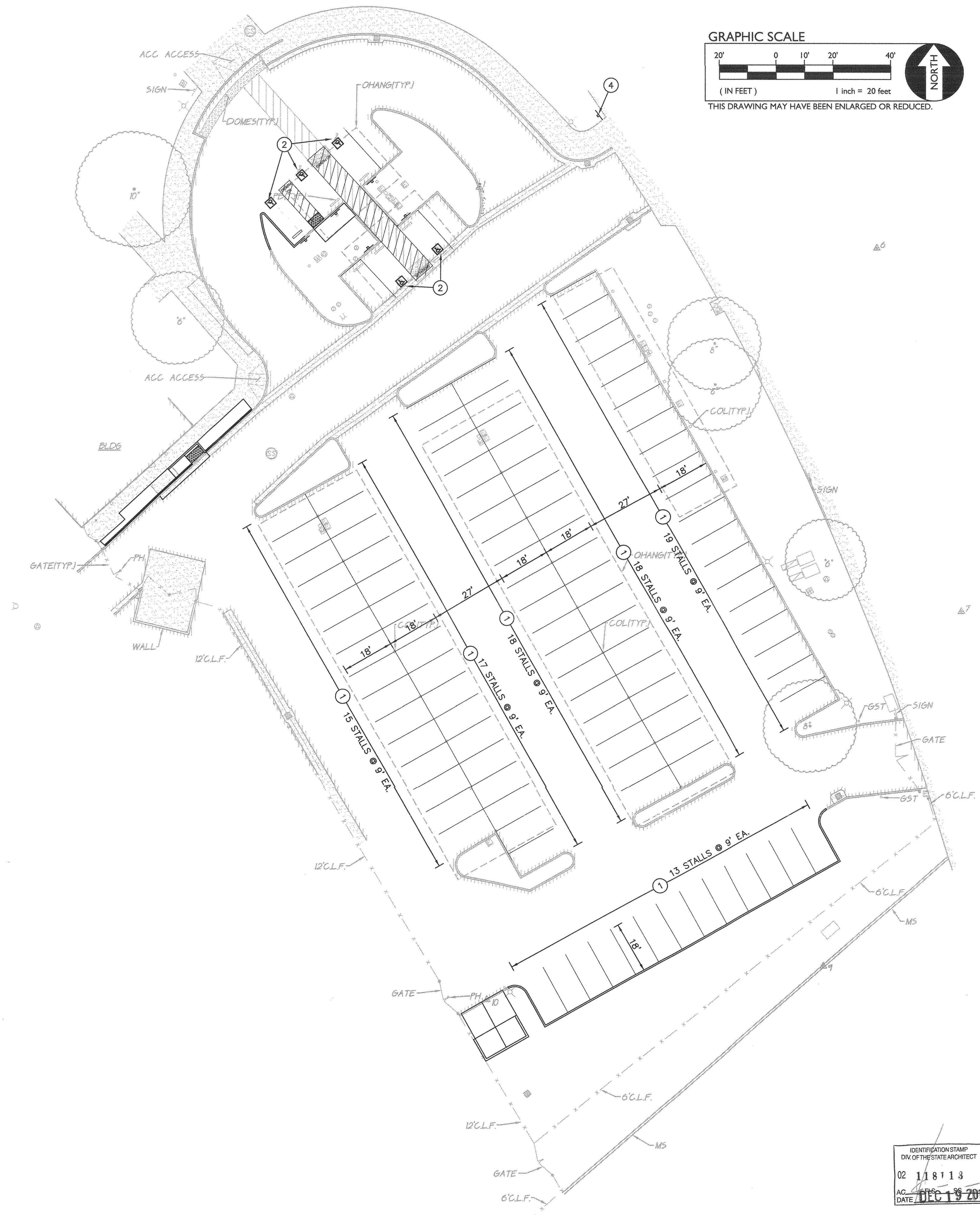
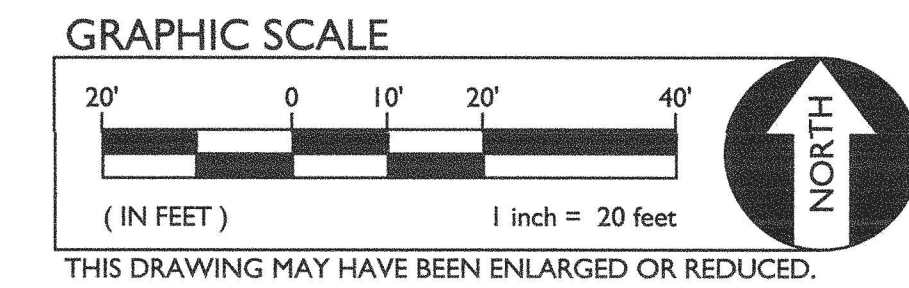
- STRIPING NOTES
1. PROVIDE 4" WIDE WHITE PARKING STALL STRIPING.
  2. PROVIDE ACCESSIBLE PARKING STRIPING PER 

1	2	3
C4.1	C4.1	C4.1
  3. PROVIDE CONCRETE WHEEL STOP PER 

2
C4.1
  4. PROVIDE ACCESSIBLE PARKING LOT SIGN PER 

4
C4.1

NOTE:  
CONTRACTOR SHALL PROVIDE A  
ONE COAT TEMPORARY STRIPING  
AFTER PAVING TO ALLOW FOR  
CURE TIME PRIOR TO SEAL COAT  
AND FINAL STRIPING.



STRIPING PLAN	
PROJECT:	CHRISTA MCAULIFFE MIDDLE SCHOOL PAVING PHASE II LODI USD
SHEET NO.	C4.1
DESIGNED:	DATE: 12-19-19
DRAWN:	DATE: 12-19-19
CHECKED:	DATE: 12-19-19
DATE:	12-19-19
WCE WALTER C. WILSON ENGINEERING, INC. 1117 WINDFIELD WAY, SUITE 110 EL DORADO HILLS, CA 95762   (916) 985-1970	
CALIFORNIA	