

Montgomery Estates Erosion Control Project

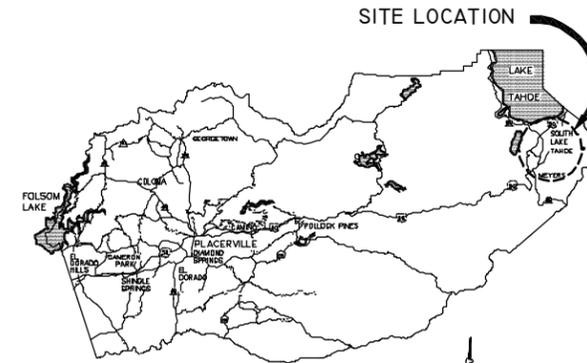
PHASE	ENGINEERS ESTIMATE	SHEETS
1A	\$400,536	1, 2, 3, 7, 12, 20, 21, 22  NOTES: <i>* Currently 100% Funded from Round 10 Southern Nevada Public Land Management Act (SNPLMA)</i>
1B	\$824,677	4, 5, 6, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19, 23, 24  NOTES: <i>* Application in for Round 11 Southern Nevada Public Land Management Act (SNPLMA)</i> <i>- Requested \$350,000 Construction</i> <i>* The scope of Phase 1B may be reduced based on funding at time of advertisement</i>
TOTAL	\$1,225,212	

DEPARTMENT OF TRANSPORTATION  
COUNTY OF EL DORADO, CA

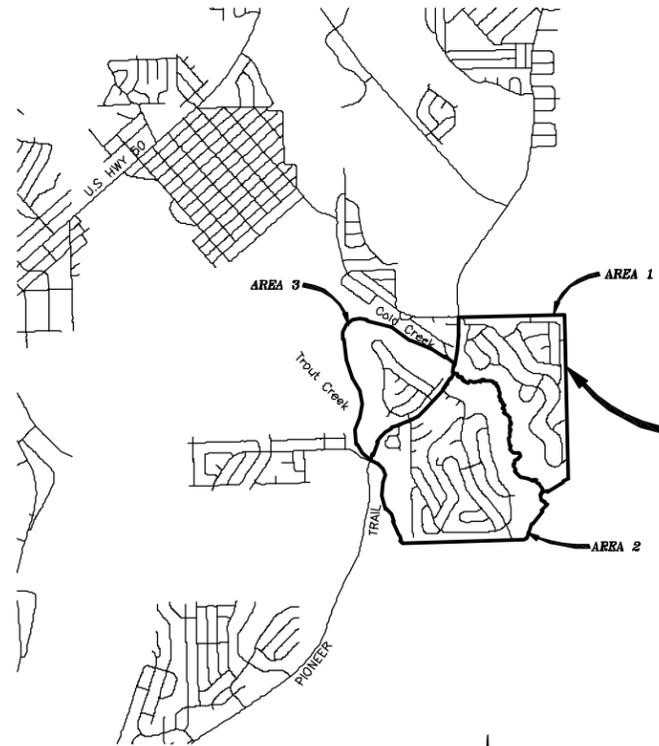
PROJECT PLANS FOR THE CONSTRUCTION OF  
**MONTGOMERY ESTATES—AREA 1**  
**EROSION CONTROL PROJECT**

IN THE COUNTY OF EL DORADO, DISTRICT 5  
WITHIN THE PORTIONS OF THE MONTGOMERY ESTATES AT LAKE CHRISTOPHER UNITS 1, 2, 3,  
AND LAKE CHRISTOPHER SUBDIVISIONS

To be supplemented with Standard Plans and Specifications dated May 2006, including the  
amendments to the May 2006 Standard Specifications, of the California Department of  
Transportation, unless otherwise noted.



VICINITY MAP  
COUNTY OF EL DORADO



LOCATION MAP

SCALE: 1" = 2000'

MONTGOMERY ESTATES  
PROJECT AREA

FUNDING AGENCY  
CALIFORNIA TAHOE CONSERVANCY  
USDA FOREST SERVICE  
TAHOE REGIONAL PLANNING AGENCY



SUBMITTED BY: \_\_\_\_\_ DATE \_\_\_\_\_  
CIVIL ENGINEER  
STATE OF CALIFORNIA NO. \_\_\_\_\_

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7	P-02	DEL NORTE ST BASINS
8	P-03	DEL NORTE ST STA 42+00.00 TO 43+50.00
9	P-04	BERNICE LN STA 21+25.00 TO 24+94.94
10	P-05	ALICE LAKE RD STA 35.00.00 TO 41+00.00
11	P-06	COLD CREEK TRAIL STA 55+00.00 TO 57+00.00
12	P-07	COLD CREEK BASIN STA 5+90.02
13	P-08	ALICE LAKE RD STA 19+50.00 TO 27+00.00
14	P-09	COLD CREEK TRAIL BASIN STA 5+90.02
15	P-10	BERNICE LN STA 10+00.00 TO 15+00.00
16	P-11	BERNICE LN STA 12+50.00 TO 18+75.00
17	P-12	ALICE LAKE RD STA 13+00.00 TO 18+50.00
18	P-13	AMADOR WAY STA 1+00.00 TO 7+00.00
19	P-14	COPPER WAY PIPE CROSSING
20	P-15	COLD CREEK TRAIL STA 68+00.00 TO 71+50.00
21	P-16	COLD CREEK TRAIL STA 71+50.00 TO 75+00.00
22	P-17	COLD CREEK TRAIL STA 75+00.00 TO 80+00.00
23	P-18	ALICE LAKE RD STA 10+00.00 TO 15+00.00
24	P-19	DEL NORTE ST STA 1+00.00 TO 7+00.00
25	P-20	DEL NORTE ST STA 14+25.00 TO 19+00.00
26	P-21	DEL NORTE ST STA 8+00.00 TO 10+52.49
27	P-22	DEL NORTE ST STA 14+50.00 TO 19+00.00
28	P-23	COPPER WY STA 13+00.00 TO 16+30.00
29	P-24	COPPER WY BASIN
30	X-1	AMADOR WAY X - SECTIONS STA 16+00.00 TO 19+00.00
31	X-2	BASIN X- SECTIONS
32	X-3	TALBOT ST-BERNICE LANE- X SECTIONS STA 22+96.69 TO 24+33.66
33	X-4	BERNICE LANE X - SECTIONS STA 13+50.00 TO 15+54.25
34	X-5	BERNICE LANE X - SECTIONS STA 15+57.09 TO 17+50.00
35	X-6	AMADOR WAY X - SECTIONS STA 5+00.00 TO 6+50.00
36	X-7	COLD CREEK TRAIL X - SECTIONS STA 68+50.00 TO 70+00.00
37	X-8	COLD CREEK TRAIL X - SECTIONS STA 73+94.88 TO 75+50.00
38	X-9	COPPER WAY X - SECTIONS STA 17+57.00 TO 18+86.89
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BOARD OF SUPERVISORS

I	JOHN R. KNIGHT
II	RAY NUTTING
III	JAMES SWEENEY
IV	RON V. BRIGGS
V	NORMA SANTIAGO

COUNTY OF EL DORADO  
DEPARTMENT OF  
TRANSPORTATION

(530) 573-7900, 824 B  
2800 LAKE TAHOE BLVD  
SOUTH LAKE TAHOE, CA  
95667

ADOPTED AND APPROVED BY:

CHAIR OF THE BOARD, EL DORADO COUNTY BOARD OF SUPERVISORS	DATE
JAMES W. WAINE, P.E., M.S., P.E., P.S., DIRECTOR, EL DORADO COUNTY DEPARTMENT OF TRANSPORTATION	DATE
RUSSELL A. INGRAM, P.E. NO. 50399 DEPUTY DIRECTOR OF ENGINEERING, EL DORADO COUNTY DEPARTMENT OF TRANSPORTATION	DATE

CONTRACT NO. 95155

MONTGOMERY ESTATES-AREA I  
EROSION CONTROL PROJECT  
TITLE SHEET  
SHEET I OF 52

CONTRACTOR'S LICENSE CLASSIFICATION: Bidders shall be properly licensed to perform the Work pursuant to the State Contractor's License Law (Business and Professions Code section 7000 et seq.) and shall possess a CLASS A LICENSE or equivalent combination of Classes required by the categories and type of Work included in the Contract Documents and Plans at the time the Contract is awarded, and shall maintain a valid license through completion and acceptance of the Work including guarantee and warranty period. If the Contractor possesses a Class A license instead of the equivalent combination of Classes required by the categories and type of work included in the Contract Documents and Plans, then the Contractor or a subcontractor must also possess a CLASS C27 "Landscaping Contractor" license. Failure of the successful Bidder to obtain proper and adequate licensing for an award of the Contract shall constitute a failure to execute the Contract, and shall result in forfeiture of the Bidders security.

REVISIONS		
MARK	DATE	BY



SHEET\_STATUS: \_PRELIMINARY/DRAFT

GENERAL NOTES

- ALL IMPROVEMENTS SHALL BE ACCOMPLISHED UNDER THE APPROVAL, INSPECTION, AND TO THE SATISFACTION OF THE EL DORADO COUNTY DEPARTMENT OF TRANSPORTATION (DOT). IMPROVEMENT CONSTRUCTION SHALL COMPLY WITH THESE PLANS AND THE MAY 2006 CALTRANS STANDARD PLANS, UNLESS NOTED OTHERWISE. ALL REFERENCES TO THE "STANDARD SPECIFICATIONS" SHALL MEAN THE STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD SPECIFICATIONS, MAY 2006, INCLUDING THE AMENDMENTS TO THE MAY 2006 STANDARD SPECIFICATIONS. CONSTRUCTION NOT SPECIFIED ON THESE PLANS OR IN SPECIFIC EL DORADO COUNTY (COUNTY) ORDINANCES SHALL CONFORM TO THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS. THE CONTRACTOR IS OBLIGATED TO BE FAMILIAR WITH APPLICABLE SECTIONS OF THE STANDARD SPECIFICATIONS NOT DISCUSSED IN THE GENERAL NOTES. THE CONTRACT SPECIAL PROVISIONS SHALL SUPERSEDE THOSE OF THE STANDARD SPECIFICATIONS WHERE DISCREPANCIES OCCUR.
- CONSTRUCTION HOURS SHALL BE WEEKDAYS BETWEEN 8:00 A.M. AND 6:30 P.M. UNLESS PRIOR APPROVAL IS RECEIVED FROM THE COUNTY DOT.
- THE LOCATIONS AND EXTENT OF EXISTING UNDERGROUND UTILITIES IN THE WORK AREA AS SHOWN ARE APPROXIMATE AND ARE NOT NECESSARILY COMPLETE. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE EXISTING UTILITIES BASED UPON AVAILABLE RECORDS. THE CONTRACTOR SHALL DETERMINE THE TYPE, LOCATION, SIZE, AND/OR DEPTH OF THE EXISTING UTILITIES WITHIN THE WORK AREA BEFORE COMMENCING WORK. THE CONTRACTOR OR ANY SUBCONTRACTOR FOR THIS CONTRACT SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT AT (800) 842-2444 AT LEAST 48 HOURS PRIOR TO ANY CONSTRUCTION. SEE SPECIAL PROVISIONS FOR CONTRACTOR NOTIFICATION REQUIREMENTS. THE CONTRACTOR SHALL ASSUME COMPLETE RESPONSIBILITY FOR DAMAGED UTILITIES.
- UNLESS NOTED OTHERWISE ON THE PLANS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING SURVEY MONUMENTS AND OTHER SURVEY MARKERS DURING CONSTRUCTION.
- THE CONTRACTOR SHALL PROVIDE, PLACE, AND MAINTAIN ALL LIGHTS, SIGNS, BARRICADES, FLAG PERSONS, PILOT CAR, OR OTHER DEVICES NECESSARY TO CONTROL TRAFFIC THROUGH THE CONSTRUCTION AREA AND FOR PUBLIC SAFETY IN ACCORDANCE WITH THESE PLANS, THE STANDARD SPECIFICATIONS, AND THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
- THE CONTRACTOR AGREES TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, AND FURTHER AGREES THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS IN ACCORDANCE WITH THE PROVISIONS OUTLINED BY THE PROJECT CONTRACT AND STANDARD SPECIFICATIONS.
- THERE SHALL BE NO GRADING OR LAND DISTURBANCE PERFORMED WITH RESPECT TO THE PROJECT BETWEEN OCTOBER 15 AND MAY 1 UNLESS PROPER APPROVALS ARE OBTAINED FROM THE TAHOE REGIONAL PLANNING AGENCY (TRPA), AS PROVIDED IN THE LIMITED EXEMPTION DESCRIBED IN CHAPTER 64, SUBSECTION 64.2.B. OF THE TRPA CODE OF ORDINANCES. APPROVALS FOR GRADING BETWEEN OCTOBER 15 AND MAY 1 MUST ALSO BE OBTAINED FROM THE REGIONAL WATER QUALITY CONTROL BOARD, LAHONTAN. IF REQUIRED, THE COUNTY SHALL OBTAIN THESE APPROVALS.
- THE CONTRACTOR SHALL MAINTAIN A SET OF PLANS ON THE JOB SHOWING "AS-CONSTRUCTED" CHANGES MADE TO DATE. UPON COMPLETION OF THE PROJECT, THE CONTRACTOR SHALL SUPPLY TO THE COUNTY A SET OF PLANS, MARKED UP TO THE SATISFACTION OF THE COUNTY, REFLECTING THE AS-CONSTRUCTED MODIFICATIONS.
- ALL CONTROL STATIONING AND DATA DIMENSIONING ARE REFERENCED TO THE CENTERLINE OF THE FACILITY SHOWN UNLESS OTHERWISE NOTED. STATIONING AND DIMENSIONING FOR THE CONCRETE CURB AND GUTTER IS ALONG THE TOP BACK OF CURB.
- AT NO TIME SHALL THE CONTRACTOR UNDERTAKE TO CLOSE OFF ANY EXISTING UTILITY LINES OR OPEN VALVES OR TAKE ANY OTHER ACTION WHICH WOULD AFFECT THE OPERATION OF EXISTING WATER OR SEWER SYSTEMS WITHOUT PRIOR APPROVAL FROM THE SOUTH TAHOE PUBLIC UTILITY DISTRICT (STPUD). APPROVAL SHALL BE REQUESTED AT LEAST 48 HOURS IN ADVANCE OF THE TIME THAT THE INTERRUPTION OF THE EXISTING SYSTEM IS REQUIRED. ANY INTERRUPTION OF SERVICE TO ACTIVE WATER OR SEWER SERVICES, INCLUDING FIRE HYDRANTS, WHETHER INTENTIONAL OR NOT, MUST BE KEPT TO A MINIMUM TIME PERIOD. IF SERVICE TO BUILDINGS IS TO BE OFF FOR MORE THAN FOUR HOURS, THE CONTRACTOR MUST ADVISE STPUD.
- THE CONTRACTOR SHALL BE REQUIRED TO PERFORM PREVENTIVE DUST CONTROL MEASURES TO ENSURE THAT DUST RESULTING FROM THE CONTRACTOR'S PERFORMANCE OF THE WORK IS CONTROLLED IN CONFORMANCE WITH THE PROVISIONS OF SECTION 7, "LEGAL RELATIONS AND RESPONSIBILITY," OF THE STANDARD SPECIFICATIONS, COUNTY, AND LOCAL ORDINANCES. SEE SPECIAL PROVISIONS REGARDING SWEEPING REQUIREMENTS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING ALL TEMPORARY EROSION CONTROL MEASURES. THE EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE TRPA "HANDBOOK OF BEST MANAGEMENT PRACTICES" AND THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP). THE DOT SHALL CONTACT TRPA PRIOR TO THE COMMENCEMENT OF WORK FOR A PRE-GRADING INSPECTION OF THE INSTALLED TEMPORARY EROSION CONTROL FACILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE AND PERFORMANCE OF THE TEMPORARY EROSION CONTROL MEASURES THROUGHOUT THE DURATION OF THE PROJECT. SEE SPECIAL PROVISIONS REGARDING TEMPORARY EROSION CONTROL FACILITY REMOVAL.
- CONSTRUCTION LIMITS SHOWN ON THE PLANS DELINEATE BOUNDARIES FOR THE CONTRACTOR'S OPERATIONS OUTSIDE THE COUNTY STREET RIGHT-OF-WAY. CONSTRUCTION LIMIT FENCING SHALL BE ERRECTED ALONG THESE BOUNDARIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. WITHIN THE CONSTRUCTION LIMITS, EXISTING VEGETATION SHALL BE PROTECTED TO THE EXTENT FEASIBLE. ALL EXISTING TREES SHALL BE PROTECTED UNLESS SHOWN ON THE PLANS TO BE REMOVED. SEE SPECIAL PROVISIONS REGARDING PAYMENT FOR TREE REMOVAL.
- ALL REVEGETATION SHOWN ON THE PLANS IS TO BE COMPLETED BY OTHERS, UNLESS NOTED OTHERWISE.
- THE CONTRACTOR SHALL USE ONLY DESIGNATED SPECIFIC SITES FOR STORAGE OF EQUIPMENT AND MATERIALS AS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SECURITY OF ALL EQUIPMENT AND MATERIALS.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND HIS SUBCONTRACTOR(S) TO EXAMINE THE PROJECT SITE PRIOR TO THE OPENING OF BID PROPOSALS. THE CONTRACTOR SHALL BECOME FAMILIAR WITH THE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED, SUCH AS THE NATURE AND LOCATION OF THE WORK AND THE GENERAL AND LOCAL CONDITIONS, PARTICULARLY THOSE AFFECTING THE AVAILABILITY OF TRANSPORTATION, THE DISPOSAL, HANDLING, AND STORAGE OF MATERIALS, AVAILABILITY OF LABOR, WATER, ELECTRICITY, ROADS, THE UNCERTAINTIES OF WEATHER, THE CONDITIONS OF THE GROUND, SURFACE AND SUBSURFACE MATERIALS, THE EQUIPMENT AND FACILITIES NEEDED PRIMARILY FOR AND DURING THE PERFORMANCE OF THE WORK, AND THE COSTS THEREOF. ANY FAILURE BY THE CONTRACTOR AND SUBCONTRACTOR(S) TO ACQUAINT HIMSELF WITH ALL THE AVAILABLE INFORMATION WILL NOT RELIEVE HIM FROM RESPONSIBILITY FOR PROPERLY ESTIMATING THE DIFFICULTY AND COST OF SUCCESSFULLY PERFORMING THE WORK.
- ELEVATIONS SHOWN ON THE PLANS FOR PIPE INVERTS, TOPS OF GRATES, RIMS, CURBS, ETC., ARE BASED UPON THE TOPOGRAPHIC INFORMATION SHOWN ON THE PLANS. THE CONTRACTOR SHALL VERIFY ALL NECESSARY SURFACE ELEVATIONS IN THE FIELD AND NOTIFY THE DOT OF ANY DISCREPANCIES, WHICH MIGHT AFFECT PROPER OPERATION OF THE NEW FACILITIES BEFORE BREAKING GROUND AND PRIOR TO FACILITY INSTALLATION. THE DOT SHALL BE CONTACTED IN THE EVENT ELEVATIONS ARE INCORRECT SO THAT THE PROPER ADJUSTMENTS CAN BE MADE PRIOR TO THE INSTALLATION OF THE FACILITIES.
- THE CONTRACTOR SHALL OBTAIN AT HIS OWN EXPENSE ALL PERMITS, LICENSES, INSURANCE POLICIES, ETC., NOT ALREADY OBTAINED BY DOT, AS MAY BE NECESSARY TO COMPLY WITH STATE AND LOCAL LAWS ASSOCIATED WITH THE PERFORMANCE OF THE WORK. SEE SPECIAL PROVISIONS.
- THE CONTRACTOR IS RESPONSIBLE TO REVIEW THE CONTRACT DOCUMENTS FOR ALL SUBMITTALS REQUIRED FOR COUNTY REVIEW AND ACCEPTANCE.
- THE COUNTY WILL FURNISH THE CONSTRUCTION STAKING TO THE CONTRACTOR AS SET FORTH IN THE SPECIAL PROVISIONS.
- CONTRACTOR SHALL NOTE THAT THE PLANS SHOW BOTH HORIZONTAL AND SLOPE (ACTUAL) LENGTHS FOR PIPE. ALL PIPE LENGTHS AND INVERT ELEVATIONS SHOWN ON THE PLANS ARE TO THE CENTERLINE OF THE STRUCTURES TO WHICH THE PIPES ARE ATTACHED, SEE SPECIAL PROVISIONS FOR THE MAXIMUM ALLOWABLE DEFLECTION ANGLE AT EACH PIPE JOINT.
- THE LIMITS OF GRADING BEHIND THE PROPOSED CURB ARE SHOWN ON THE PLANS. THE CONTRACTOR IS RESPONSIBLE TO PLACE FILL BEHIND THE CURB AS SHOWN ON THE DETAILS, CROSS SECTIONS, AND AS DIRECTED BY THE ENGINEER. SEE SPECIAL PROVISIONS FOR THE RAW EARTHWORK QUANTITIES ASSOCIATED WITH GRADING BEHIND THE PROPOSED CURB.
- SEE SPECIAL PROVISIONS AND SHEET G-1 (BORING LOGS) FOR EXISTING SUBSURFACE INFORMATION.

