BBREVIAT	IONS NOTE: N	IOT ALL ABBR	EVIATIONS MAY BE USED ON THESE PLANS.	VICINITY MAP
ABAGGREGATIACASPHALTICADAREA DRAAPNASSESSORAVNAIR RELEAASBAGGREGATIBOBLOW-OFFBUTTERFLYBWBACK OFBWBACK OFC/LCENTERLINCECATCH BAC/LCENTERLINCATVCABLE TELCONC.CORRUGATCONST.CONCRETECONST.CONSTRUCCONST.CONCRETECONST.CONSTRUCCONST.CONCRETECONCDOUBLECONST.CONCRETECONST.CONCRETECONST.CONCRETECONST.CONCRETECONST.CONCRETECONST.CONCRETECONST.CONCRETECONST.CONCRETECONST.CONCRETE <t< th=""><th>E BASE CONCRETE IN 'S PARCEL NUMBER SE VALVE E SUB-BASE VALVE VALVE WALK E SIN ED METAL PIPE EVISION ATION T URN SURFACE HECK VALVE ETECTOR CHECK VALVE SED GRANITE T RON PIPE JT PAVEMENT ICE LINE RTMENT CONNECTION SEWER FORCE MAIN FLOOR ELEVATION CANT EVATION VE 3 OARD SITY POLYETHYLENE PIPE T RT ELEVATION</th><th>JFPLSSOPPPPPPRRR R RSSOSSOFTCPPPPPPPRRR RSSOSSOFTCPPPPPPPRRR RSSOSSOFTCPPPPPPPR</th><th>JOINT UTILITY POLE LINEAL FEET LIP OF GUTTER LEFT MOWSTRIP NOT TO SCALE OVERHEAD PORTLAND CEMENT CONCRETE PLANTER DRAIN POST INDICATOR VALVE PROPERTY LINE POWER POLE PUBLIC UTILITY EASEMENT POLYMNYL CHLORIDE REINFORCED CONCRETE PIPE RADIUS MANHOLE RIM ELEVATION REDUCED PRESSURE BACKFLOW PREVENTER RIGHT OF WAY SCHEDULE STORM DRAIN STORM DRAIN MANHOLE SUBGRADE ELEVATION SIDE INLET SANITARY SEWER SANITARY SEWER TOP OF CURB TRENCH DRAIN TRENCH DRAIN TRENCH DRAIN TRENCH DRAIN TELEPHONE POLE TOP OF RETAINING WALL TOP OF SEAT WALK TOP OF SEAT WALK TOP OF WALK ELEVATION UTILITY UNDERGROUND UNLESS OTHERWISE NOTED VITRIFIED CLAY PIPE WATER WITH WITHOUT WATER VALVE</th><th>Sterriteds Dr Sterriteds Dr Delta Sierro Middle School Under Aufler Delta Sion (Under Aufler Delta Sion (Delta Sion (</th></t<>	E BASE CONCRETE IN 'S PARCEL NUMBER SE VALVE E SUB-BASE VALVE VALVE WALK E SIN ED METAL PIPE EVISION ATION T URN SURFACE HECK VALVE ETECTOR CHECK VALVE SED GRANITE T RON PIPE JT PAVEMENT ICE LINE RTMENT CONNECTION SEWER FORCE MAIN FLOOR ELEVATION CANT EVATION VE 3 OARD SITY POLYETHYLENE PIPE T RT ELEVATION	JFPLSSOPPPPPPRRR R RSSOSSOFTCPPPPPPPRRR RSSOSSOFTCPPPPPPPRRR RSSOSSOFTCPPPPPPPR	JOINT UTILITY POLE LINEAL FEET LIP OF GUTTER LEFT MOWSTRIP NOT TO SCALE OVERHEAD PORTLAND CEMENT CONCRETE PLANTER DRAIN POST INDICATOR VALVE PROPERTY LINE POWER POLE PUBLIC UTILITY EASEMENT POLYMNYL CHLORIDE REINFORCED CONCRETE PIPE RADIUS MANHOLE RIM ELEVATION REDUCED PRESSURE BACKFLOW PREVENTER RIGHT OF WAY SCHEDULE STORM DRAIN STORM DRAIN MANHOLE SUBGRADE ELEVATION SIDE INLET SANITARY SEWER SANITARY SEWER TOP OF CURB TRENCH DRAIN TRENCH DRAIN TRENCH DRAIN TRENCH DRAIN TELEPHONE POLE TOP OF RETAINING WALL TOP OF SEAT WALK TOP OF SEAT WALK TOP OF WALK ELEVATION UTILITY UNDERGROUND UNLESS OTHERWISE NOTED VITRIFIED CLAY PIPE WATER WITH WITHOUT WATER VALVE	Sterriteds Dr Sterriteds Dr Delta Sierro Middle School Under Aufler Delta Sion (Under Aufler Delta Sion (Delta Sion (
SYMBOLS L PROPOSED GRAN SYMBOLS: 8"SD CO 99.99 FF=100.00 PAD=99.33 CO PAD=99.33	EGEND DING & DRAINAGE STORM DRAIN LINE (SIZE AND FLOW SHOWN) STORM DRAIN MANHOLE STORM DRAIN MANHOLE CATCH BASIN (CB) DROP INLET (DI) AREA DRAIN (AD) PLANTER DRAIN (PD) OR FLOOR DRAIN (FD) STORM DRAIN CLEANOUT ELEVATION FINISHED FLOOR ELEVATION BUILDING PAD ELEVATION CONCRETE SIDEWALK GRADED DIRECTION FOR DRAINAGE FLOW SWALE SLOPE	FE: NOT ALL PROPOSE NONE - 1 PROPOSED NONE - 1	SYMBOLS MAY BE USED ON THESE PLANS. D WATER SYMBOLS: //A SANITARY SEWER SYMBOLS: //A	APPROX. CAMPUS BOUNDARY TOT TO SCALE
C.R.	TREE TO BE REMOVED TREE TO REMAIN RETAINING WALL OVERLAND RELEASE PAT	ΓΗ		 APPLICABLE CODES & STAN BUILDING STANDARDS ADMINISTRATIVE CODE, PART 2016 CALIFORNIA BUILDING CODE (CBC), PART 2, T (2012 INTERNATIONAL BUILDING CODE (CBC), PART 5, (2012 UNIFORM PLUMBING CODE (CBC), PART 5, (2012 UNIFORM PLUMBING CODE (CBC), PART 9, TITLE (2016 CALIFORNIA FIRE CODE (CFC), PART 9, TITLE (2016 GREEN CALIFORNIA BUILDING STANDARDS, CAU 2016 GREEN CALIFORNIA BUILDING STANDARDS, PART 12 TITLE 19 C.C.R., PUBLIC SAFETY, STATE FIRE MARSI

PLAZA ROBLES HIGH SCHOOL **PAVING PHASE II**

LODI USD

9434 THORTON ROAD STOCKTON CA. 95209



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.



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

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.

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

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. 10. 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 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. 12. 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.

SHALL BE RECOATED IMMEDIATELY. APPLICATION SHALL BE INSPECTED BY PROJECT INSPECTOR DURING

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. 15. EMBEDMENT OF FEATURES IN CONCRETE PAVING, CURBS, OR WALLS, SUCH AS SQUARE OR ROUND TUBING, POSTS,

WITHIN CONCRETE TO ALLOW FOR SUCH STRUCTURE. THAT REBAR ADJUSTMENT MAY NOT BE SPECIFICALLY SHOWN 6. NO MORE THAN 1 GALLON OF WATER PER YARD OF CONCRETE CAN BE ADDED TO THE TRUCK AFTER ARRIVAL TO

17. 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. 18. 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 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

19. 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.

20. 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. 21. 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 22. 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. 23. 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

GENERAL PAVING SURFACE NOTES:

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. 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: - NO GREATER THAN 5% SLOPE IN THE DIRECTION OF TRAVEL.

- NO GREATER THAN 2% SLOPE IN ANY DIRECTION IN COURTYARD OR PLAZA AREAS.

ENCROACHMENT PERMIT REQUIRED FOR ALL WORK INSIDE THE PUBLIC

SHEET INDEX

NO. SHEET DESCRIPTION

<u>CIVIL</u> CO.0 COVER SHEET

CO.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

OWNER/USER



OWNER: LODI UNIFIED SCHOOL DISTRICT 1305 E. VINE STREET LODI, CA 95240 PHONE: (209) 331-7000

CONTACT: VICKIE BRUM

PROJECT TEAM



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

CONSTRUCTION MANAGER: CAPITAL PROGRAM MANAGEMENT 1851 HERITAGE LANE, SUITE 210 SACRAMENTO, CA 95815 PHONE: (916) 553-4400