ABBREVIATIONS

NOTE: LOWER CASE TEXT WITHIN PLAN SET INDICATES EXISTING

△	DELTA = DEFLECTION ANGLE	LP	LOW POINT
A	ASPEN	LT	LEFT
AB	AGGREGATE BASE	LTD	LAKE TAHOE DATUM
ABAND	ABANDONED	MISC	MISCELLANEOUS
AC	ASPHALT CONCRETE	MOC	MID POINT ON CURVE
ACS	ASPHALT CONCRETE SWALE	N	NORTH
ACP	ASBESTOS CEMENT PIPE	NIC	NOT IN CONTRACT
AP	ANGLE POINT	NTS	NOT TO SCALE
APN	ASSESSOR'S PARCEL NUMBER	OAE	OR APPROVED EQUAL
AV/AR	AIR VACUUM/AIR RELEASE VALVE	OC	ON CENTER
BC	BEGIN CURVE	OD	OUTSIDE DIAMETER
BCR	BEGIN CURB RETURN	OH	OVERHEAD
BGN	BEGIN	O/S	OVERSIDE
BLVD	BOULEVARD	P	PINE
BO	BLOW OFF	PC	POINT OF BEGINNING OF CURVE
BR	BOTTOM OF ROCK	PCC	PORTLAND CEMENT CONCRETE
BVCE	BEGIN VERTICAL CURVE ELEVATION	PERF	PERFORATED
BVCS	BEGIN VERTICAL CURVE STATION	PL	PROPERTY LINE
C	CEDAR	POCC	POINT OF COMPOUND CURVE
C STA	CUL-DE-SAC STATIONING	POCVCE	POINT OF COMPOUND VERTICAL CURVE ELEVATION
CALC'S	CALCULATIONS	POCVCS	POINT OF COMPOUND VERTICAL CURVE STATION
CC	CENTER TO CENTER	POR	PORTION
CF	CUBIC FEET OR CURB FACE	PORVCE	POINT OF REVERSE VERTICAL CURVE ELEVATION
CHD	CHORD DIRECTION	PORVCS	POINT OF REVERSE VERTICAL CURVE STATION
DIR	DIRECTION	PP	POWER/UTILITY POLE
E	CENTERLINE	PRC	POINT OF REVERSE CURVE
GL	CLASS OR CENTERLINE	PROP	PROPOSED
CLF	CONSTRUCTION LIMIT FENCE	PT	POINT OR POINT OF TANGENCY
CLR	CLEAR	PUE	PUBLIC UTILITY EASEMENT
CO	CURB OPENING	PVC	POLYVINYL CHLORIDE
CO.	COUNTY	PVE	POINT OF VERTICAL INTERSECTION ELEVATION
CONC	CONCRETE	PVS	POINT OF VERTICAL INTERSECTION STATION
CONST	CONSTRUCT	R	RADIUS
CMP	CORRUGATED METAL PIPE	R&R	REMOVE & REPLACE
CT	CALTRANS OR COURT	RC	RELATIVE COMPACTION
CTC	CALIFORNIA TAHOE CONSERVANCY	RCP	REINFORCED CONCRETE PIPE
CY	CUBIC YARD	RD	ROAD
C&C	CURB AND GUTTER	REF	REFERENCE
D	DEPTH	REQ'D	REQUIRED
DB	DRAIN BASIN	RLC	ROCK-LINED CHANNEL
DBL	DOUBLE	RDW	RIGHT-OF-WAY
DET	DETAIL	RR	RAILROAD
DI	DRAINAGE INLET OR DUCTILE IRON	RSP	ROCK SLOPE PROTECTION
DIA OR Ø	DIAMETER	RT	RIGHT
DISS	DISSIPATOR	S	SOUTH OR SANITARY SEWER
DR	DRIVE	SCO	SEWER CLEAN OUT
D/W	DRIVEWAY	SD	STORM DRAIN
E	EAST	SDMH	STORM DRAIN MANHOLE
EA	EACH	SF	SQUARE FEET
EC	END OF CURVE	SHT	SHEET
ECR	END OF CURB RETURN	SL	SLOPE LENGTH
EG	EXISTING GRADE	SLJ	SLOPE LENGTH IN PAVEMENT
ELEV	ELEVATION	SLO	SLOPE LENGTH OUT OF PAVEMENT
ELEC	ELECTRIC	SMH	SEWER MANHOLE
EP	EDGE OF PAVEMENT	SP	SPECIAL PROVISIONS
ESMT	EASEMENT	ST	SEDIMENT TRAP OR STREET
EVCE	END VERTICAL CURVE ELEVATION	STA	STATION
EVCS	END VERTICAL CURVE STATION	STD	STANDARD
EX	EXISTING	STL	STEEL
F	FIR	SWPPP	STORM WATER POLLUTION PREVENTION PLAN
FES	FLARED END SECTION	STPUD	SOUTH TAHOE PUBLIC UTILITY DISTRICT
FF	FILTER FENCE	T	TELEPHONE
FG	FINISHED GRADE	TBC	TOP BACK OF CURB
FH	FIRE HYDRANT	TBD	TOP BACK OF DIKE
FL	FLOWLINE	TD	TOP OF DIKE
FM	FORCE MAIN	TBM	TEMPORARY BENCHMARK
FMMH	FORCE MAIN MANHOLE	TBR	TO BE REMOVED
FS	FINISH SURFACE	TG	TOP OF GRATE
G	GAS	TR	TOP OF ROCK
GA	GAUGE	TRANS	TRANSITION
GB	GRADE BREAK	TRPA	TAHOE REGIONAL PLANNING AGENCY
GLS	GRASS-LINED SWALE	TTL	TOTAL
GV	GAS VALVE	TW	TOP OF WALL
H	HORIZONTAL	TYP	TYPICAL
H&PE	HIGH DENSITY POLYETHYLENE	UG	UNDERGROUND
HP	HIGH POINT	UKN	UNKNOWN
ID	INSIDE DIAMETER	USFS	UNITED STATES FOREST SERVICE
IE	INVERT ELEVATION	V	VERTICAL
INST	INSTALL	W	WEST OR WATER
INTRXN	INTERSECTION	W/	WITH
L	LENGTH	W/O	WITHOUT
LC	LENGTH OF CHORD	WC	WILLOW CLUSTER
LF	LINEAR FEET	WV	WATER VALVE

LEGEND

EXISTING	PROPOSED
(DASHED AND/OR DOTTED)	
EXISTING (AS NOTED)	CENTERLINE
RIGHT-OF-WAY LINE	SAWCUT (AS NOTED)
PROPERTY LINE	MISC PAVING (ROADWAY)
LIMITS OF TEMPORARY CONSTRUCTION EASEMENT	TIE-IN PAVEMENT (ROADWAY)
LAND CAPABILITY BOUNDARY	AC REMOVE (ROADWAY)
SEZ SETBACK	AC REMOVE & RESTORE
ROCK	AC D/W REMOVE & REPLACE
ELEVATION	MISCELLANEOUS GRADING
SEWER MANHOLE	ELEVATION
SEWER CLEAN OUT	ELEVATION, L.T. EG CL. RT (PROFILE ONLY)
DRAINAGE INLET	ROLLED C&G
GAS METER	SEDIMENT TRAP OR DRAIN BASIN
WATER VALVE	DRAINAGE INLET
WATER METER	CUT OR FILL SLOPE
MONITORING WELL	DETAIL REF NUMBER SHEET NUMBER
WATER LINE	ROCK
SEWER LINE	ONE-QUARTER DELTA
GAS LINE	SD PIPE, (MATERIAL AS NOTED)
SEWER FORCE MAIN	FILTER FENCE OR CONSTRUCTION LIMIT FENCE
STORM DRAIN	SD MANHOLE
OVERHEAD ELECTRIC	FLARED END SECTION
POWER/UTILITY POLE	SLOPE RATIO, H:V
UTILITY POLE & GUY ANCHOR	ROCK LINED CHANNEL
FIRE HYDRANT	GRASS LINED SWALE
SHEET	GRASS LINED SWALE (PROFILE)
SLOPE LENGTH	TREE REMOVAL
SLOPE LENGTH IN PAVEMENT	FLOWLINE
SLOPE LENGTH OUT OF PAVEMENT	CUT
SEWER MANHOLE	FILL
SPECIAL PROVISIONS	
SEDIMENT TRAP OR STREET	
STATION	
STANDARD	
STEEL	
STORM WATER POLLUTION PREVENTION PLAN	
SOUTH TAHOE PUBLIC UTILITY DISTRICT	
TELEPHONE	
TOP BACK OF CURB	
TOP BACK OF DIKE	
TOP OF DIKE	
TEMPORARY BENCHMARK	
TO BE REMOVED	
TOP OF GRATE	
TOP OF ROCK	
TRANSITION	
TAHOE REGIONAL PLANNING AGENCY	
TOTAL	
TOP OF WALL	
TYPICAL	
UNDERGROUND	
UNKNOWN	
UNITED STATES FOREST SERVICE	
VERTICAL	
WEST OR WATER	
WITH	
WITHOUT	
WILLOW CLUSTER	
WATER VALVE	

**BENCHMARK**

VERTICAL CONTROL IS NGVD 29; HORIZONTAL CONTROL IS NAD 83 (FEET):

EL DORADO CO. CONTROL POINT "CB-13" (PROJECT POINT #12), A 5/8" REBAR WITHOUT CAP OR TAG SET FLUSH WITH GROUND ON THE SLOPE APPROXIMATELY 6' WEST OF AND 2' HIGHER THAN THE WESTERLY EDGE OF PAVEMENT OF PIONEER TRAIL AND 230' SOUTH OF THE CENTERLINE OF GLEN EAGLES ROAD. THE ELEVATION FOR WHICH WAS ESTABLISHED BY LEVEL LOOP AS RECORDED IN EL DORADO CO. DEPARTMENT OF TRANSPORTATION FIELD BOOK #1139 IN 1987 FROM CONTROL POINT "K924", ESTABLISHED BY THE NATIONAL GEODETIC SURVEY (FORMERLY THE U.S. COAST & GEODETIC SURVEY).

**UTILITIES**

CABLE TELEVISION	CHARTER COMMUNICATIONS, (775) 888-1077
NATURAL GAS	SOUTHWEST GAS, (630) 643-3226
ELECTRIC	NV ENERGY, (630) 641-6400
SEWER & WATER	SOUTH TAHOE PUD, (530) 644-6474
TELEPHONE	ATT, (530) 888-2051
STORM DRAIN	EL DORADO COUNTY DOT, (530) 573-3180

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :

DESIGNED: DWK      DRAWN: JTC

CHECKED: DSP      DATE: 09/2009

ROAD NUMBER:      #####

REGISTERED CIVIL ENGINEER      DATE:



**EL DORADO COUNTY**  
DEPARTMENT OF TRANSPORTATION

**MONTGOMERY ESTATES-AREA 1**  
GENERAL NOTES, ABBREVIATIONS, AND LEGEND

SHEET  
ii  
2 of 52  
NO. No. **95155**



PROJECT: 555555 Engineering\PLANS\PLANS-1-2 SURVEY AND CONTROL.dwg Layout: Tab S-1 Dec 07, 2009 - 3:02pm JKHertt  
 ORIGINAL SCALE IS IN INCHES  
 FOR REDUCED PLANS



PIONEER ALIGNMENT  
 10+00 TO 19+01.00

CONTROL POINT LIST CONTROL POINT LIST

Number	Nothing	Easting	Elevation	Description
6	2092080.3951	7137439.4776	6377.37	Spike
7	2092130.5102	7137099.4236	6370.18	Spike
8	2092162.0171	7136717.7533	6376.86	PK Nail
9	2090474.2031	7136151.0167	6473.73	3/4" Rebar
10	2092538.8672	7136845.0318	6373.87	Mag Nail
11	2092387.9650	7137015.2672	6371.72	Mag Nail
12	2092439.3294	7137322.9438	6361.24	Mag Nail
13	2090628.8760	7136193.5106	6471.18	Spike
14	2091254.6746	7136151.6263	6458.81	PK Nail
15	2091328.0828	7136287.4456	6436.76	PK Nail
16	2092745.2528	7137618.3774	6352.64	Mag Nail
18	2092300.1889	7137855.7770	6371.41	3/4" Rebar
24	2092785.8688	7136224.4446	6378.76	Mag Nail
25	2093305.7270	7136419.8036	6366.70	Mag Nail
26	2093414.4438	7136494.8819	6360.83	Mag Nail
27	2093394.0723	7136653.9194	6347.04	Spike
28	2093823.4883	7136621.9417	6359.95	Mag Nail
35	2091654.9395	7136475.3523	6427.68	Mag Nail
42	2092006.0622	7136803.0234	6411.08	X on Rim
47	2092158.9451	7136997.1281	6403.98	Mag Nail
51	2092525.5518	7136255.5470	6374.46	PK Nail
52	2091541.1110	7136260.2236	6446.62	PK Nail
54	2092736.6672	7137343.3046	6369.14	Mag Nail
59	2091285.5576	7136561.6265	6437.45	3/4" Cap Iron Pipe
60	2091776.0273	7136810.0888	6409.33	Mag Nail in Hub
61	2091876.8409	7136903.6377	6403.62	Mag Nail in Hub
62	2091966.1117	7136973.6400	6399.28	Mag Nail in Hub
63	2091315.6730	7136869.4620	6437.07	3/4" Cap Iron Pipe
64	2091498.1633	7136666.9509	6423.55	5/8" Cap Rebar
65	2091229.4148	7136421.2143	6448.93	5/8" Cap Rebar
66	2091604.4355	7136871.7785	6432.77	5/8" Cap Rebar
67	2091979.9337	7137604.5292	6366.04	5/8" Cap Rebar
69	2091409.6296	7136237.8886	6449.91	Mag Nail
72	2091544.4780	7136094.5263	6434.41	Mag Nail
73	2091739.8507	7136995.5808	6417.93	Mag Nail
74	2091948.2533	7136180.3221	6406.81	Mag Nail
77	2092323.4250	7136461.0056	6373.87	Mag Nail
80	2092154.4884	7137297.4896	6368.53	Mag Nail
81	2092365.3021	7136207.1226	6383.19	Mag Nail
82	2093603.6363	7136668.3084	6361.08	X on Rim
83	2093941.3674	7136676.2798	6356.69	5/8" Cap Rebar
85	2092689.3506	7136656.4632	6362.25	Mag Nail
86	2093081.1258	7136769.2046	6355.54	Spike
87	2093534.5304	7137176.1168	6344.32	3/4" Cap Iron Pipe
88	2093956.1904	7137432.2779	6337.59	Mag Nail
89	2093991.0458	7137692.3636	6332.26	Mag Nail
90	2093678.1474	7137891.9373	6332.80	Spike
92	2093417.3756	7137818.3007	6341.83	5/8" Cap Rebar
93	2093426.3615	7137802.0284	6347.42	Mag Nail
94	2093191.2435	7137309.7367	6364.91	3/4" Cap Iron Pipe
95	2092892.9109	7137050.3716	6373.69	Mag Nail
96	2092642.0044	7136810.4410	6370.61	Mag Nail
97	2092413.8513	7136826.8092	6375.52	3/4" Cap Iron Pipe
98	2092441.8911	7137067.2679	6370.21	3/4" Cap Iron Pipe
99	2092960.9914	7137470.6186	6364.42	Mag Nail
100	2093168.9795	7137886.0548	6351.93	Mag Nail
101	2093287.1908	7137864.8482	6338.00	5/8" Cap Rebar
104	2091770.2463	7136367.7614	6447.54	Mag Nail
105	2093708.6268	7134737.0012	6437.60	Mag Nail
106	2090643.4775	7134936.7634	6457.09	Mag Nail
107	2092730.0315	7137210.5266	6370.69	3/4" Cap Iron Pipe
108	2092121.5159	7136941.3084	6373.98	Mag Nail
109	2091429.3913	7136301.2253	6434.05	Mag Nail
121	2090968.6120	7136011.0807	6447.10	Mag Nail
122	2091313.4189	7136004.2937	6445.18	Mag Nail
129	2093341.8306	7137043.5417	6349.62	Mag Nail
202	2093408.6620	7137077.5594	6348.51	Mag Nail

--- COUNTY RIGHT-OF-WAY  
 --- PROPERTY LINE  
 --- EXISTING EDGE OF PAVEMENT  
 (S) PRIMARY CONTROL  
 (P) PROJECT CONTROL  
 (A) SUPPLEMENTARY CONTROL

0 100' 150'  
 LEGEND

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :  
 REGISTERED CIVIL ENGINEER  
 DATE:

DESIGNED: DES CAD  
 CHECKED: DATE: 09/2009  
 ROAD NUMBER:



**EL DORADO COUNTY**  
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1  
 SURVEY ALIGNMENTS AND CONTROL POINT LISTING

SHEET  
**S-1**  
 4 of 52  
 W.D. No. **95155**

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES  
 0 1 2  
 DRAWING NAME: SURVIL 3D PROJECTS\35151\Engineering\PLAN\MEL\_PLA\_S-1-2 SURVEY AND CONTROL.dwg Layout Tab S-2 Dec 07/2010 3:52pm 30sheet1



50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :  
 \_\_\_\_\_  
 REGISTERED CIVIL ENGINEER  
 DATE: \_\_\_\_\_

DESIGNED: DES	DRAWN: CAD
CHECKED: CHK	DATE: 09/2009
ROAD NUMBER:	

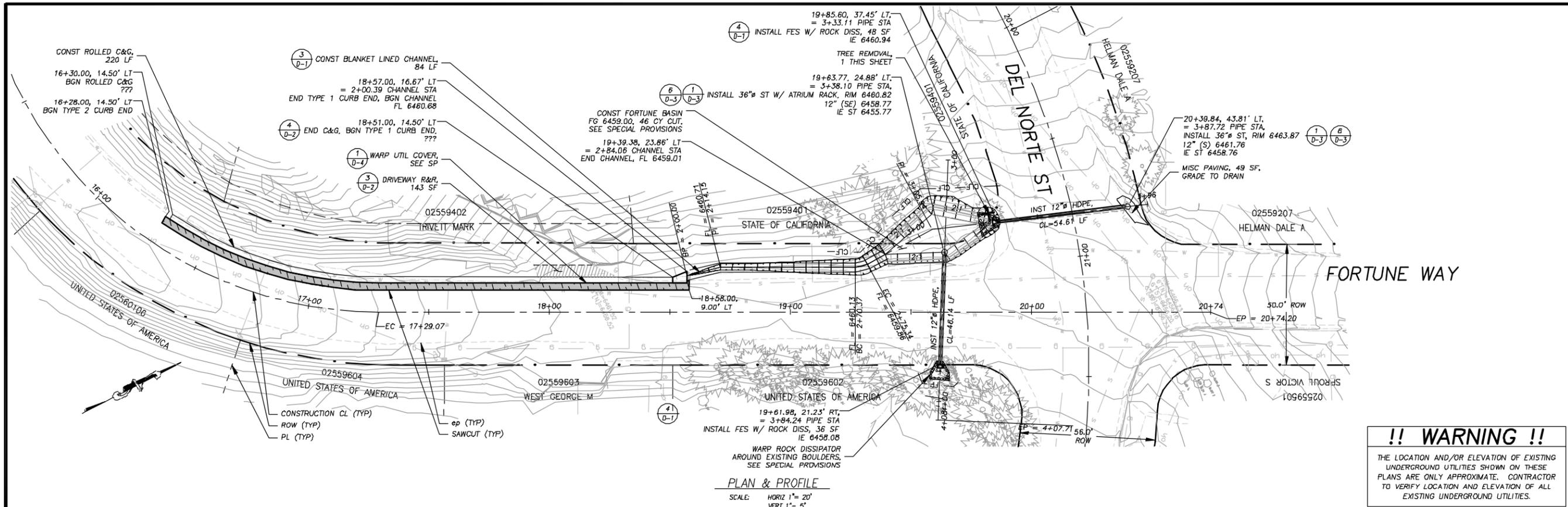


EL DORADO COUNTY  
 DEPARTMENT OF TRANSPORTATION

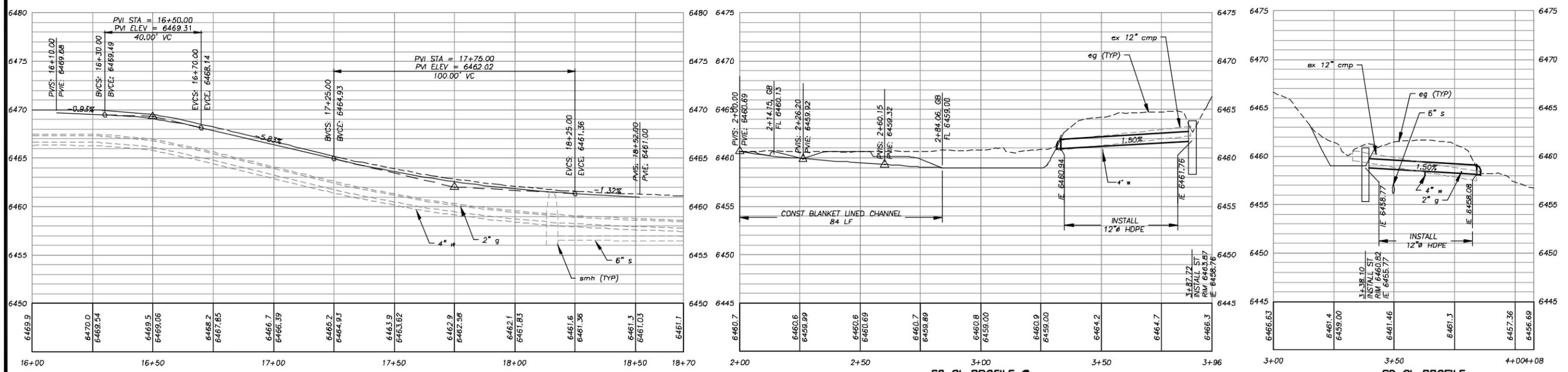
MONTGOMERY ESTATES—AREA 1  
 SURVEY ALIGNMENTS AND CONTROL POINT LISTING

SHEET  
**S-2**  
 5 of 52  
 W.D. No. **95155**

Drawing name: S:\DCL\30 PROJECTS\0515\Engineering\MONTMERY\PLAN\PLAN\_P01.dwg  
 Layout: Tab P-01  
 Date: 07/20/09  
 Scale: 3.00mm 00cmet  
 FOR REDUCED PLANS: ORIGINAL SCALE IS IN INCHES  
 2  
 1  
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**!! WARNING !!**  
 THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



50% PLANS  
 SD CL PROFILE ● FORTUNE WAY 18+57  
 SD CL PROFILE ● FORTUNE WAY 19+64

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
 REGISTERED CIVIL ENGINEER  
 DATE: \_\_\_\_\_

DESIGNED: DWK  
 DRAWN: CAD  
 CHECKED: DATE: 7/20/09  
 ROAD NUMBER: #####



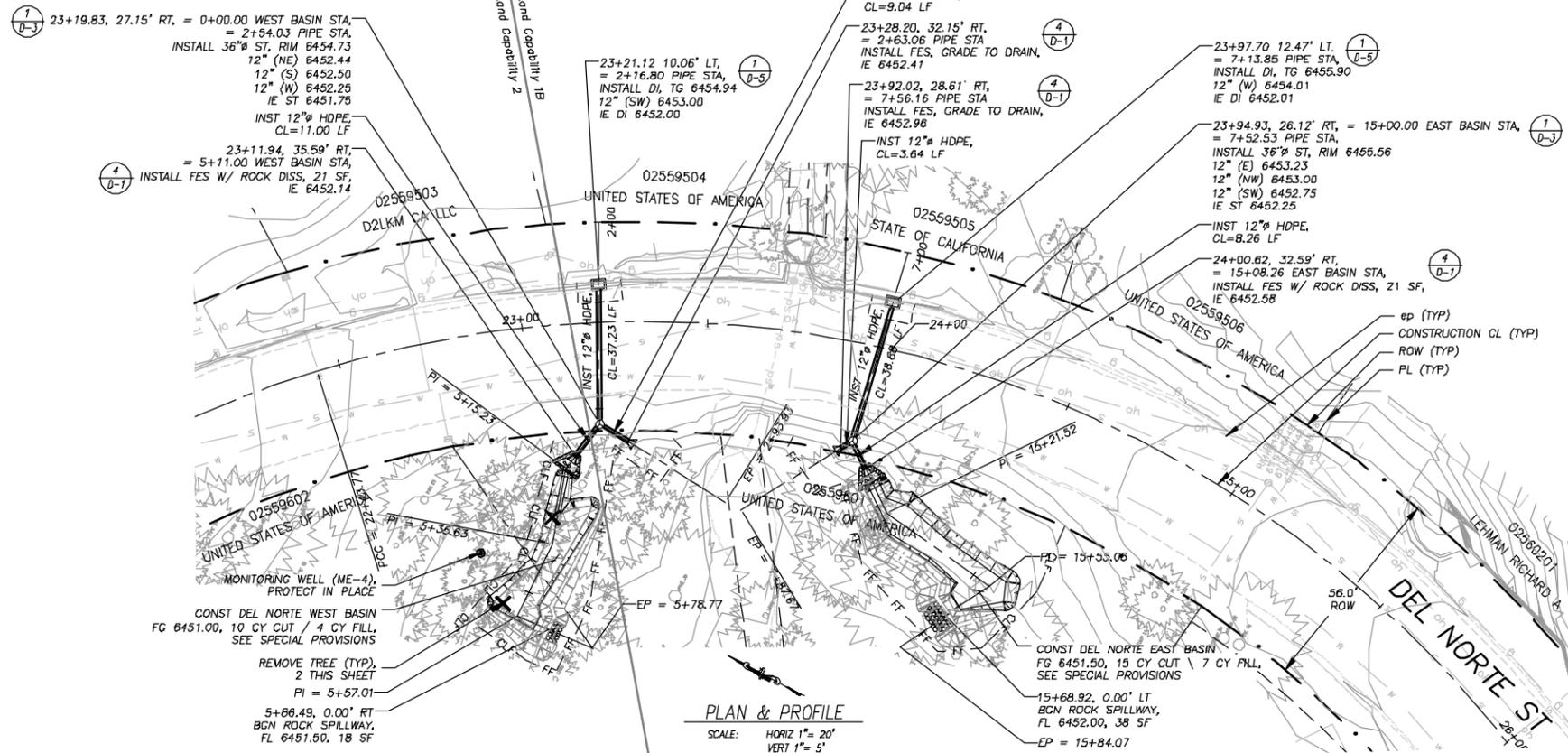
**EL DORADO COUNTY**  
 DEPARTMENT OF TRANSPORTATION