na anta antanantanana esta ataa endukanan	- = PROPERTY LINE
	- = CENTERLINE
·	- = EASEMENT
	= TRUTERIT CORNER FOUND AS NOTED
↓ 123	- INVIENTI CONNEN NOTHING FOUND ON SET
<u>A</u> 12J	= TEMPUKAKT DENCHMARK DEE TDM LIST POR INPOT = SWALE OR DRAINAGE FLOW
and the survey and the survey of	= OPAINAGE ELOW
	- DRAINAGE FLOW
xxx	= FENCE (ITPE NOTED)
$\{\cdot,\cdot\}$	= TREE ISIZE/TYPE INDICATEDI
\bigvee	
<u> </u>	= SLOPE
100	= CONTOUR
	= CONCRETE SURFACE
	= EDGE OF ASPHALT
<u> </u>	= EDGE OF BUILDING
þ	= SIGN
9 1	= POST OR BOLLARD
999	= GROUND ELEVATION
11. 1 aa aa	- HAPO SUPERCE ELEVATION
99.99	- MARD SURFACE ELEVATION
EXIST	ING UTILITIES
1250	= STORM DRAIN LINE (SIZE + DIRECTION OF FLOW)
12"SD	= STORM DRAIN LINE
10"00	IRECORD INFORMATION
- <u>12.2</u> V	* JIUKM UKAIN LINE [UNDERGROUND LOCATING]
SD	= STORM DRAIN MANHOLE
0	= STORM DRAIN CLEANOUT
	= DROP INLET
	= AREA DRAIN
	- PAIN WATER LEADER
~ KWL	- NAIN WAILA LEAVER
° D5	* DOWNSPOUT
12 35	= SANITARY SEWER LINE (SIZE + DIRECTION OF FLOW)
12"55	= SANITARY SEWER LINE
12"55	IKECORD INFORMATION = SANITARY SEWER I INF
annonenne - Allinenenen - annennenene	[UNDERGROUND LOCATING]
(S)	= SANITARY SEWER MANHOLE
0	= SANITARY SEWER CLEANOUT
W	= WATER LINE (SIZE INDICATED)
	= WATER LINE IRECORD INFORMATION
— — <i>W</i> — —	= WATER LINE (UNDERGROUND LOCATING)
\bigcirc	= WATER MANHOLE
	= WATER VALVE
NV NA	= WATER METER
547	- WATER BOY
<u>~</u>	- WAILA DUA
U	= IKKIGATION CONTROL VALVE
Q	= FIKE HYDRANT
	= BACKFLOW PREVENTER
()	= SPRINKLER
φ	= HOSE BIBB
OH-E	= OVERHEAD ELECTRIC LINE
E	= UNDERGROUND ELECTRIC LINE
	UNDERGROUND ELECTRIC LINE
	IKECUKU INFORMATION
	= UNDERGROUND ELECTRIC LINE (UNDERGROUND LOCATING)
F	= ELECTRIC MANHOLE
- <u>~</u>	= IITII ITY POIF IWITH GIV WIPE
~	- ELECTRIC WETER
	- ELEVINIU METER
E	= ELECIKIC DUX
<u>s</u>	= STREET LIGHTING BOX
¤ OR 💢	= LIGHT STANDARD
~~~	= SIGNAL LIGHT
Œ	= FLOOD LIGHT
Ð	= ELECTRICAL OUTLET
— G —	= GAS LINE (SIZE INDICATED)
G	= GAS LINE RECORD INFORMATION
— — G — —	= GAS I INF ILINDERGROUND I OCATINGI
6	= GAS MANHOI F
U C	- ON MAINFILLE
G	= GAS VALVE
GM	= GAS METER
T	= TELEPHONE LINE
	= TELEPHONE LINE (RECORD INFORMATION)
	* TELEPHONE LINE (UNDERGROUND LOCATING)
	= TELEPHONE LINE (UNDERGROUND LOCATING) = STORM ORAIN BOX
	= TELEPHONE LINE [UNDERGROUND LOCATING] = STORM DRAIN BOX

ABBREVIATIONS NOT ALL ABBREVIATIONS MAY BE USED ON THESE PLANS. NOTE: ASPHALTIC CONCRETE ACCESSIBLE AC ACC AIR CONDITIONING UNIT ACU AREA DRAIN ASSESSOR'S PARCEL NUMBER APN ARV BBALL BCM AIR RELEASE VALVE BASKETBALL POLE BRASS CAP MONUMENT BACK FLOW PREVENTER BLOCK BLDG BOL BOV BR. BUILDING BOLLARD BLOW-OFF VALVE BRICK B.W.F. BARBED WIRE FENCE COMMUNICATION CENTERLINE CABLE TELEVISION CAPPED IRON PIPE CATV CHAIN LINK FENCE CORRUGATED METAL PIPE CLEANOUT COL CONC. COND. CPF CONCRETE CONDENSATE CONTROL POINT FOUND CONTROL POINT SET CONCRETE SURFACE CPS DEPTH