**MONTGOMERY ESTATES-AREA 1**  
 FORTUNE WAY PLAN & PROFILE STA 18+00.00 TO 20+23.00

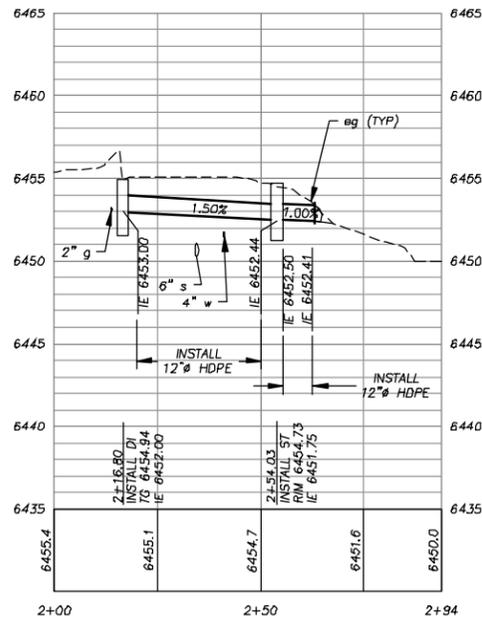
SHEET  
**P-01**  
 6 of 52  
 R.O. No. **95155**

**!! WARNING !!**

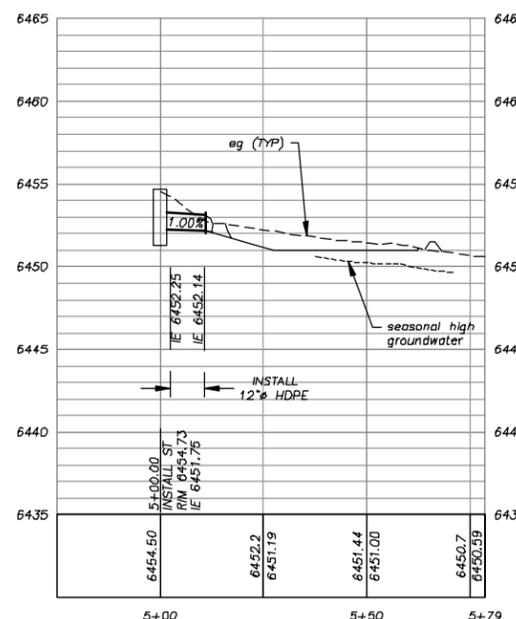
THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



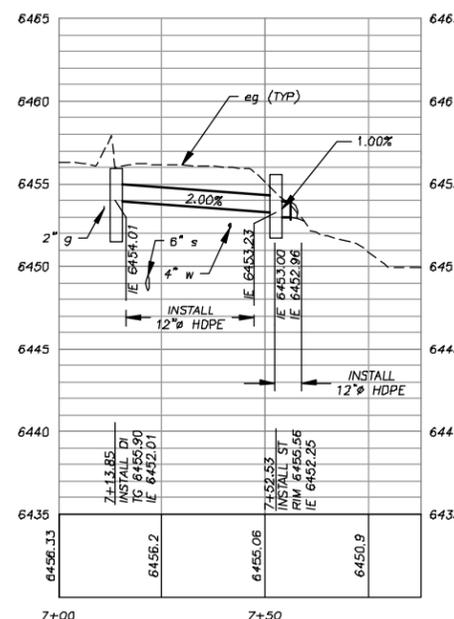
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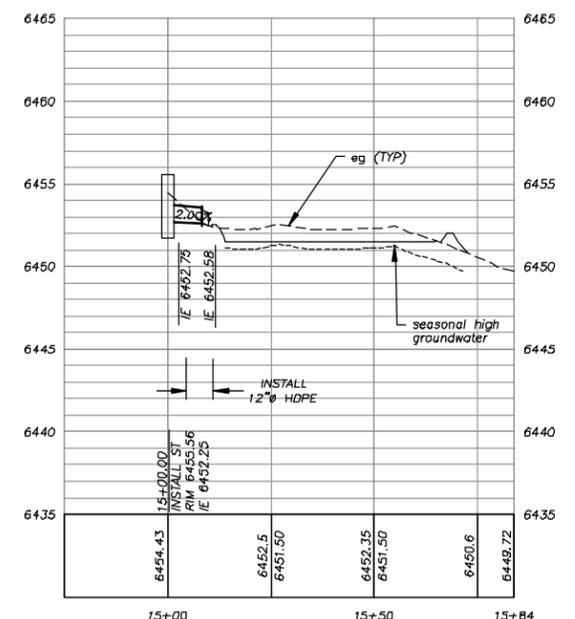
SD CL PROFILE  
DEL NORTE ST 23+21



SD CL PROFILE  
DEL NORTE ST 23+20



SD CL PROFILE  
DEL NORTE ST 23+98



SD CL PROFILE  
DEL NORTE ST 23+95

50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
REGISTERED CIVIL ENGINEER  
DATE: \_\_\_\_\_

DESIGNED: DES CAD  
CHECKED: DATE: 9/2009  
ROAD NUMBER: ###

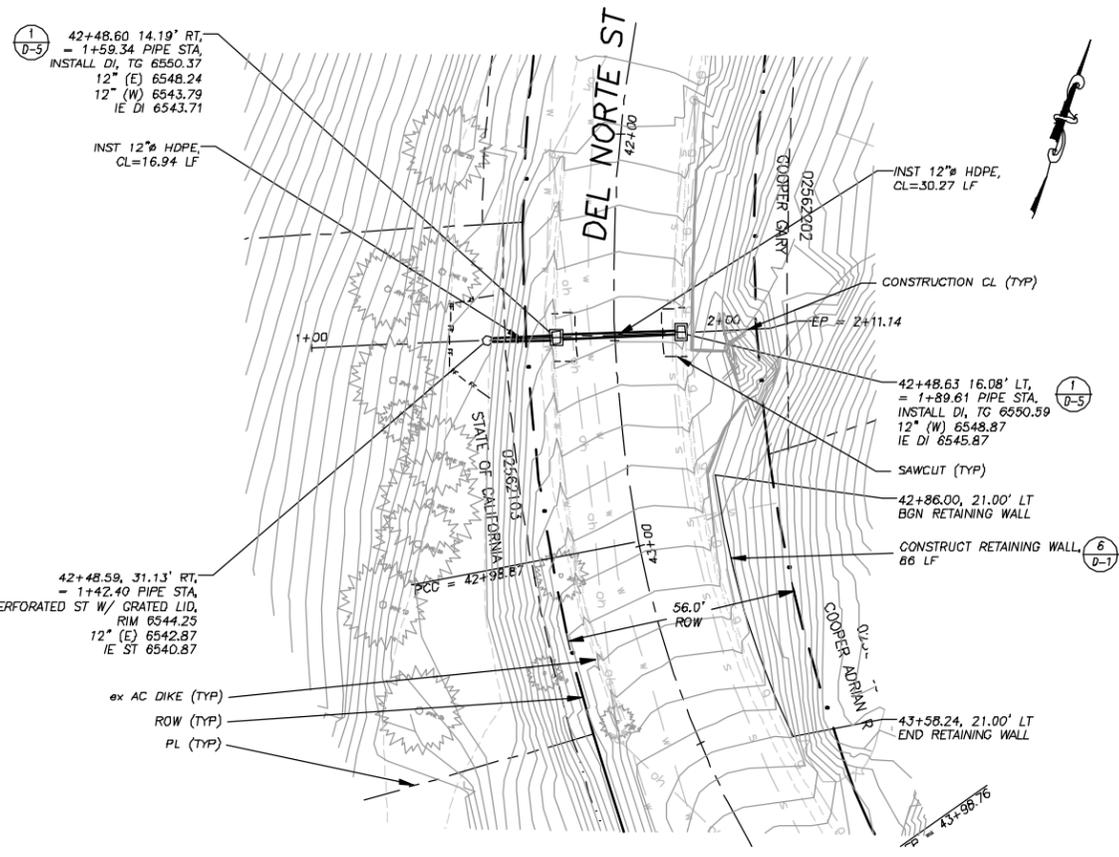


**EL DORADO COUNTY**  
DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1  
DEL NORTE ST BASINS

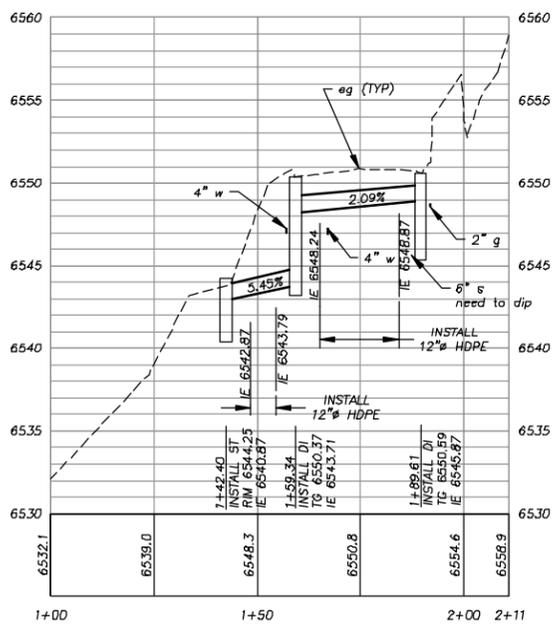
SHEET  
**P-02**  
7 of 52  
W.O. No. **95155**

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 Layout file: F-03 Dec 07/2009 - 3:55pm DWK:art  
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 2  
 1  
 0  
 FOR REDUCED PLANS:



**PLAN & PROFILE**  
 SCALE: HORIZ 1" = 20'  
 VERT 1" = 5'

**!! WARNING !!**  
 THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



**SD CL PROFILE  
 @ DEL NORTE ST 42+49**

50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
 REGISTERED CIVIL ENGINEER  
 DATE:

DESIGNED: DWK  
 CHECKED: CHK  
 ROAD NUMBER:



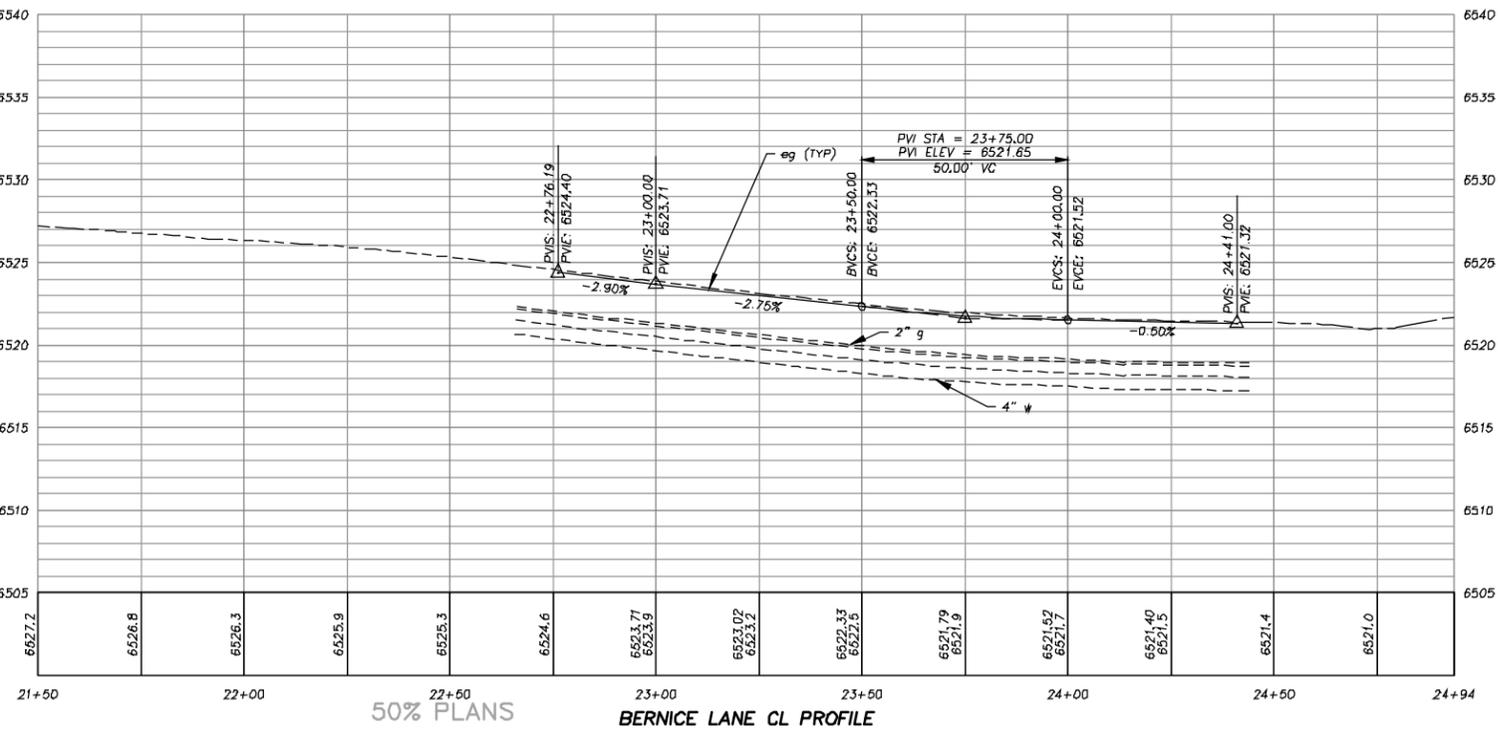
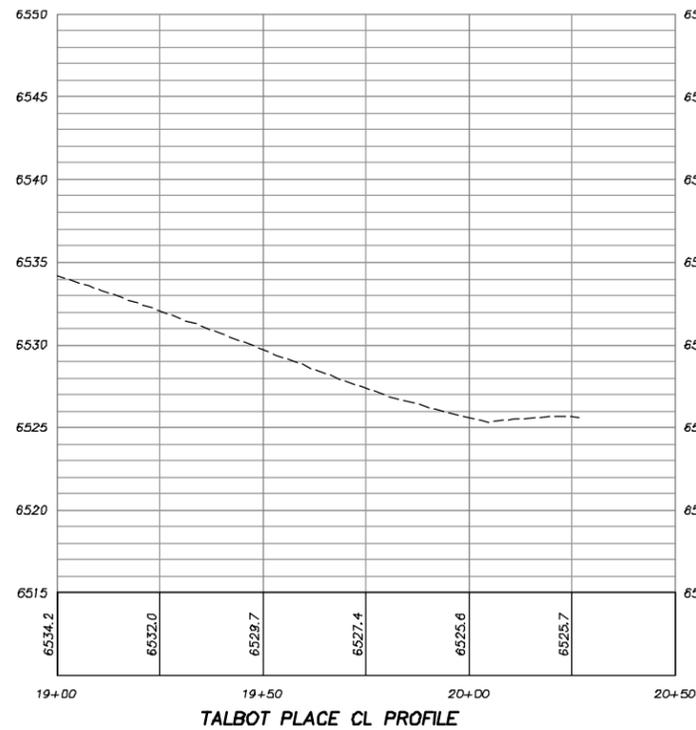
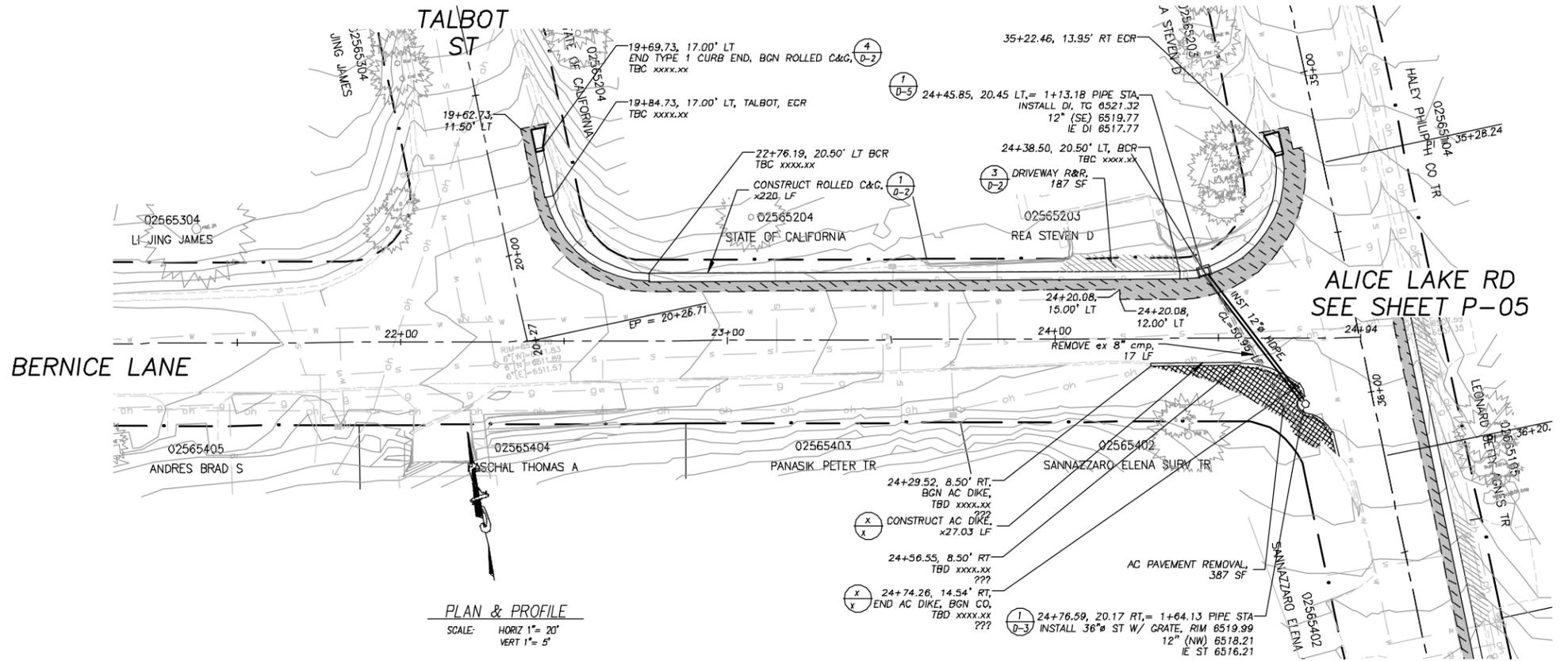
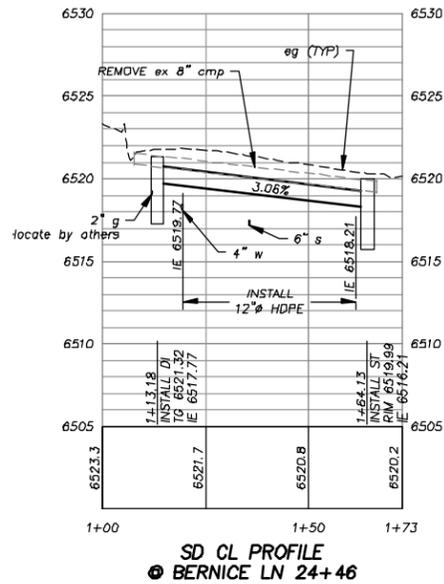
**EL DORADO COUNTY**  
**DEPARTMENT OF TRANSPORTATION**

**MONTGOMERY ESTATES—AREA 1**  
**DEL NORTE ST STA 42+00.00 TO 43+50.00**

SHEET  
**P-03**  
 8 of 52  
 NO. No. **95155**

**!! WARNING !!**

THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES



REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
 REGISTERED CIVIL ENGINEER  
 DATE: \_\_\_\_\_

DESIGNED: DES  
 DRAWN: CAD  
 CHECKED: DATE: 09/2009  
 ROAD NUMBER: #####

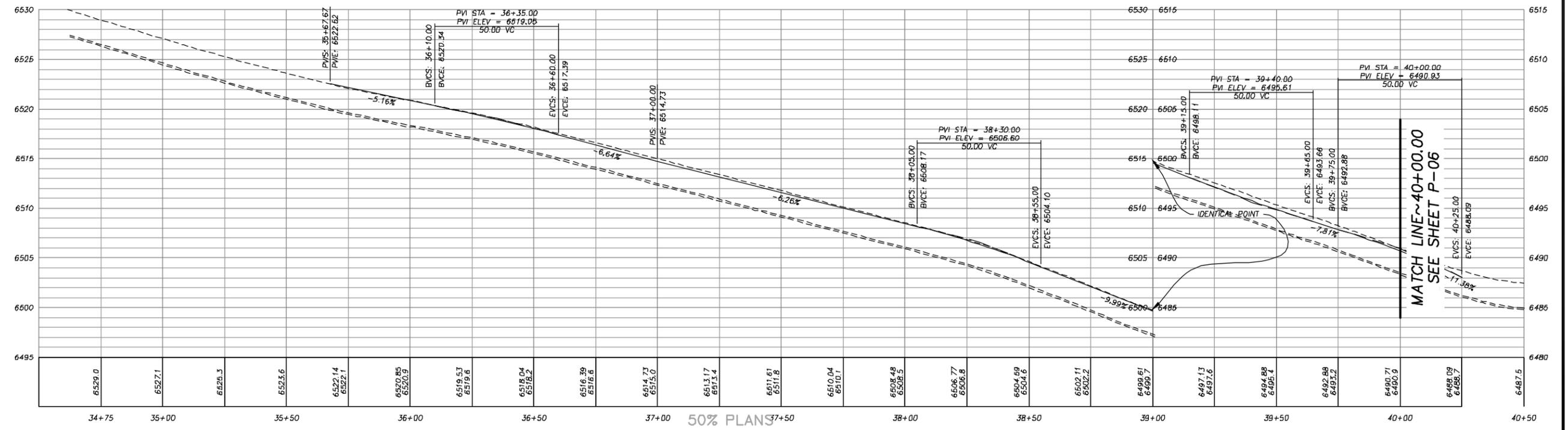
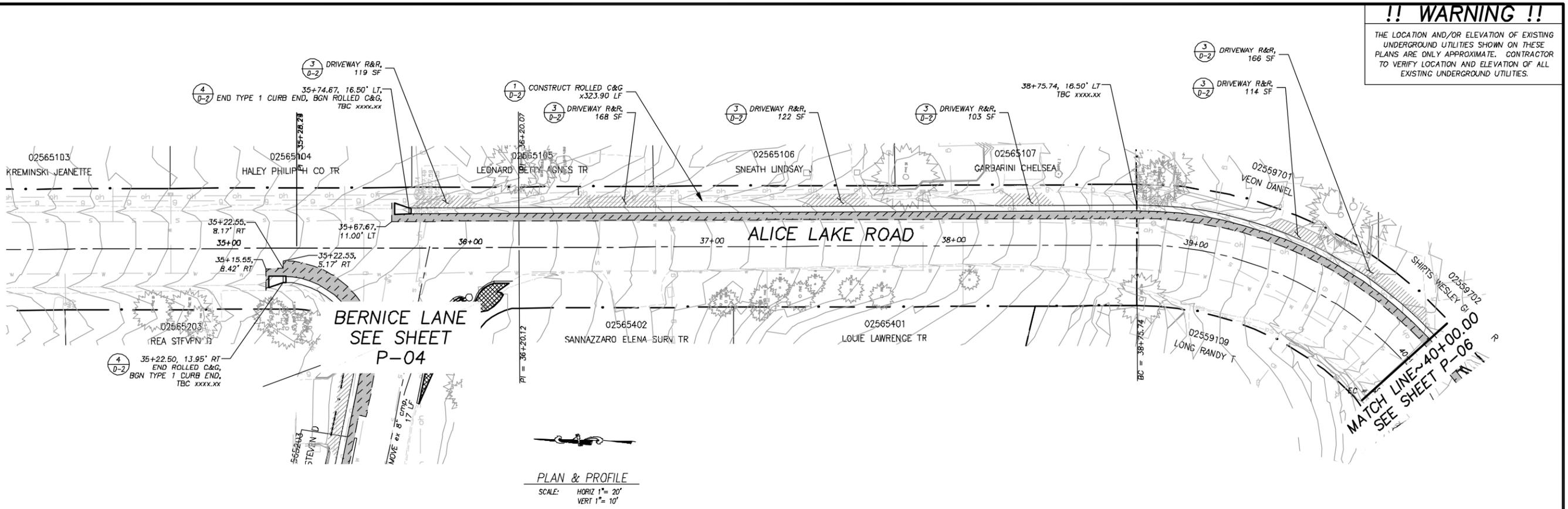


**EL DORADO COUNTY**  
 DEPARTMENT OF TRANSPORTATION

**MONTGOMERY ESTATES—AREA 1**  
 BERNICE LN STA 21+25.00 TO 24+94.94

SHEET  
**P-04**  
 9 of 52  
 N.O. No. **95155**

**!! WARNING !!**  
 THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



Drawing name: S:\D\130 PROJECTS\95155\Engineering\MONTGOMERY\PLANVIEW\_P-04.dwg  
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 ORIGINAL SCALE IS IN INCHES  
 2  
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 FOR REDUCED PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
 REGISTERED CIVIL ENGINEER  
 DATE: \_\_\_\_\_