DDC DOUBLE DETECTOR CHECK VALVE DRINKING FOUNTAIN DECOMPOSED GRANITE DROP INLET DIAMETER DRWY DRIVEWAY DOWNSPOUT DWG DRAWING ELECTRIC EDGE OF PAVEMENT EASEMENT EXISTING ESMT FIRE ALARM FIRE DEPARTMENT CONNECTION FINISHED FLOOR ELEVATION FDC FFE FIRE HYDRANT FLOWLINE FIBER OPTIC FIRE SERVICE GAS GRADE BREAK GRATE GROUND ROD BOX GRB GROD GROUND ROD GAS VALVE HOSE BIBB HEADER BOARD HBD HIGH PRESSURE HANDRAIL HIGH VOLTAGE ELECTRIC HOG WIRE FENCE IRRIGATION CONTROL PANEL IRRIGATION CONTROL VALVE PIPE INVERT ELEVATION IRRIGATION INCLIGATION JOINT UTILITY POLE JOINT TRENCH LANDING LOW VOLTAGE ELECTRIC METAL MANHOLE MONY STRIP LNDG MOW STRIP MOW STRIP METAL STORAGE CONTAINER NOT TO SCALE OVERHEAD OVERHANG OPEN IRON PIPE OLD STEEL POST HOLE PROPERTY LINE PLANTER AREA PARKING BUMPER POSTHOLE MSC NTS OHANG OIP OSPH POSTHOLE POST INDICATOR VALVE POWER POLE PARKING PUBLIC UTILITY EASEMENT PAVERS PRKG PUE PV POLYVINYL CHLORIDE RUBBER PVC MANHOLE RIM ELEVATION RIM ROW RP RIGHT OF WAY REDUCED PRESSURE BACKFLOW PREVENTER RWALL RETAINING WALL RAIN WATER LEADER STORM DRAIN STORM DRAIN MANHOLE RWL SDMH SIGNAL STREET LIGHT STREET LIGHT BOX SANITARY SEWER SANITARY SEWER CLEANOUT SANITARY SEWER MANHOLE STEEL SLB SSCO SSMH STEEL TELEPHONE STL. TELEFHONE TETHER BALL POLE TEMPORARY BENCHMARK TOP OF CURB TOP OF WALL TBALL TBM TOW TELEPHONE POLE TRW TOP OF RETAINING WALL UG UNK VBALL UNDERGROUND UNKNOWN VOLLEYBALL WATER WATER WITH WOOD WROUGHT IRON FENCE WOOD RAIL FENCE TRANSFORMER CROSSWALK

AD

MS

OH

PA

PB

PH

PIV

W/

W/O WD. W.I.F. W.R.F. XFRMR XFRMR XWALK

TBM	LIS	<u>57</u>		
NUMBER	DES	CRIPTION	NORTHING	EASTING
1	CPS	CHISELED	"+" 5000.00'	5000.00
2	CPS	CHISELED	"+" 5200.67'	5044.61
3	CPS	CHISELED	"+" 5231.43'	4873.89
4	CPS	CHISELED	"+" 5173.69'	4703.40

F.E.M.A. INFORMATION:

DATED 10/16/2009.

EXISTING UTILITIES BASED

ON VISIBLE SURFACE STRUCTURES ONLY.

NOTE:

THE SUBJECT PROPERTY IS LOCATED IN "ZONE X-AREA WITH REDUCED FLOOD RISK DUE TO LEVEE." PER FLOOD INSURANCE RATE MAP 06077C0315F









LEGEND:

 PATH OF TRAVEL (P.O.T.) AS INDICATED, IS A COMMON BARRIER FREE ACCESS ROUTE WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" BEVELED AT 1:2 MAXIMUM SLOPE, EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4" VERTICAL AND IS AT LEAST 48" WIDE. THE PATH SURFACE IS SLIP RESISTANT, STABLE, FIRM AND SMOOTH. PASSING SPACES (11B-403.5.3) AT LEAST 60"X60" ARE LOCATED NOT MORE THAN 200' APART. PARTS OF P.O.T. WITH CONTINUOUS GRADIENTS HAVE 60" LEVEL AREAS (11B-403.7) NOT MORE THAN 400' APART. THE CROSS SLOPE DOES NOT EXCEED 2% AND SLOPE IN THE DIRECTION OF TRAVEL IS LESS THAN 5% UNLESS OTHERWISE INDICATED. P.O.T. SHALL BE MAINTAINED FREE OF OVERHANGS OBSTRUCTIONS TO 80" MINIMUM (11B-307.2) AND PROTRUDING OBJECTS GREATER THAN 4" PROJECTION FROM WALL AND ABOVE 27" AND LESS THAN 80" (11B-307.2).