DESIGNED: DES  
 DRAWN: CAD  
 CHECKED: DATE: 09/2009  
 ROAD NUMBER: #####



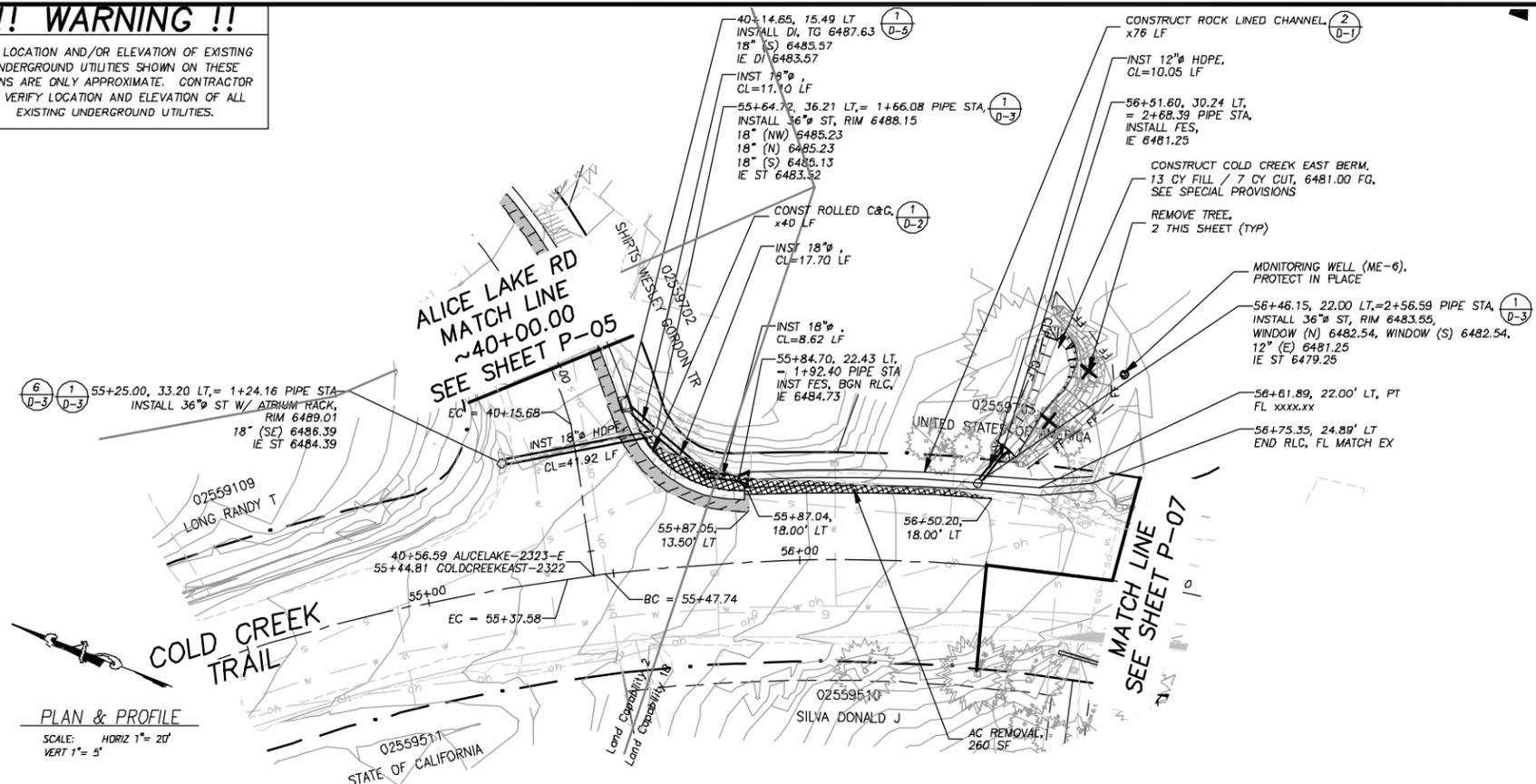
**EL DORADO COUNTY**  
 DEPARTMENT OF TRANSPORTATION

**MONTGOMERY ESTATES-AREA 1**  
 ALICE LAKE RD STA 35.00.00 TO 41+00.00

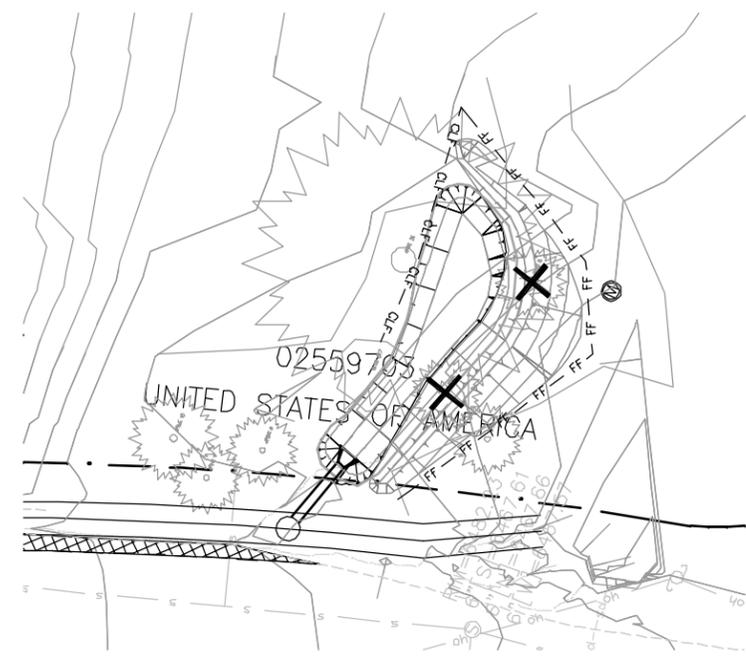
SHEET  
**P-05**  
 10 of 52  
 NO. No. **95155**

**!! WARNING !!**

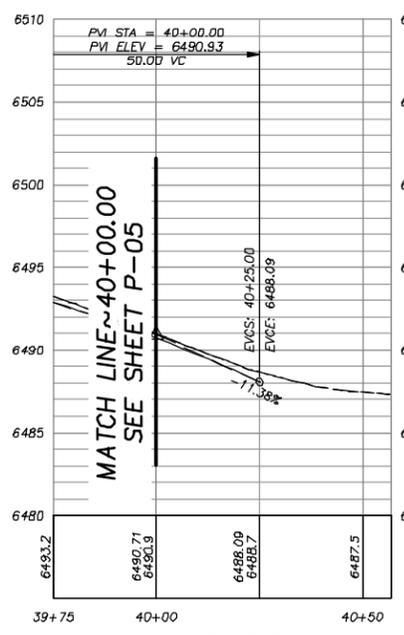
THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



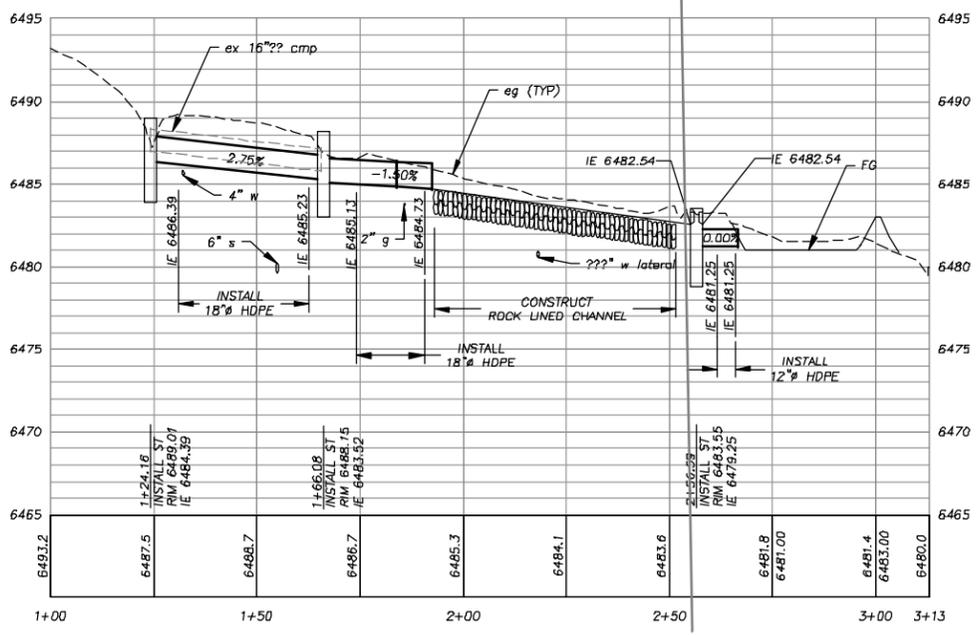
PLAN & PROFILE  
SCALE: HORIZ 1"= 20'  
VERT 1"= 5'



AREA FOR XSECT AND SIDE SLOPE CALL OUTS OF BASIN



CL PROFILE  
ALICE LAKE



SD CL PROFILE  
COLD CREEK 55+65 50% PLANS

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
REGISTERED CIVIL ENGINEER  
DATE: \_\_\_\_\_

DESIGNED: DWK  
DRAWN: JTC  
CHECKED: DATE: 09/2009  
ROAD NUMBER: ####



EL DORADO COUNTY  
DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1  
COLD CREEK TRAIL STA 55+00.00 TO 57+00.00

SHEET  
P-06  
11 of 52  
W.G. No. 95155

**!! WARNING !!**

THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.

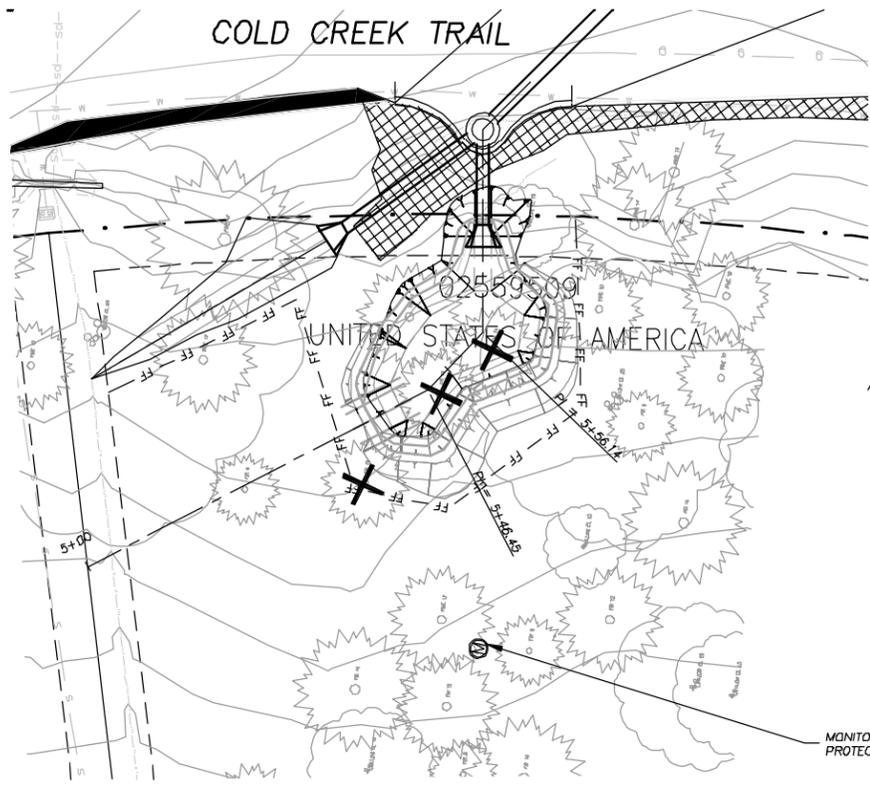
- (X) CONSTRUCT AC DIKE, x53.6 LF
- (4) CONSTRUCT HEADWALL

MATCH LINE  
SEE SHEET P-06

- 56+68.34, 18.16' RT, BGN AC DIKE, MATCH EX
- 56+72.17, 20.81' RT, TOP OF HEADWALL xxx.xx
- 56+84.60, 22.26' RT, TOP OF HEADWALL xxx.xx
- 1+00.00, 0.00' BGN BLANKET LINED CHANNEL
- (T) CONSTRUCT G.L.S., 33 LF
- 57+15.10, 29.54 RT, = 1+35.73 PIPE STA, INSTALL FES, IE 6474.35, INST 18" HDPE, CL=20.64 LF

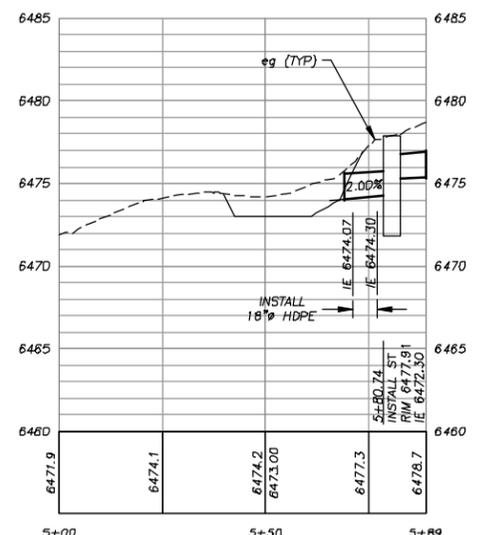
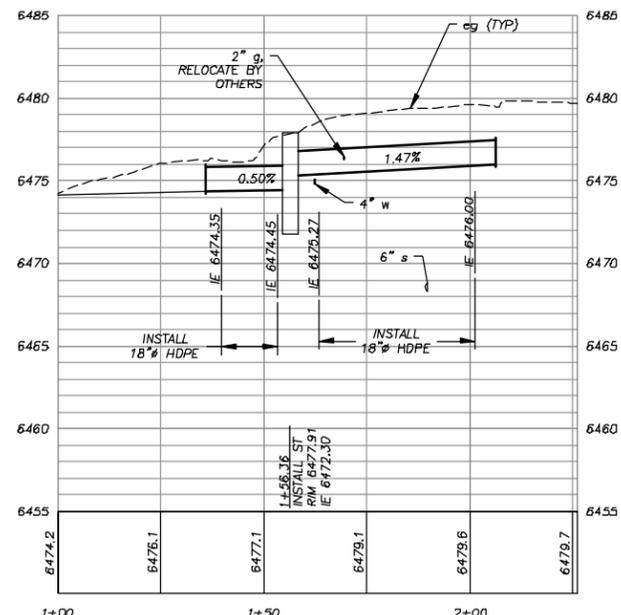
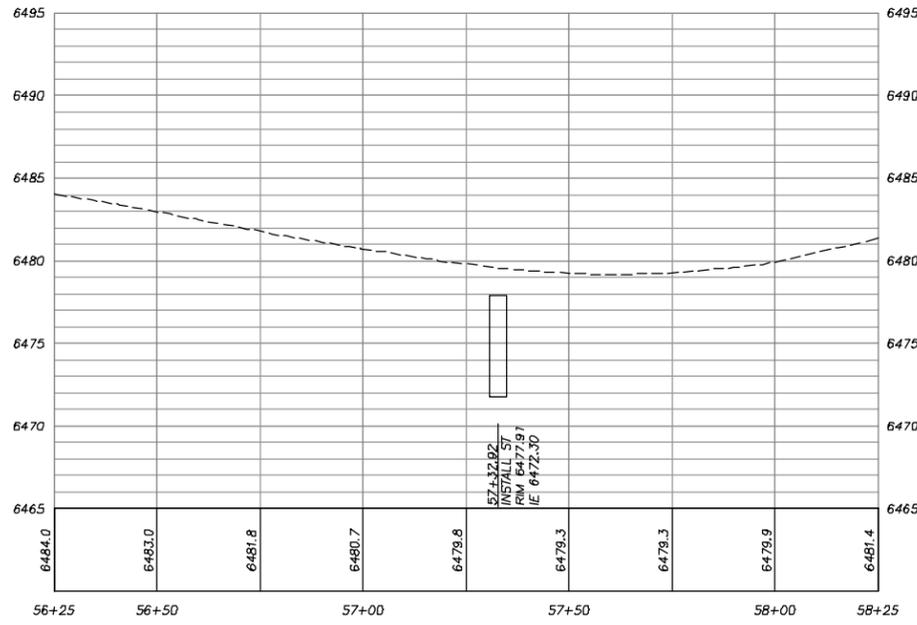
- 57+21.90, 14.53' RT, END AC DIKE, BGN CO
- 02560.30 UNITED STATES OF AMERICA
- 57+44.03, 14.80' RT, END AC DIKE, BGN CO, TD xxx.xx
- 57+90.94, 9.79' RT, BGN AC DIKE, MATCH EX
- CONSTRUCT AC DIKE, 47 LF
- AC REMOVAL, xx SF
- 57+32.92, 17.79' RT, = 5+80.74 BASIN STA, = 1+56.36 PIPE STA, INSTALL 48" ST, RIM 6477.91, 18" (SE) 6475.27, 18" (W) 6474.30, 18" (NW) 6474.45, IE ST 6472.30
- INST 18" HDPE, CL=11.58 LF
- 57+33.03, 29.37 RT, = 5+69.16 BASIN STA, INSTALL FES, IE 6474.07
- CONSTRUCT COLD CREEK WEST BASIN, FG 6473.00, 14 CY CUT \ 8 CY FILL, SEE SPECIAL PROVISIONS
- TREE REMOVAL, 3 EA (THIS SHEET)

PLAN & PROFILE  
SCALE: HORIZ 1"= 20'  
VERT 1"= 10'



THIS VIEW FOR  
ADDING XSECT  
AND SLOPE  
CHANGES  
THROUGH  
BASIN

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES



SD CL PROFILE  
COLD CREEK 60+61  
50% PLANS

SD CL PROFILE  
COLD CREEK 57+17

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF:  
REGISTERED CIVIL ENGINEER  
DATE: \_\_\_\_\_

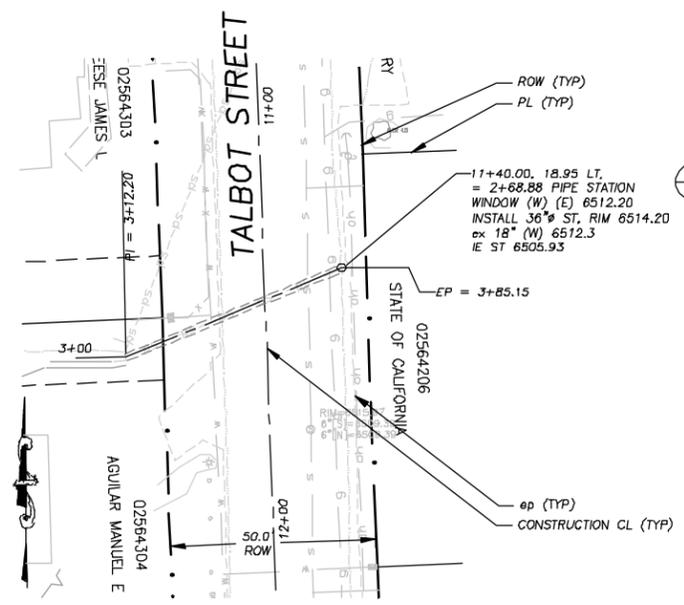
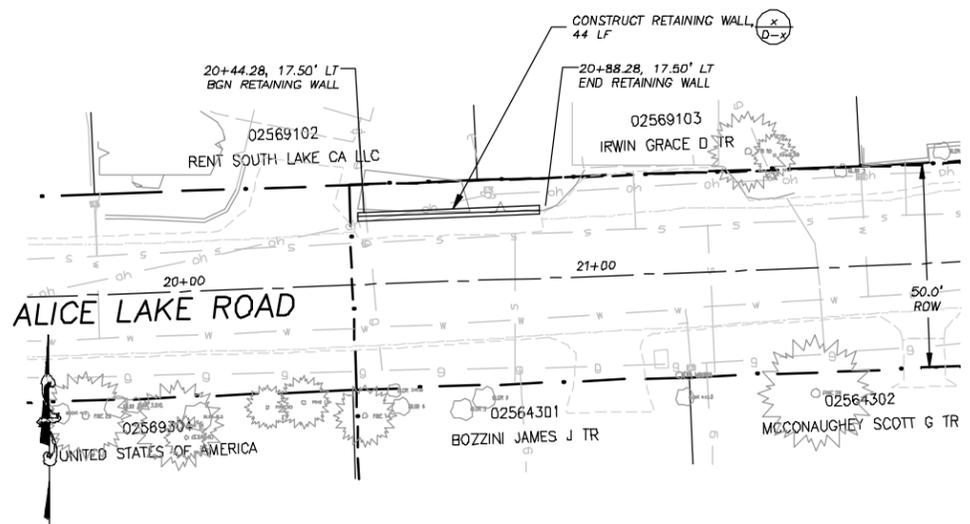


EL DORADO COUNTY  
DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1  
COLD CREEK BASIN STA 5+90.02

SHEET  
P-07  
12 of 52  
NO. 95155

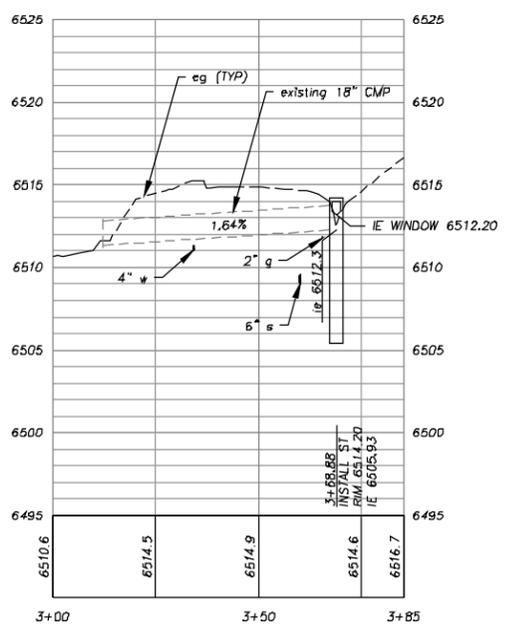
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 ORIGINAL SCALE IS IN INCHES  
 2  
 1  
 0  
 FOR REDUCED PLANS



PLAN & PROFILE  
 SCALE: HORIZ 1" = 20'  
 VERT 1" = 5'

**!! WARNING !!**  
 THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.

GROSS SECTION ALICE LAKE ROAD



SD CL PROFILE  
 TALBOT STREET  
 50% PLANS

GROSS SECTION ALICE LAKE ROAD

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :  
 REGISTERED CIVIL ENGINEER  
 DATE:

DESIGNED: DWK  
 CHECKED: DSP  
 ROAD NUMBER:  
 DRAWN: JTC  
 DATE: 09/2009



EL DORADO COUNTY  
 DEPARTMENT OF TRANSPORTATION

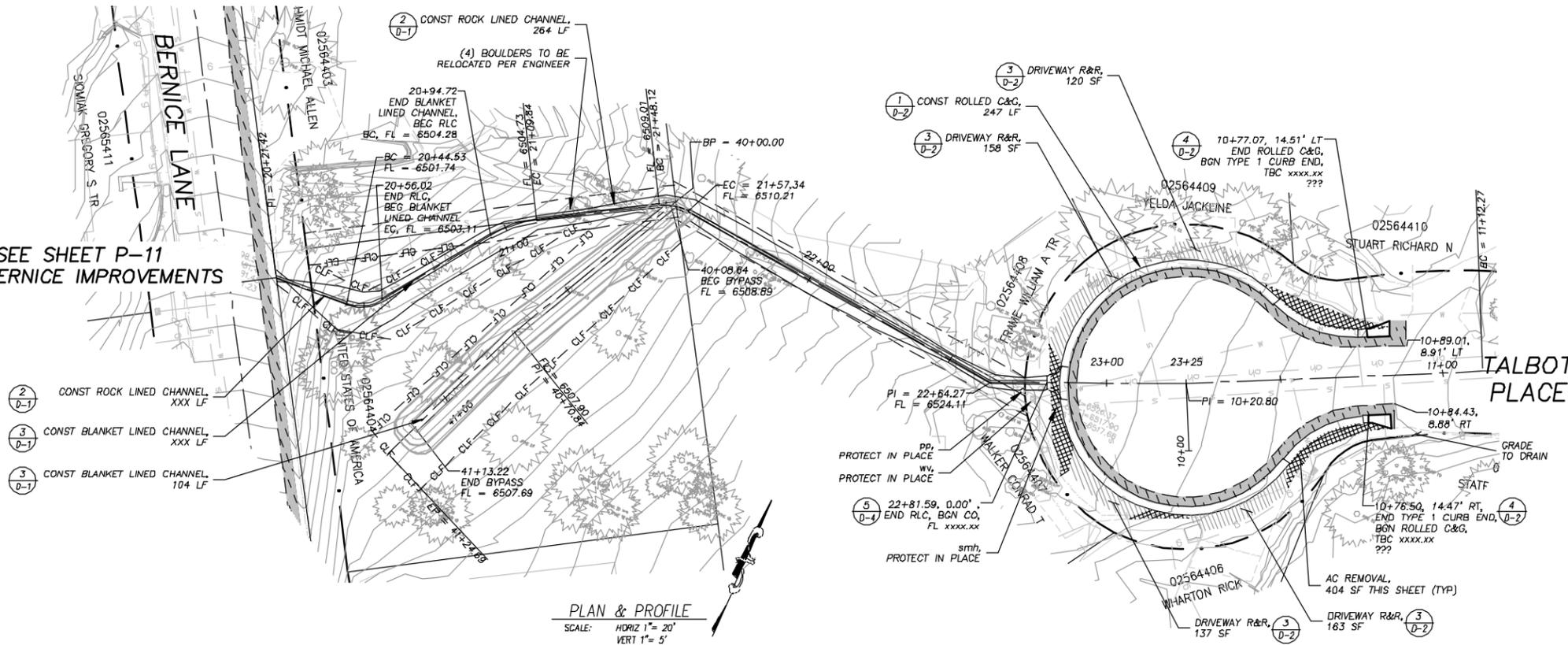
MONTGOMERY ESTATES--AREA 1  
 ALICE LAKE RD STA 19+50.00 TO 27+00.00

SHEET  
 P-08  
 13 of 52  
 I.D. No. 95155

**!! WARNING !!**

THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.