- 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.
- 2. LIMITS OF CLEAR AND GRUB.
- 3. REMOVE AND DISPOSE OF EXISTING IRRIGATION VALVES AND PIPE.
- 4. REMOVE AND DISPOSE OF EXISTING CONCRETE PARKING BUMPER.
- 5. EXISTING BASKETBALL POST TO REMAIN AND BE PROTECTED.
- 6. EXISTING TREE TO REMAIN.
- ---- 7. REMOVE AND DISPOSE OF EXISTING CONCRETE CURB TO LIMITS SHOWN.
- REMOVE EXISTING CONCRETE PAVING. SAWCUT AND REMOVE TO NEAREST JOINT.
 - 9. REMOVE FENCE PANEL TO ALLOW FOR GATE INSTALLATION.
 - 10. REMOVE ROLLING GATE.
 - 11. CAP IRRIGATION TO REMOVED PLANTERS.
 - 12. ADJUST IRRIGATION FOR NEW WALKS.
 - 13. REMOVE POST AND ASSOCIATED FOOTINGS.







<u>98.68TW</u> <u>98.64TW</u> <u>99.14TW</u> <u>98.94TW</u>/ <u>99.14TW</u> <u>99.04TW</u>







- **GRADING NOTES**
- 1. MATCH EXISTING GRADE/ELEVATION.
- 2. PROVIDE AND INSTALL CONTECH INLET #1. CONNECT TO EXIST. INLET WITH 10" SD, S=0.005.
- 3. REMOVE EXIST. INLET. PROVIDE AND INSTALL CONTECH INLET #2 ON EXIST. SD
- 4. REMOVE EXIST. INLET. PROVIDE AND INSTALL CONTECH INLET #3 ON EXIST. SD
- 5. PROVIDE AND INSTALL CONTECH INLET #4. CONNECT TO EXIST. INLET WITH 10" SD, S=0.005. 6. PROVIDE AND INSTALL CONTECH INLET #5.
- CONNECT TO EXIST. INLET WITH 10" SD, S=0.005. 7. PROVIDE AND INSTALL CONTECH INLET #6.
- CONNECT TO EXIST. INLET WITH 10" SD, S=0.005.
- 8. PROVIDE AND INSTALL CONTECH INLET #7. CONNECT TO EXIST. INLET WITH 10" SD, S=0.005.
- 9. ADJUST EXIST. INLET TO FINISH GRADE.









- 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; POT HOLING ALL EXISTING UTILITIES.
- 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 PAVING AREAS, WHICH ARE NOT NOTED FOR REMOVAL. CLEAN/OR REPLACE AS NECESSARY TO ENSURE PROPER SEATING.

PAVING LEGEND

	1 TYPE 1 PAVING PLACE <u>3</u> " AC OVER <u>8</u> " CLASS II AB C TREATED SUBGRADE COMPACTED PER SPECIFICATIONS.
 	2 TYPE 2 PAVING PLACE <u>3</u> [*] AC OVER <u>7</u> [*] CLASS II AB C SUBGRADE COMPACTED PER SPECIFICATION
	3 TYPE 3 PAVING PLACE 5" PCC WITH #4 REBAR @ 18" (OVER 4" CLASS II AB ON LIME TREATED SUBGRADE COMPACTED PER SPECIFICATION
	<u>TYPE 4 PAVING</u> PLACE <u>6</u> PCC WITH #4 REBAR @ 18" (OVER 6" CLASS II AB ON LIME TREATED

CONSTRUCTION NOTES

- 11. CONSTRUCT TRASH ENCLOSURE PER 12. CONSTRUCT ACCESSIBLE LOADING RAMP PER -13. CONSTRUCT ACCESSIBLE CURB RAMP PER 14. CONSTRUCT CONCRETE VALLEY GUTTER PER 15. CONSTRUCT 4' CHAIN LINK GATE THERE SHALL BE A LEVEL LANDING EACH SIDE OF GATE 60" EACH SIDE OF GATE AND C3.1 C3.1 24" PAST STRIKE SIDE OF GATE. 16. CONSTRUCT CONCRETE CURB PER 17. CONSTRUCT ACCESSIBLE RAMP PER 18. CONSTRUCT 23' CHAIN LINK GATE PER ----19. PROVIDE WHEEL STOPS PER 20. CONSTRUCT SLATTED CHAIN LINK FENCE AT EXISTING ENCLOSURE.
- 21. CONSTRUCT 4' CHAIN LINK GATE AT EXISTING ENCLOSURE. REMOVE EXISTING GATE AND PROVIDE FENCE PANEL.







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