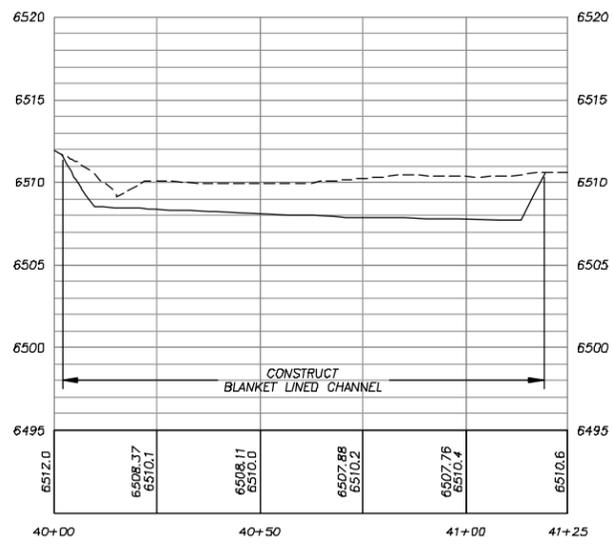
SEE SHEET P-11 FOR BERNICE IMPROVEMENTS



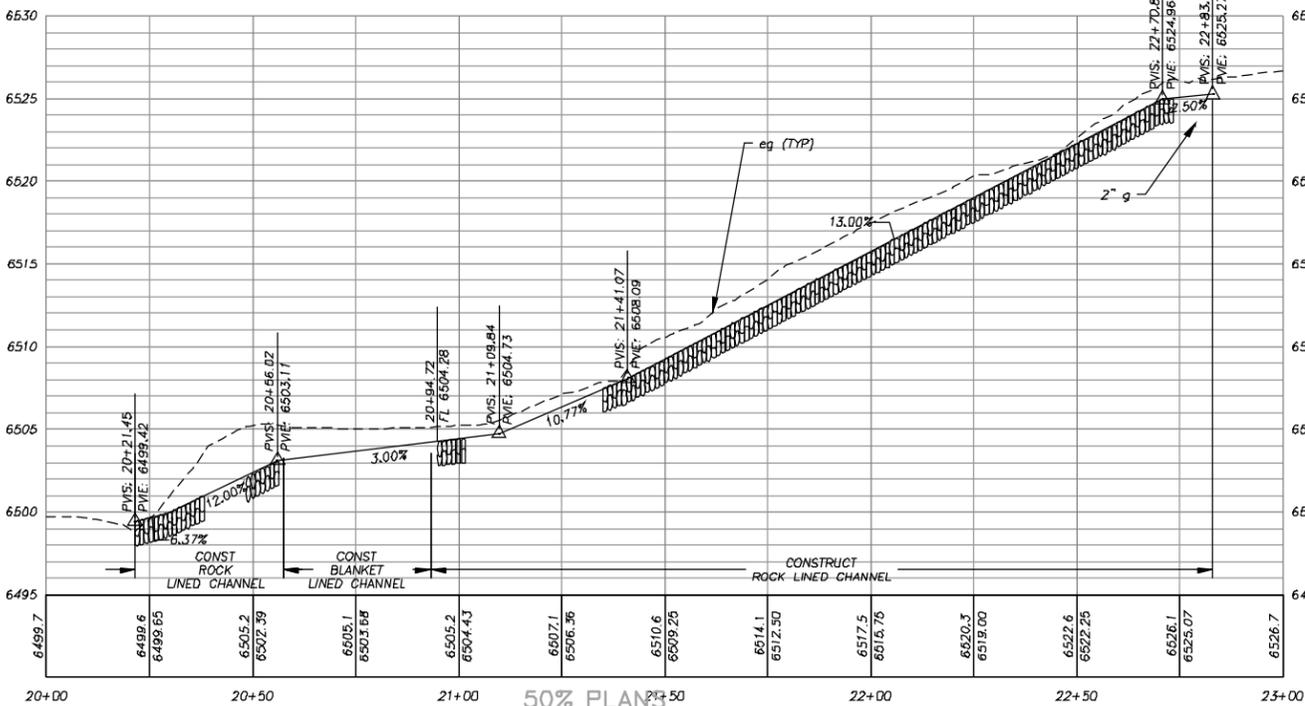
PLAN & PROFILE  
SCALE: HORIZ 1" = 20'  
VERT 1" = 5'

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

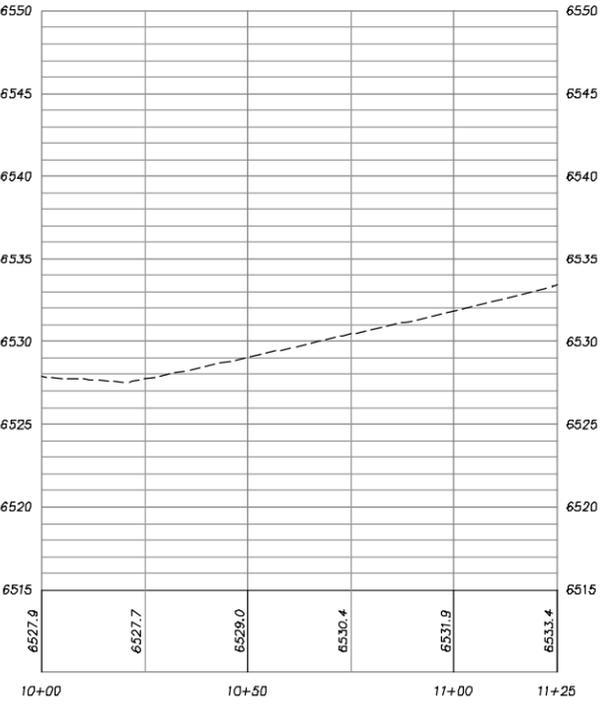
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1  
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TALBOT BYPASS CL PROFILE @ TALBOT PLACE 21+52



50% PLAN



REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
REGISTERED CIVIL ENGINEER  
DATE: \_\_\_\_\_

DESIGNED: DWK  
DRAWN: JTC  
CHECKED: SPK  
DATE: 09/2009  
ROAD NUMBER: \_\_\_\_\_

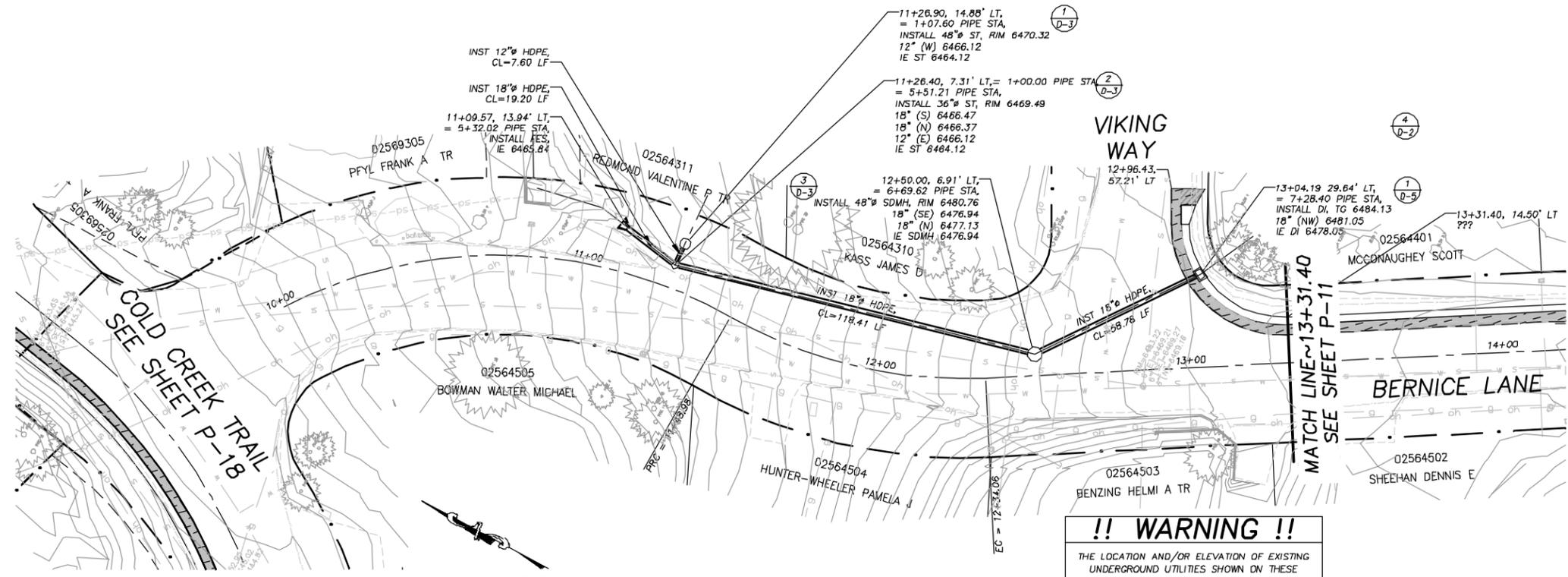


EL DORADO COUNTY  
DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1  
COLD CREEK TRAIL BASIN STA 5+90.02

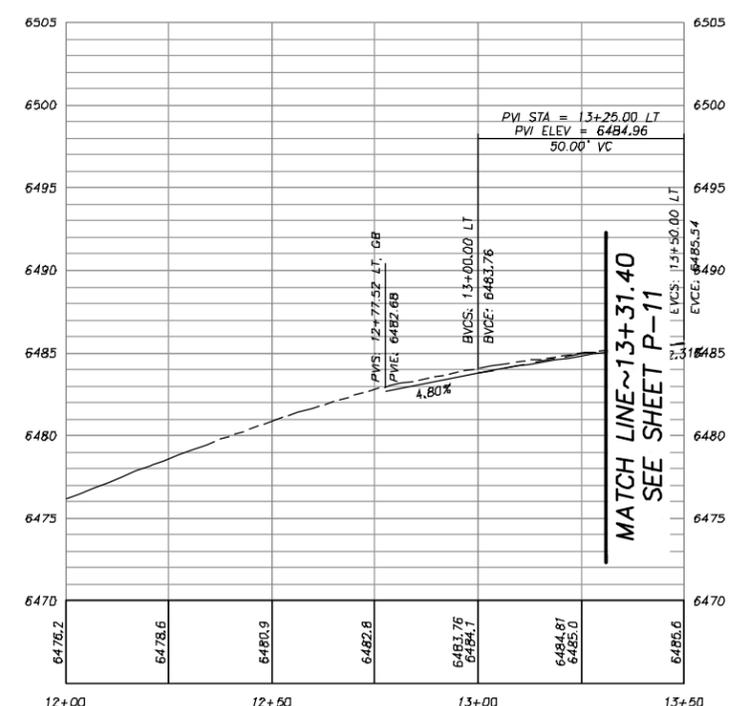
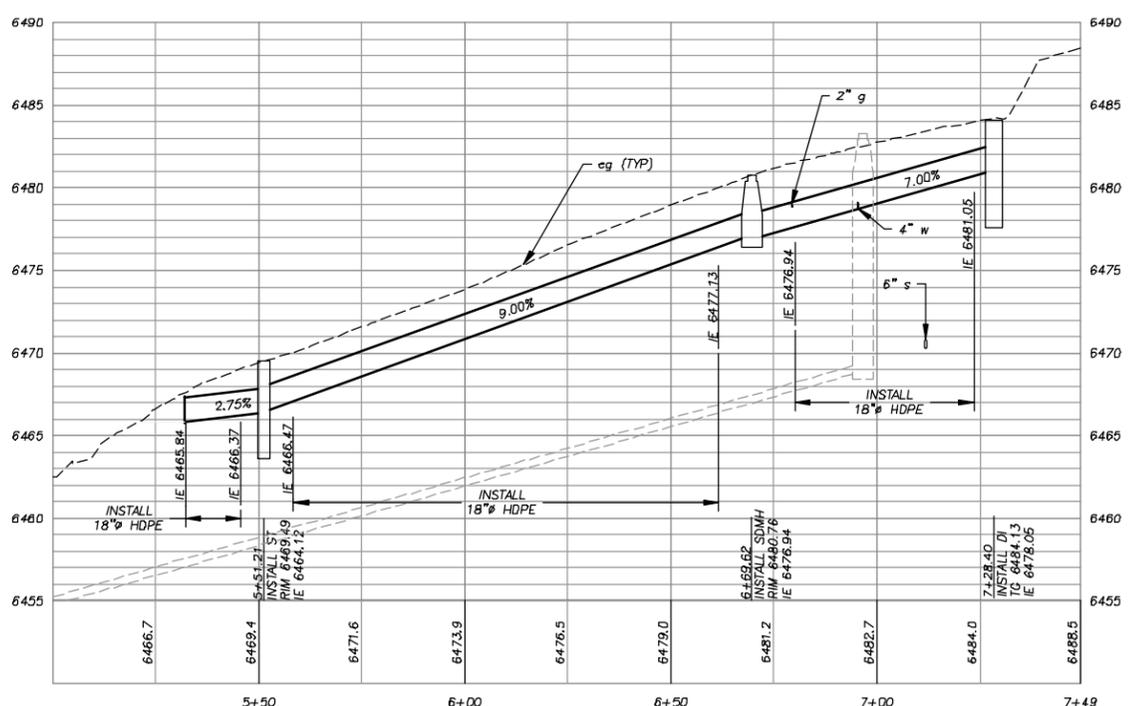
SHEET  
P-09  
14 of 52  
SHEET No. 95155

Drawing name: S:\DML 20 PROJECTS\9515\Engineering\MONTGOMERY\PLANVIEW\_P10.dwg  
 Layout: Tab P-10 Date: 07/2010 - 3:58pm 06/20/10  
 ORIGINAL SCALE IS IN INCHES  
 2  
 1  
 0  
 FOR REDUCED PLANS



**PLAN & PROFILE**  
 SCALE: HORIZ 1" = 20'  
 VERT 1" = 5'

**!! WARNING !!**  
 THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



BERNICE LANE SD CL

BERNICE LANE SD CL 50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
 REGISTERED CIVIL ENGINEER  
 DATE:

DESIGNED: DWK  
 DRAWN: JTC  
 CHECKED: SPK  
 DATE: 09/2009  
 ROAD NUMBER: #####

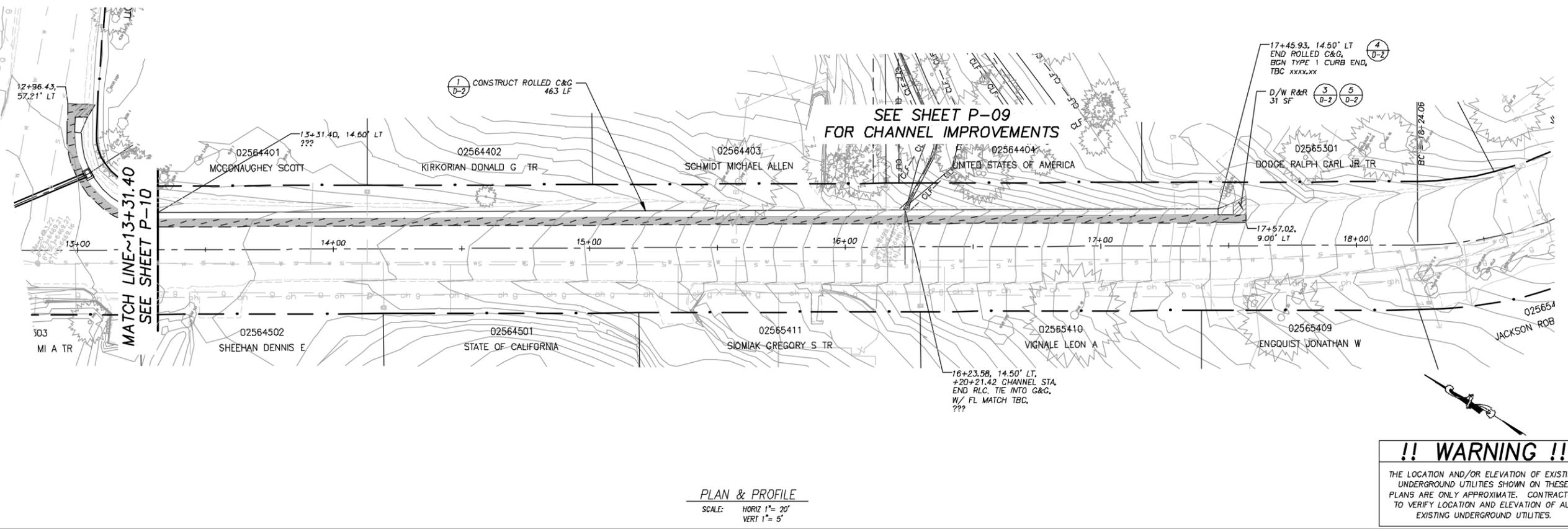


**EL DORADO COUNTY**  
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES—AREA 1  
 BERNICE LN STA 10+00.00 TO 15+00.00

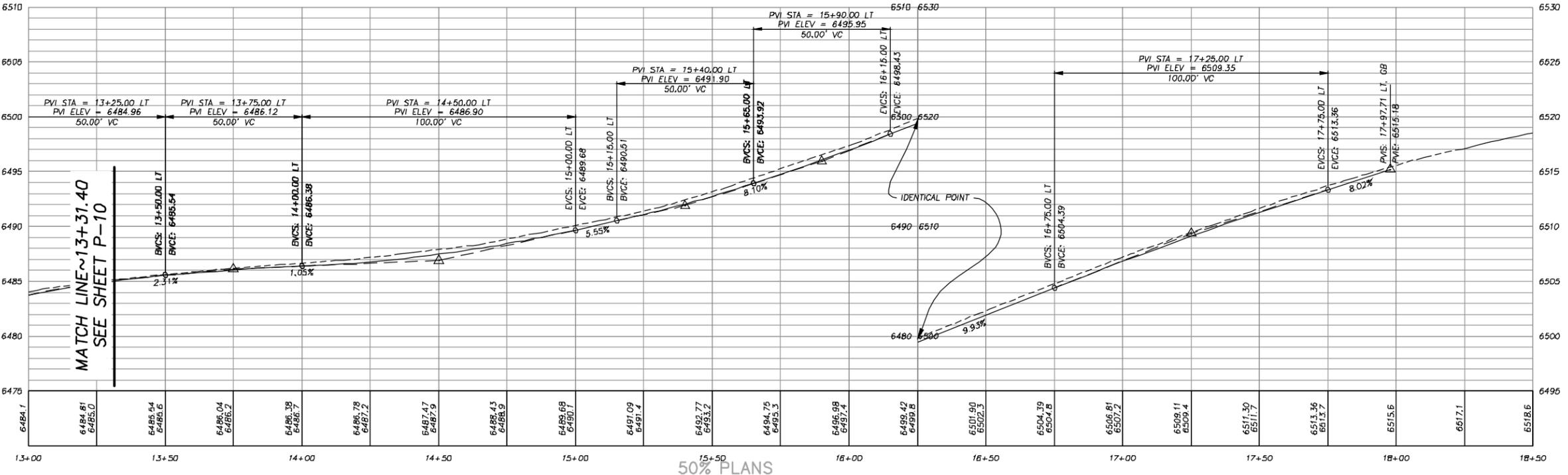
SHEET  
**P-10**  
 15 of 52  
 NO. No. **95155**

Drawing name: S:\DATA\_3D\PROJECTS\2005\Signments\WPA\MEL\PLAN\_P11.dwg Layer: Paper P-11 Date: 07/20/09 - 6:08pm DWG:art  
 ORIGINAL SCALE IS IN INCHES  
 2  
 1  
 0  
 FOR REDUCED PLANS



**!! WARNING !!**  
 THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.

**PLAN & PROFILE**  
 SCALE: HORIZ 1" = 20'  
 VERT 1" = 5'



**50% PLANS**

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
 REGISTERED CIVIL ENGINEER  
 DATE: \_\_\_\_\_

DESIGNED: DWK  
 DRAWN: JTC  
 CHECKED: SPK  
 DATE: 09/2009  
 ROAD NUMBER: ###



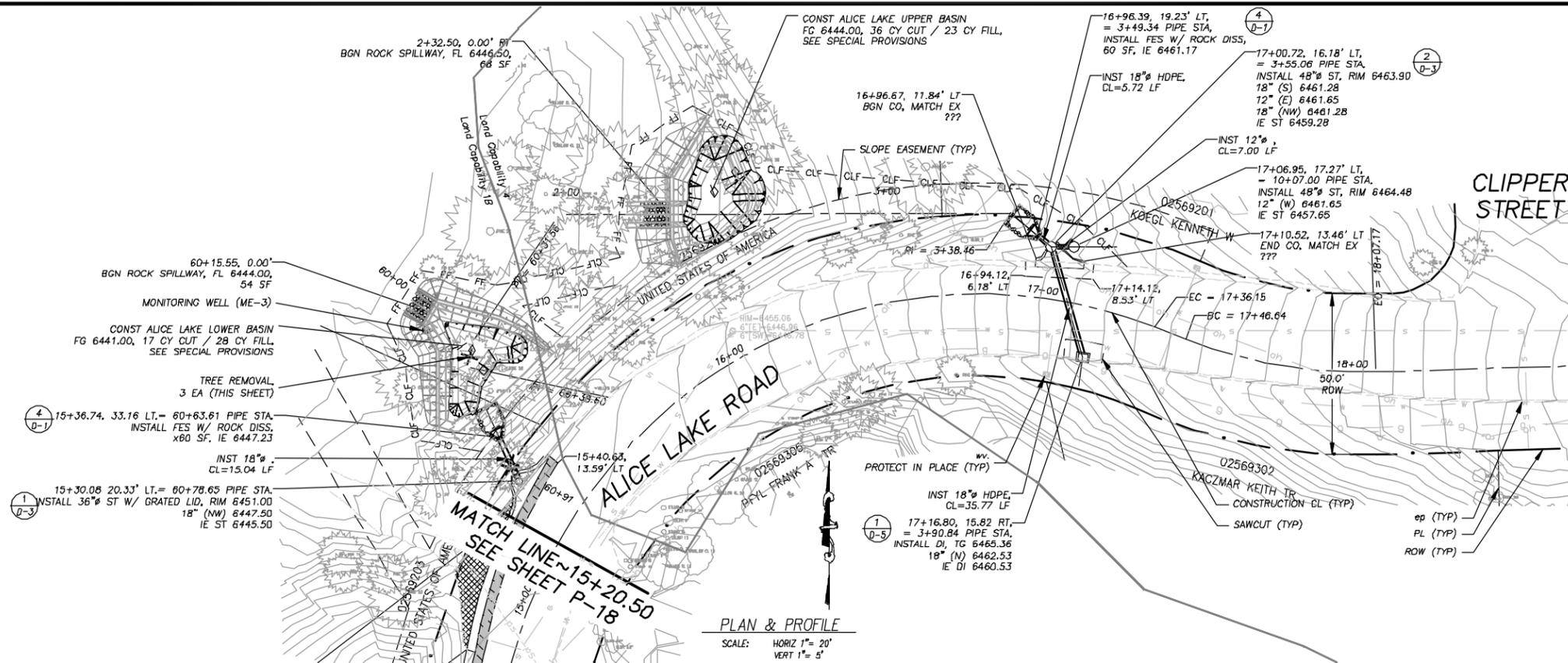
**EL DORADO COUNTY**  
 DEPARTMENT OF TRANSPORTATION

**MONTGOMERY ESTATES-AREA 1**  
 BERNICE LN STA 12+50.00 TO 18+75.00

SHEET **P-11**  
 16 of 52  
 I.W.D. No. **95155**

**!! WARNING !!**

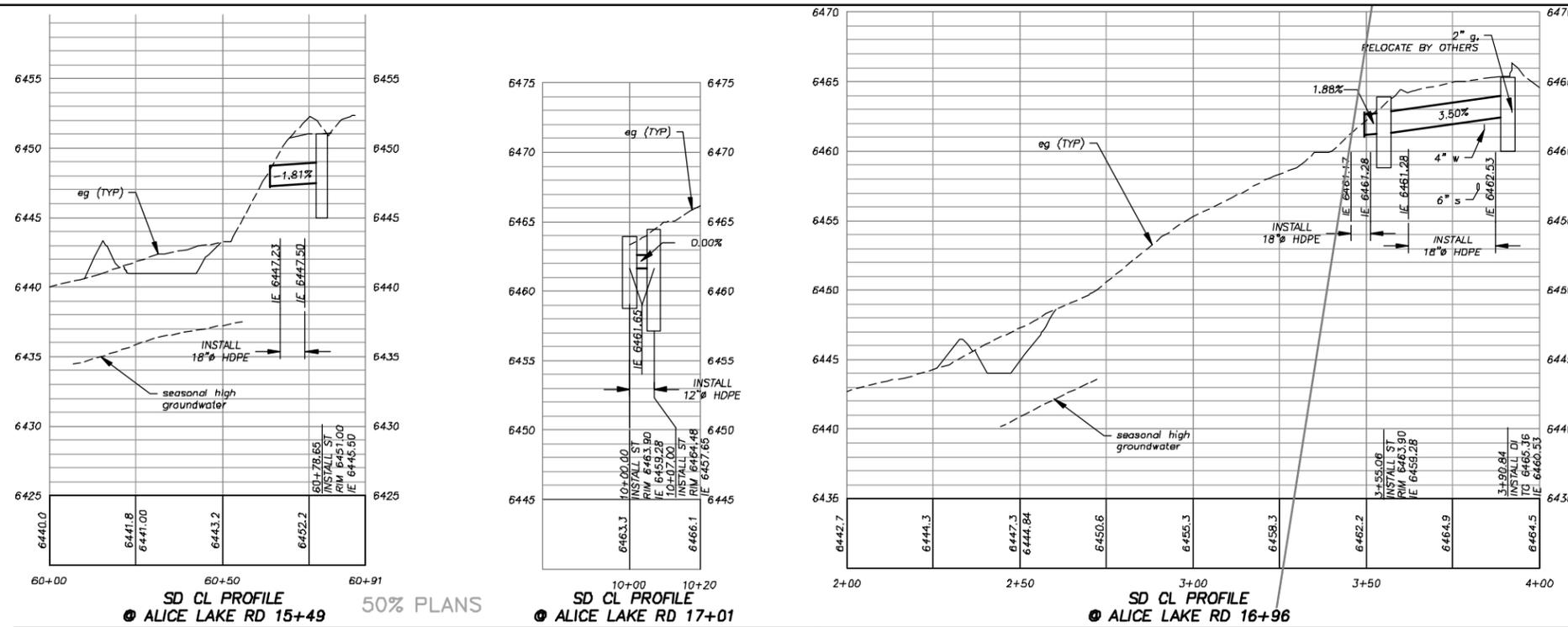
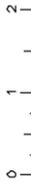
THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



PLAN & PROFILE  
SCALE: HORIZ 1" = 20'  
VERT 1" = 5'

DRAWING NAME: S:\CIVIL 20 PROJECTS\09155\Engineering\MONTGOMERY\PLANVIEW\_P12.dwg Layer: Tab: P-12 Date: 07/20/10 - 8:57pm Bickert

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES



SD CL PROFILE ALICE LAKE RD 15+49 50% PLANS  
SD CL PROFILE ALICE LAKE RD 17+01  
SD CL PROFILE ALICE LAKE RD 16+96

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
REGISTERED CIVIL ENGINEER  
DATE: \_\_\_\_\_

DESIGNED: DWK  
DRAWN: JTC  
CHECKED: SPK  
DATE: 09/2009  
ROAD NUMBER: #####

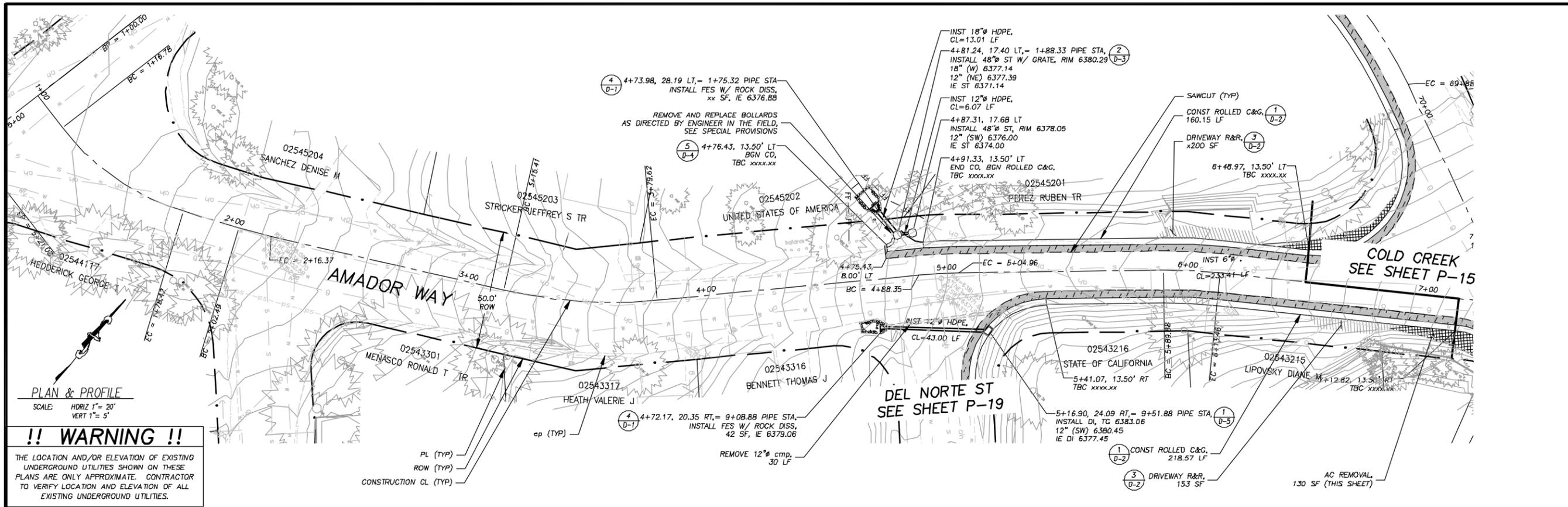


**EL DORADO COUNTY**  
DEPARTMENT OF TRANSPORTATION

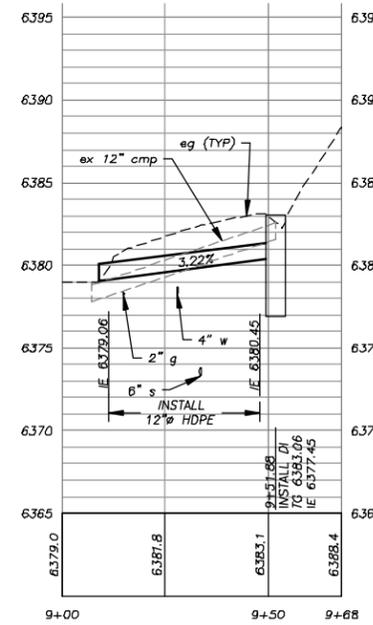
**MONTGOMERY ESTATES-AREA 1**  
ALICE LAKE RD STA 13+00.00 TO 18+50.00

SHEET  
**P-12**  
17 of 52  
NO. No. **95155**

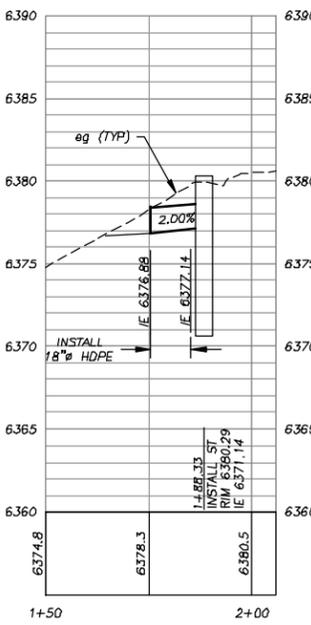
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 ORIGINAL SCALE IS IN INCHES  
 2  
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 0  
 FOR REDUCED PLANS



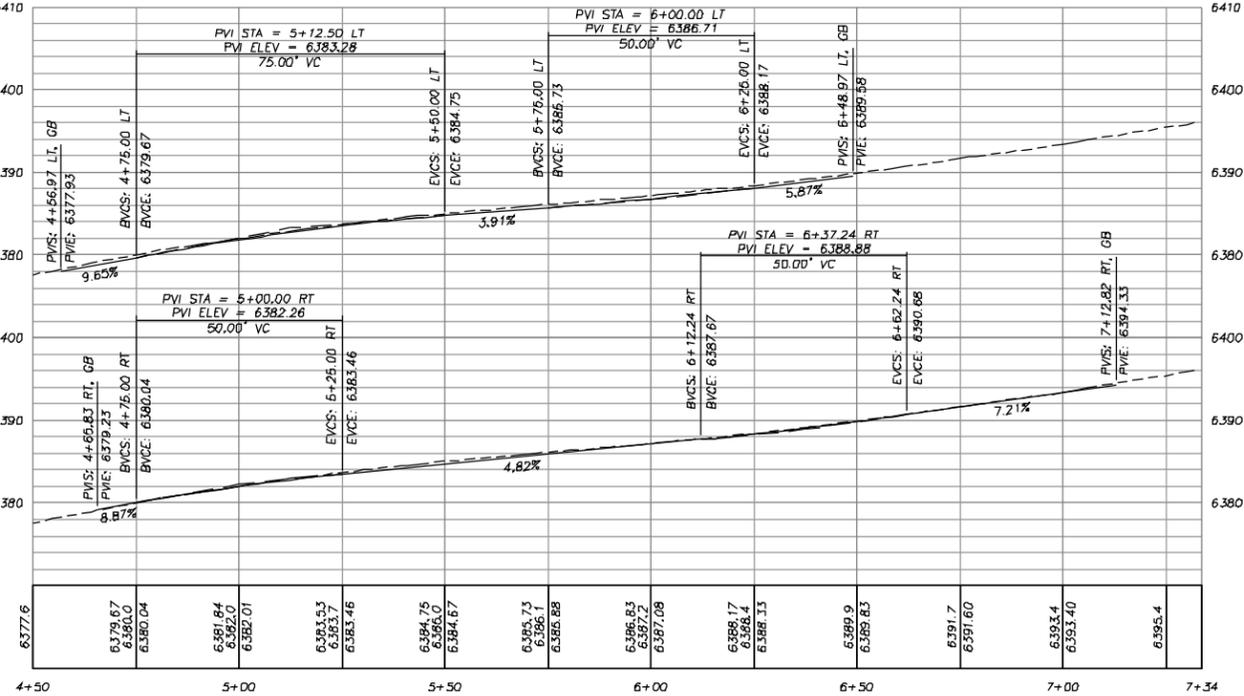
**!! WARNING !!**  
 THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



SD CL PROFILE  
 DEL NORTE ST CROSSING



SD CL PROFILE  
 DEL NORTE ST 4+73



50% MPLAN

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
 REGISTERED CIVIL ENGINEER  
 DATE: \_\_\_\_\_

DESIGNED: DWK  
 CHECKED: SPK  
 ROAD NUMBER: \_\_\_\_\_  
 DRAWN: JTC  
 DATE: 09/2009  
 #####

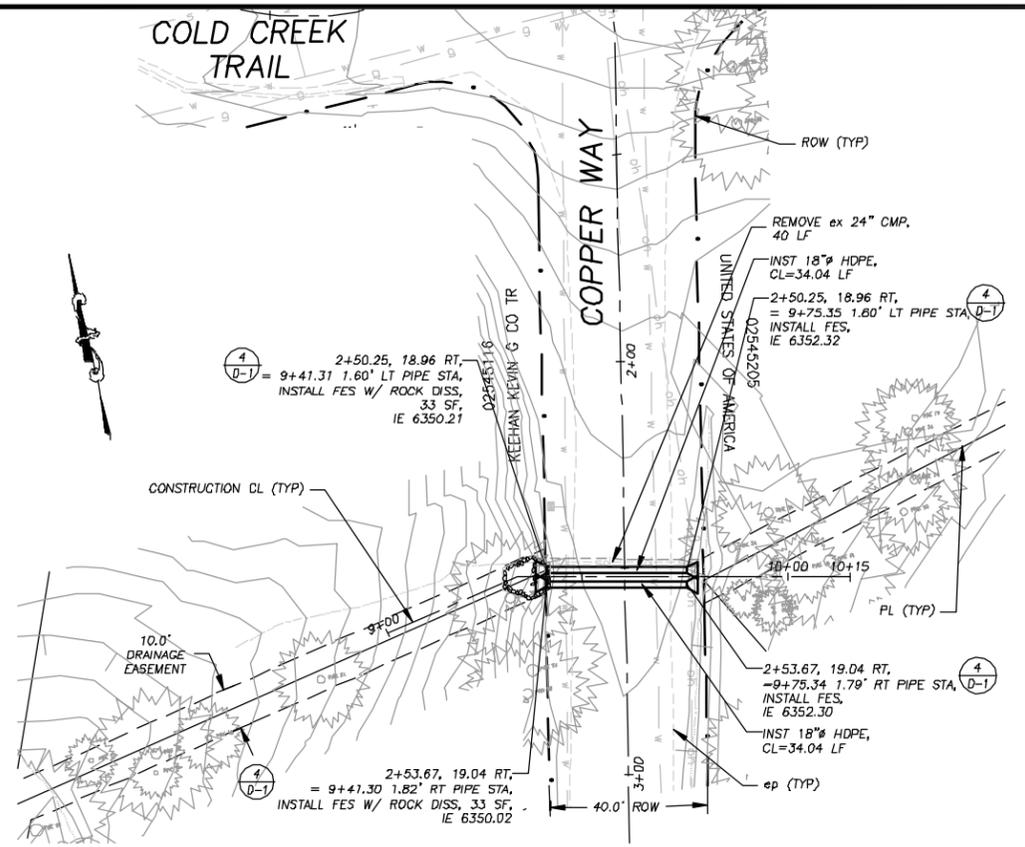


**EL DORADO COUNTY**  
 DEPARTMENT OF TRANSPORTATION

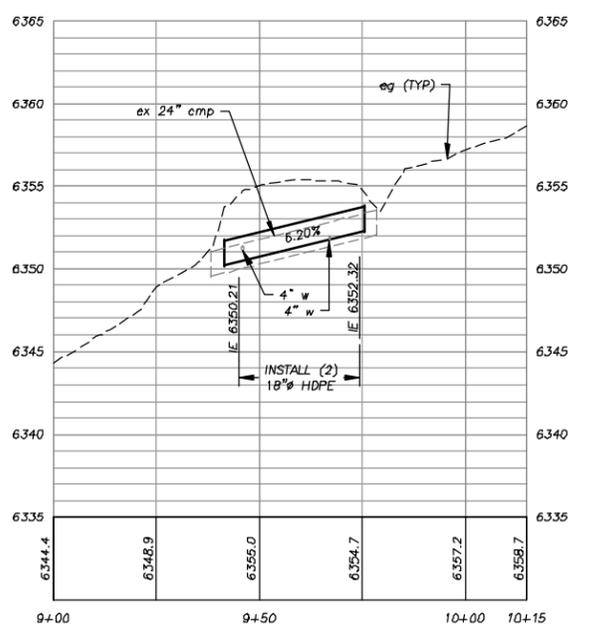
**MONTGOMERY ESTATES-AREA 1**  
 AMADOR WAY STA 1+00.00 TO 7+00.00

SHEET  
**P-13**  
 18 OF 52  
 NO. No. **95155**

**!! WARNING !!**  
 THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



**PLAN & PROFILE**  
 SCALE: HORIZ 1" = 20'  
 VERT 1" = 5'



**50% PLANS**

Drawing name: S:\CIVIL\_3D PROJECTS\95155\Engineering\MONTGOMERY\PLAN\_P14.dwg  
 Layout: Tab: P-14 Date: 07/2010 - 08:58pm 010kbert  
 ORIGINAL SCALE IS IN INCHES  
 2  
 1  
 0  
 FOR REDUCED PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
 REGISTERED CIVIL ENGINEER  
 DATE: \_\_\_\_\_

DESIGNED: DWK  
 DRAWN: JTC  
 CHECKED: SPK  
 DATE: 09/2009  
 ROAD NUMBER: ###



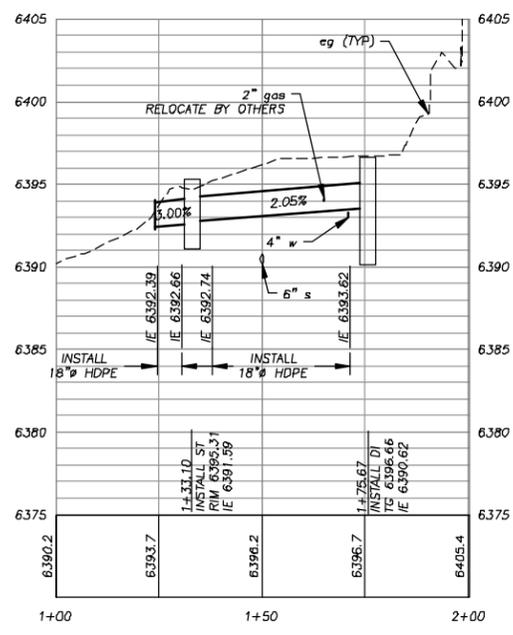
**EL DORADO COUNTY**  
 DEPARTMENT OF TRANSPORTATION

**MONTGOMERY ESTATES—AREA 1**  
 COPPER WAY PIPE CROSSING

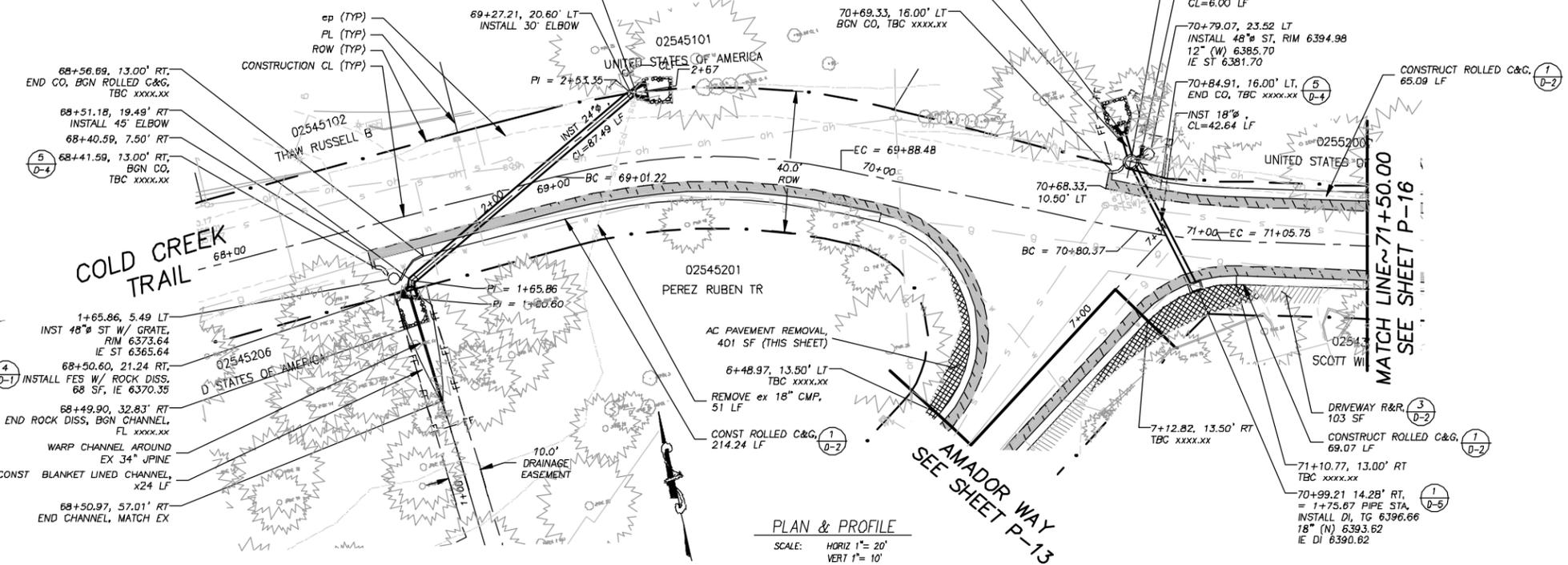
SHEET  
**P-15**  
 19 of 52  
 NO. No. **95155**

**!! WARNING !!**

THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.

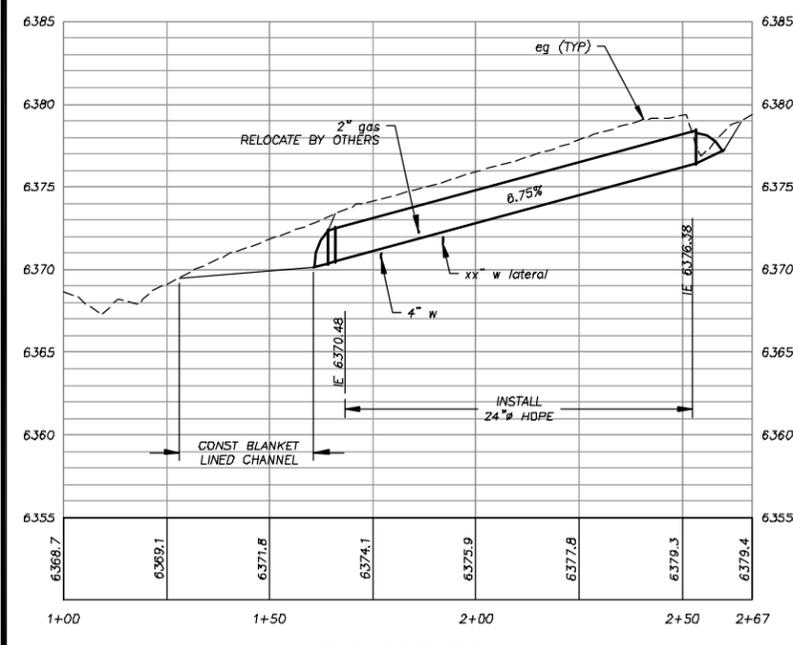


SD CL PROFILE @  
COLD CREEK TR 70+99

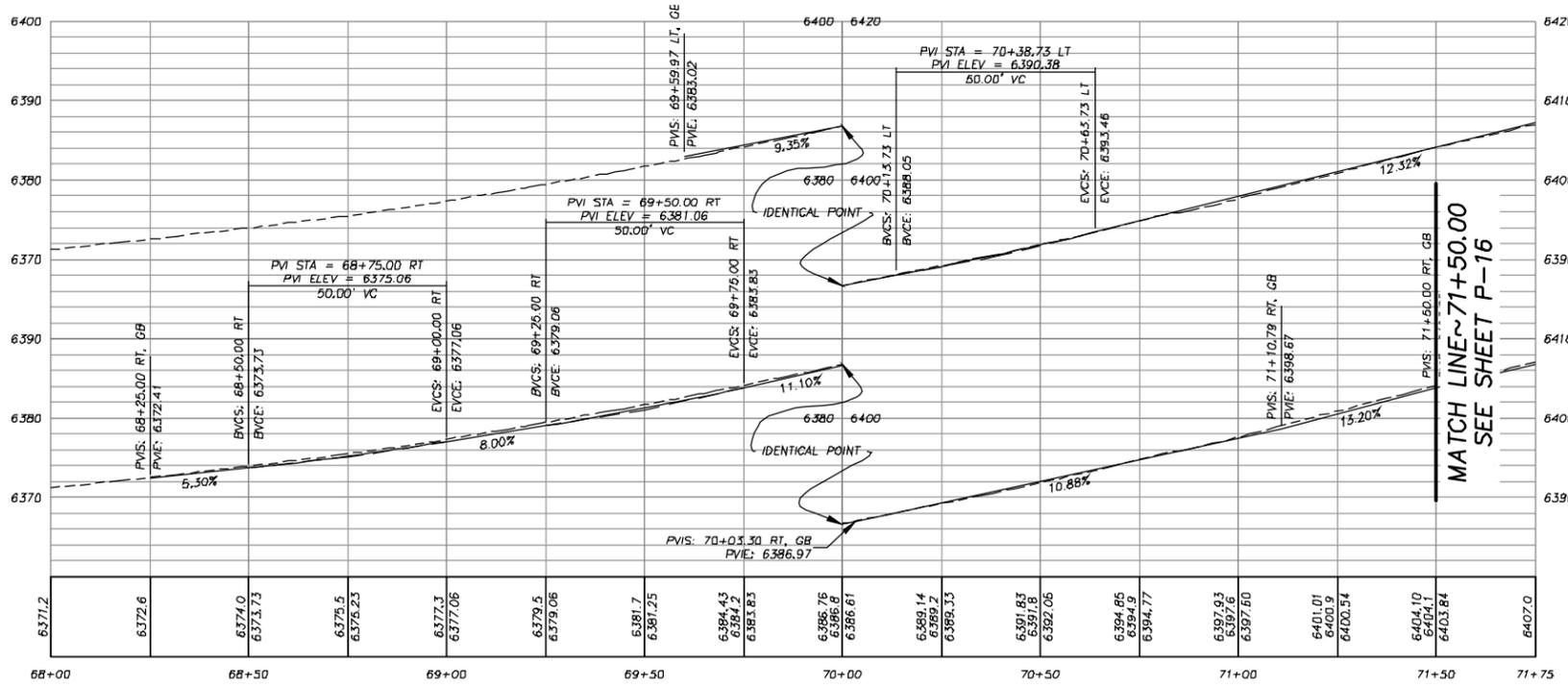


PLAN & PROFILE  
SCALE: HORIZ 1" = 20'  
VERT 1" = 10'

DRAWING NAME: S:\D\130 PROJECTS\091515\Engineering\MONTGOMERY\PLAN\PLAN\_15.Dwg  
DATE: 07/2010 - 7:11pm DK/ent  
ORIGINAL SCALE IS IN INCHES  
FOR REDUCED PLANS



SD CL PROFILE @  
COLD CREEK TR 69+28



50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF:

REGISTERED CIVIL ENGINEER

DATE: \_\_\_\_\_

DESIGNED: DWK  
DRAWN: JTC  
CHECKED: SPK  
ROAD NUMBER: #####

DATE: 09/2009

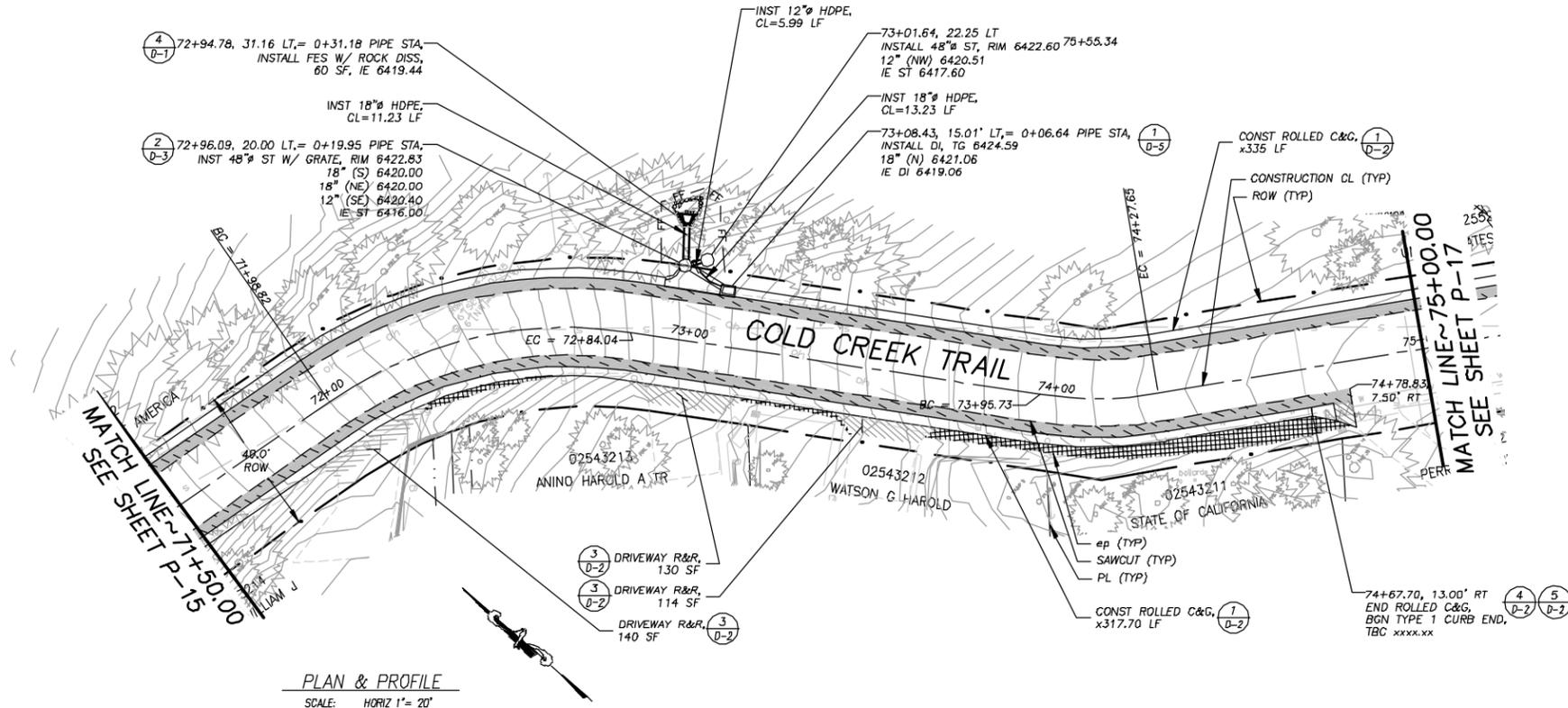
**EL DORADO COUNTY**  
DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1  
COLD CREEK TRAIL STA 68+00.00 TO 71+50.00

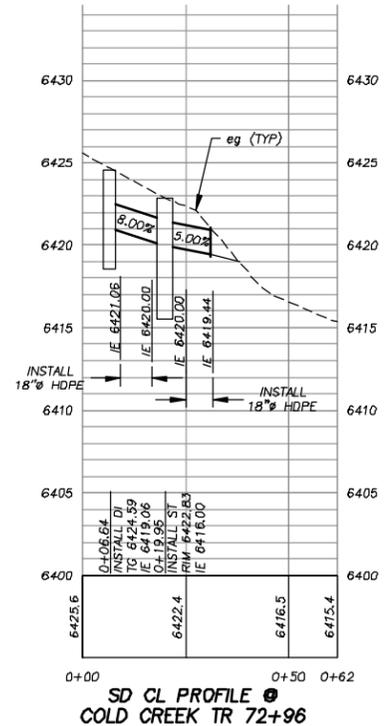
SHEET  
P-15  
20 of 52  
R.O. No. 95155

**!! WARNING !!**

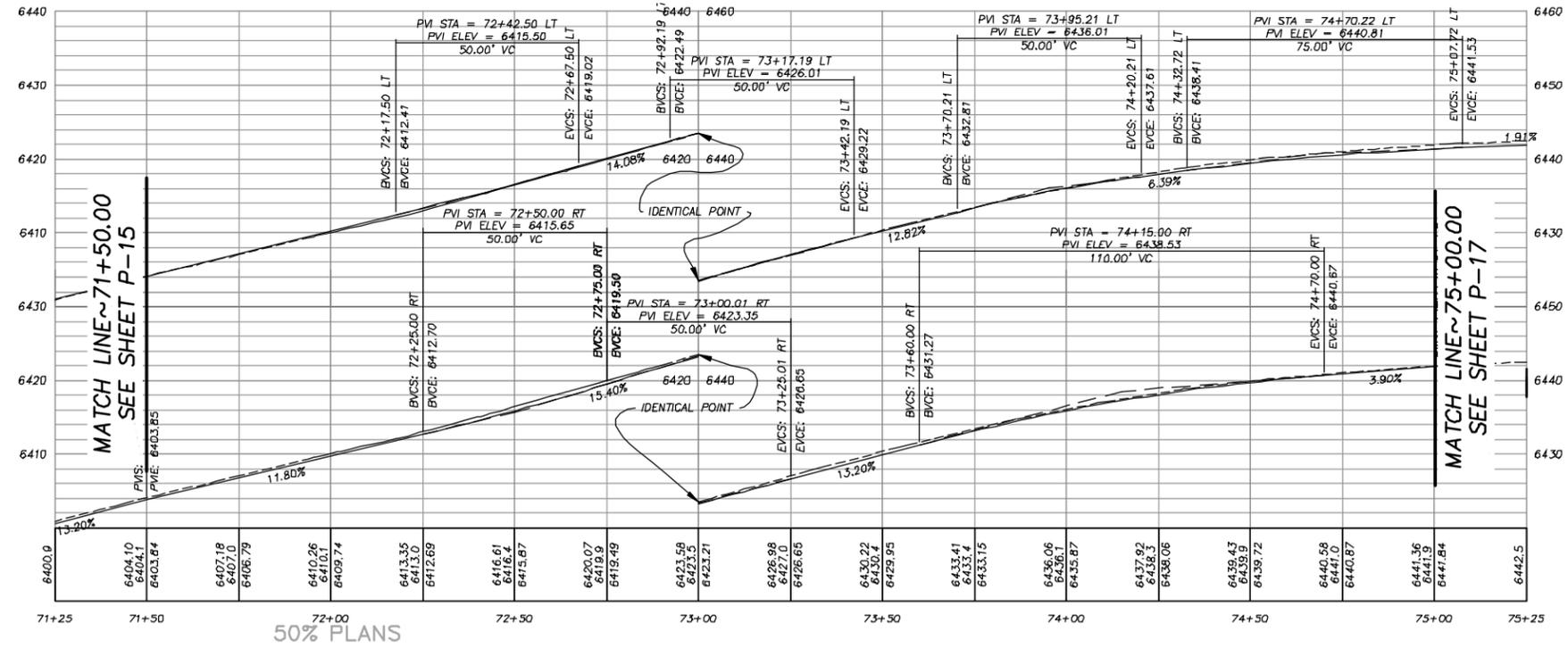
THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



PLAN & PROFILE  
SCALE: HORIZ 1" = 20'  
VERT 1" = 10'



SD CL PROFILE  
COLD CREEK TR 72+96



50% PLANS

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES  
2  
1  
0  
DRAWING NAME: S:\D\18 PROJECTS\091515\Engineering\MONTGOMERY\PLANVIEW\_P-16.dwg  
LAYOUT: Tab P-16  
DATE: 07/2010  
7:15pm  
D:\kchart

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF:  
REGISTERED CIVIL ENGINEER  
DATE: \_\_\_\_\_

DESIGNED: DWK  
DRAWN: JTC  
CHECKED: SPK  
DATE: 09/2009  
ROAD NUMBER: #####



EL DORADO COUNTY  
DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1  
COLD CREEK TRAIL STA 71+50.00 TO 75+00.00

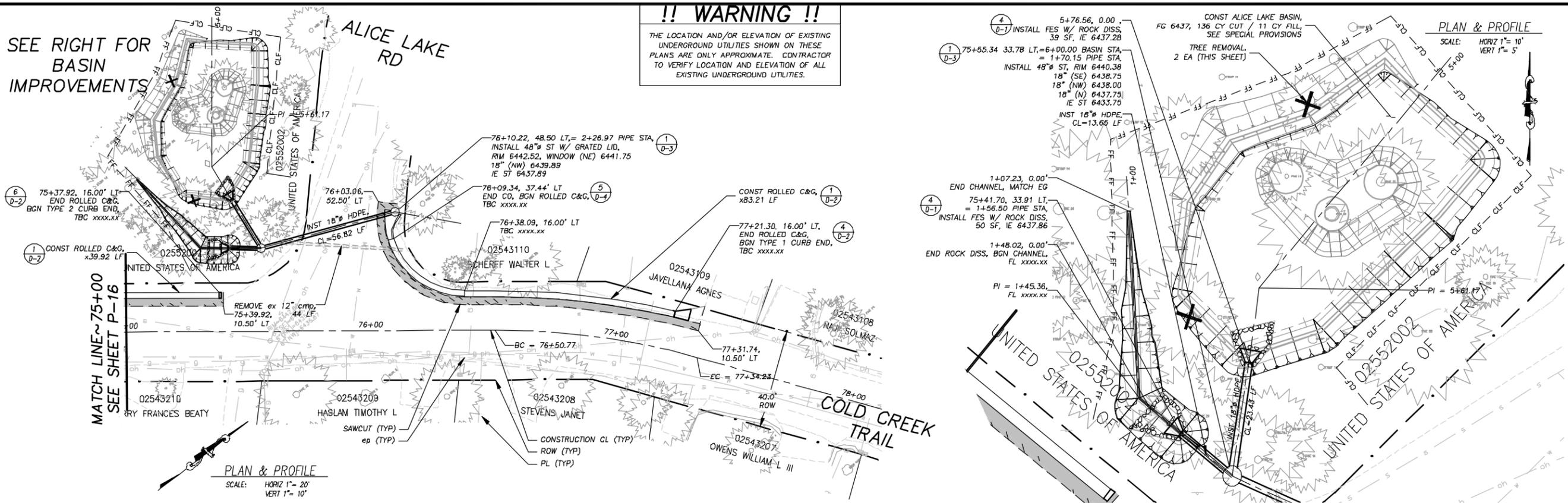
SHEET  
P-16  
21 of 52  
NO. 95155

SEE RIGHT FOR  
BASIN  
IMPROVEMENTS

ALICE LAKE  
RD

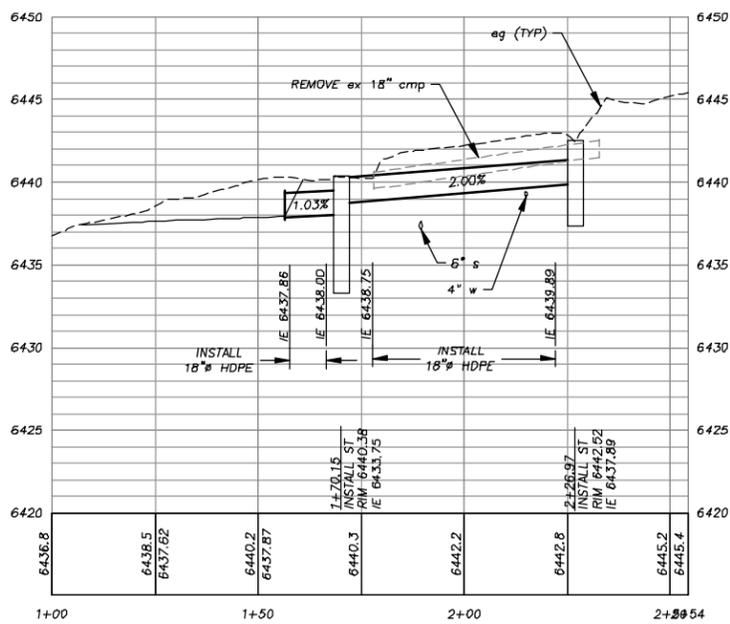
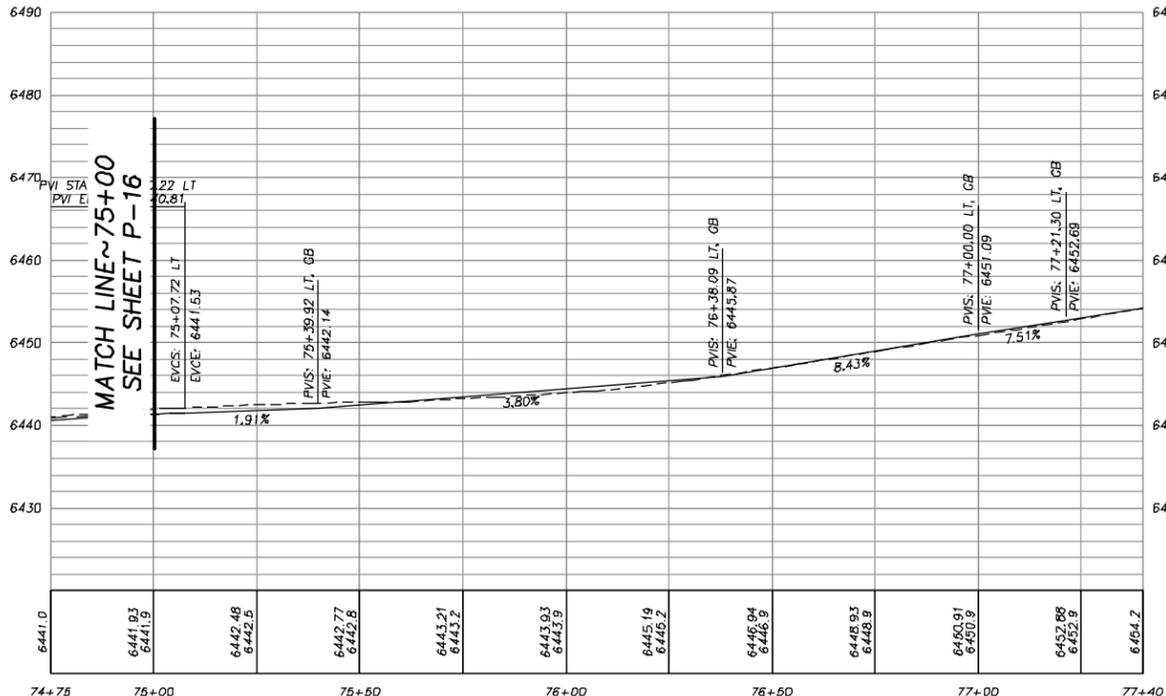
**!! WARNING !!**  
THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.

PLAN & PROFILE  
SCALE: HORIZ 1"= 10'  
VERT 1"= 5'



MATCH LINE ~ 75+00  
SEE SHEET P-16

PLAN & PROFILE  
SCALE: HORIZ 1"= 20'  
VERT 1"= 10'



SD CL PROFILE @  
COLD CREEK TR 76+10.22

SD CL PROFILE @  
ALICE LAKE BASIN

50% PLANS

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
REGISTERED CIVIL ENGINEER  
DATE: \_\_\_\_\_

DESIGNED: DWK  
CHECKED: SPK  
ROAD NUMBER: \_\_\_\_\_

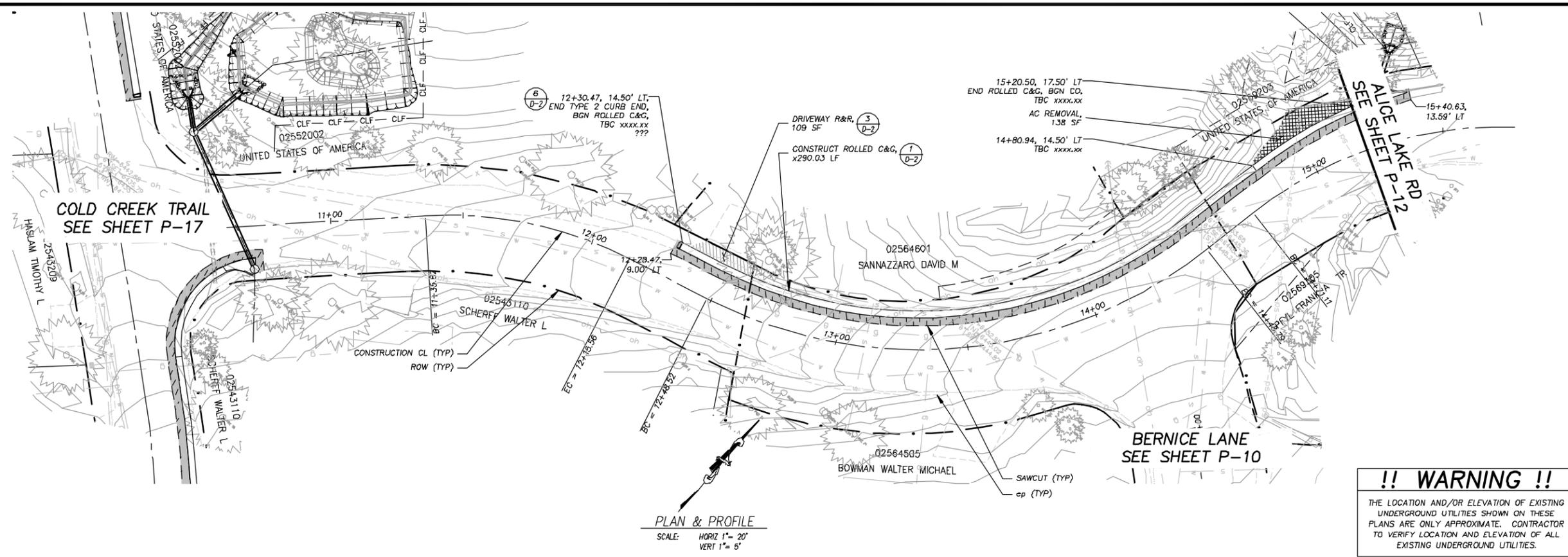


EL DORADO COUNTY  
DEPARTMENT OF TRANSPORTATION

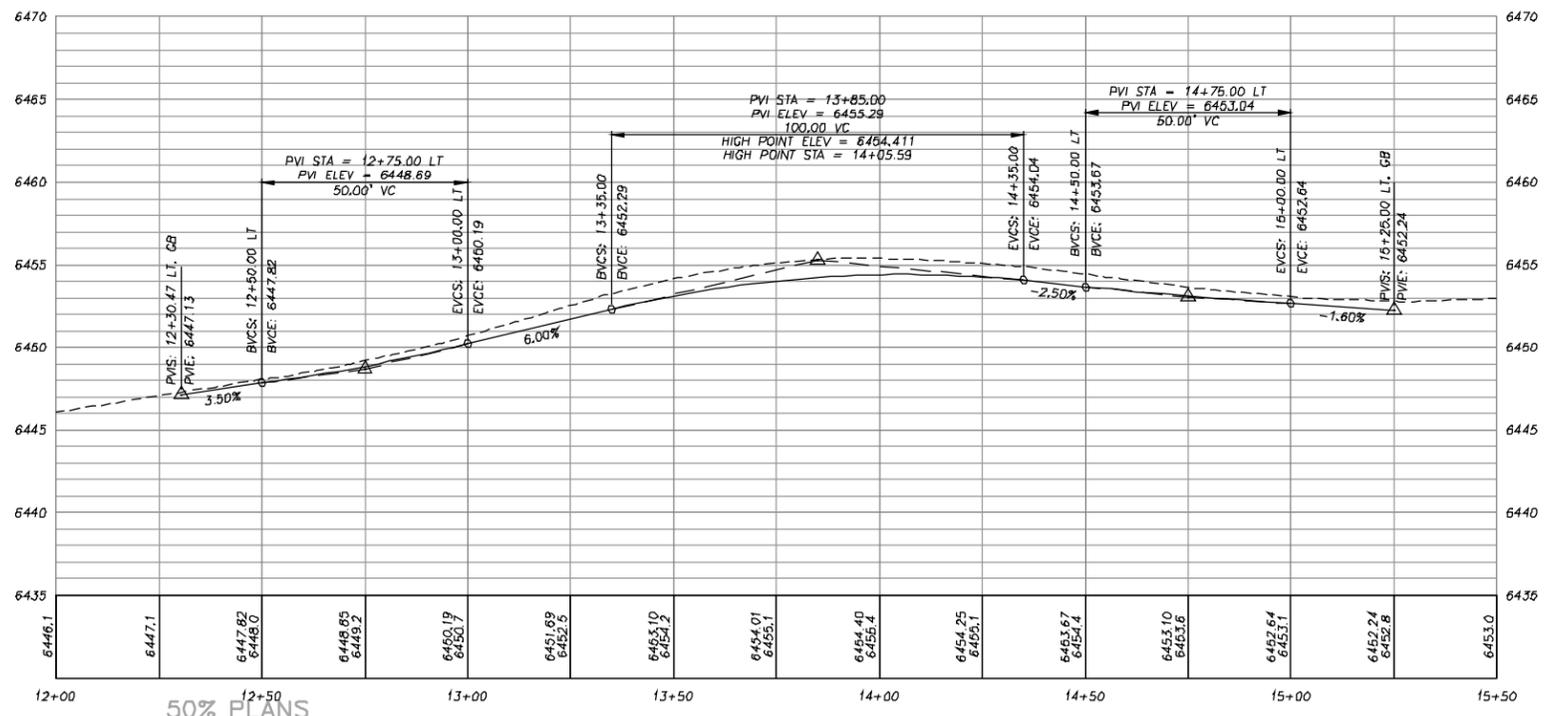
MONTGOMERY ESTATES-AREA 1  
COLD CREEK TRAIL STA 75+00.00 TO 80+00.00

SHEET  
P-17  
22 of 52  
W.O. No. 95155

Drawing name: S:\CIVIL\_3D PROJECTS\95155\Engineering\MONTGOMERY\PLAN\_P-18.dwg  
 Layout: Tab: P-18 Date: 07/2010 - 8:15pm 00kcart  
 ORIGINAL SCALE IS IN INCHES  
 2  
 1  
 0  
 FOR REDUCED PLANS



**!! WARNING !!**  
 THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
 REGISTERED CIVIL ENGINEER  
 DATE: \_\_\_\_\_

DESIGNED: DWK  
 DRAWN: JTC  
 CHECKED: SPK  
 DATE: 09/2009  
 ROAD NUMBER: #####

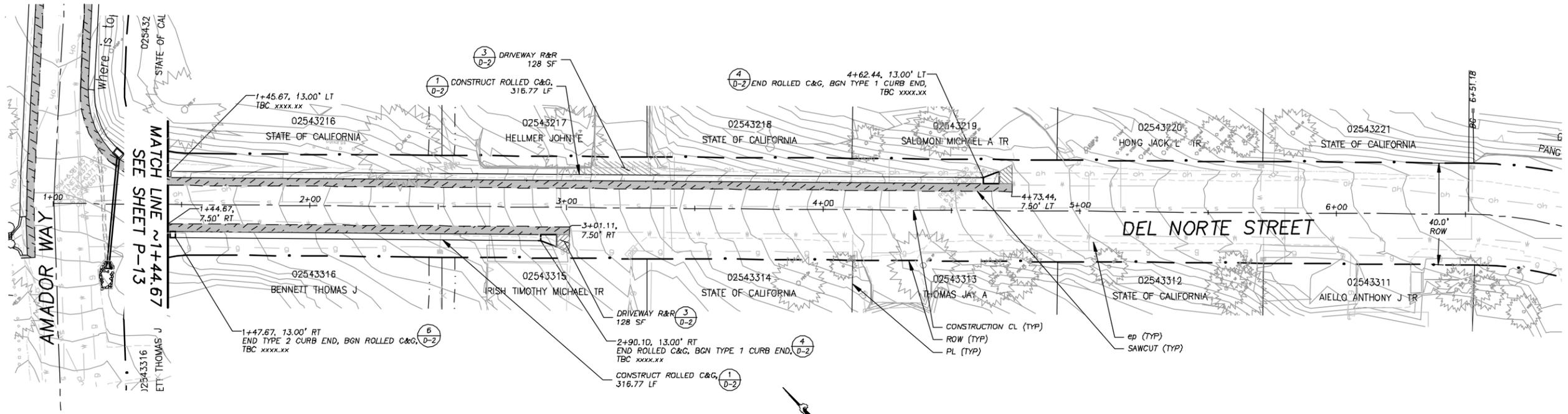


**EL DORADO COUNTY**  
 DEPARTMENT OF TRANSPORTATION

**MONTGOMERY ESTATES—AREA 1**  
 ALICE LAKE RD STA 10+00.00 TO 15+00.00

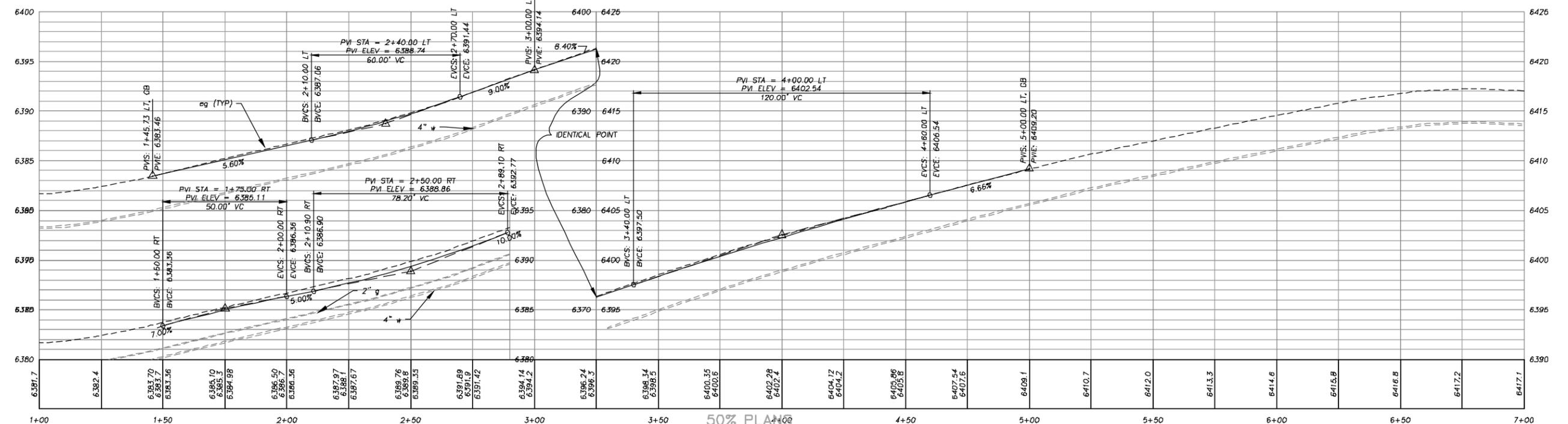
SHEET  
**P-18**  
 23 of 52  
 No. No. **95155**

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 Date: 07/2010  
 Scale: 8.5x11m 80sheet  
 ORIGINAL SCALE IS IN INCHES  
 2  
 1  
 0  
 FOR REDUCED PLANS



**PLAN & PROFILE**  
 SCALE: HORIZ 1" = 20'  
 VERT 1" = 5'

**!! WARNING !!**  
 THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



50% PLAN

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
 REGISTERED CIVIL ENGINEER  
 DATE:

DESIGNED: DWK  
 CHECKED: SPK  
 ROAD NUMBER:

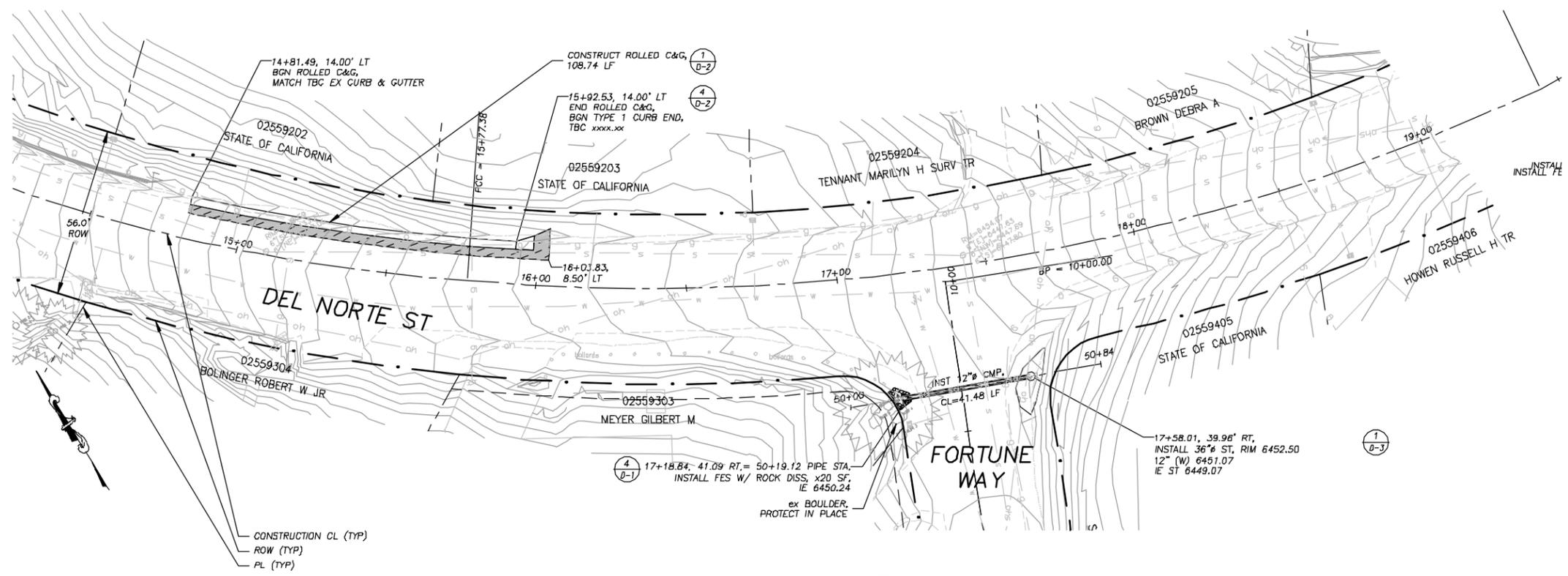


**EL DORADO COUNTY**  
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES—AREA 1  
 DEL NORTE ST STA 1+00.00 TO 7+00.00

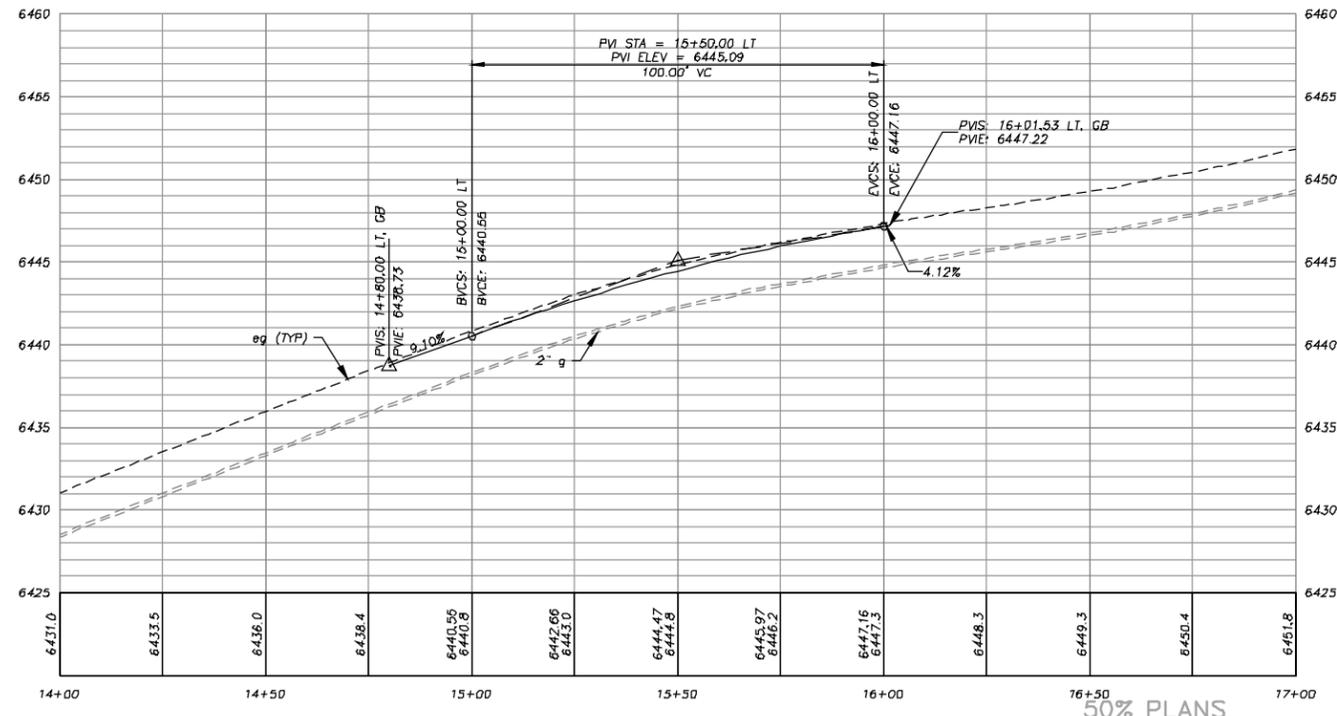
SHEET  
**P-19**  
 24 OF 52  
 No. 95155

Drawing name: S:\CIVIL\_30 PROJECTS\95155\Engineering\MONTGOMERY\PLANVIEW\_PLAN\_P22.dwg  
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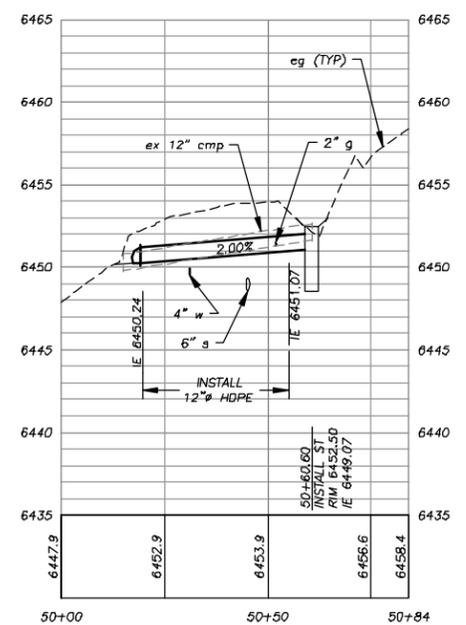


**PLAN & PROFILE**  
 SCALE: HORIZ 1" = 20'  
 VERT 1" = 5'

**!! WARNING !!**  
 THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



50% PLANS



SD CL PROFILE  
 @ 10+30 FORTUNE WAY

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
 REGISTERED CIVIL ENGINEER  
 DATE:

DESIGNED: DWK  
 DRAWN: JTC  
 CHECKED: SPK  
 DATE: 09/2009  
 ROAD NUMBER: ####

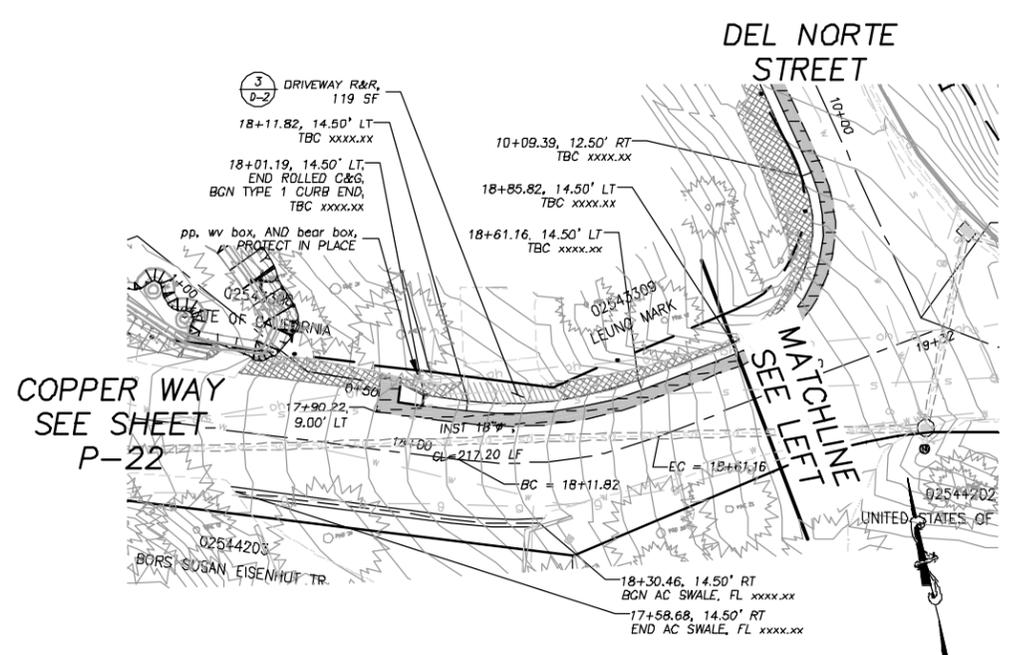
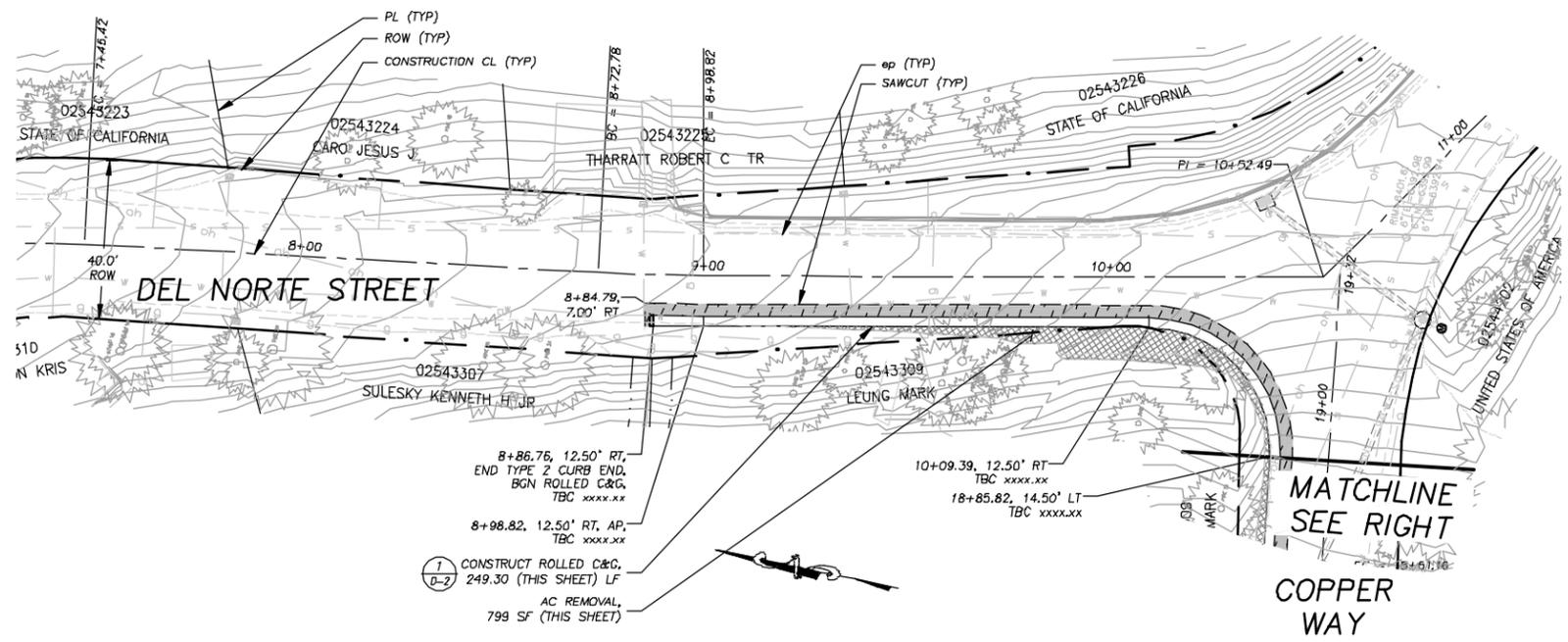


EL DORADO COUNTY  
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1  
 DEL NORTE ST STA 14+25.00 TO 19+00.00

SHEET  
 P-22  
 25 of 52  
 R.O. No. 95155

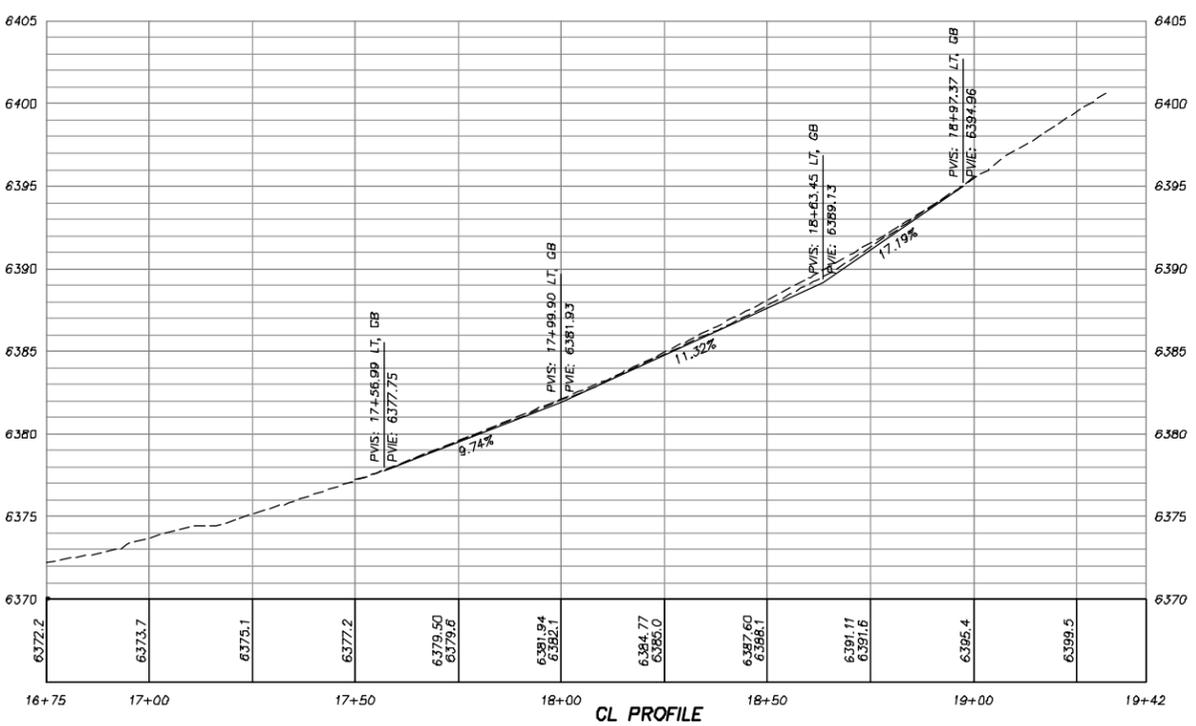
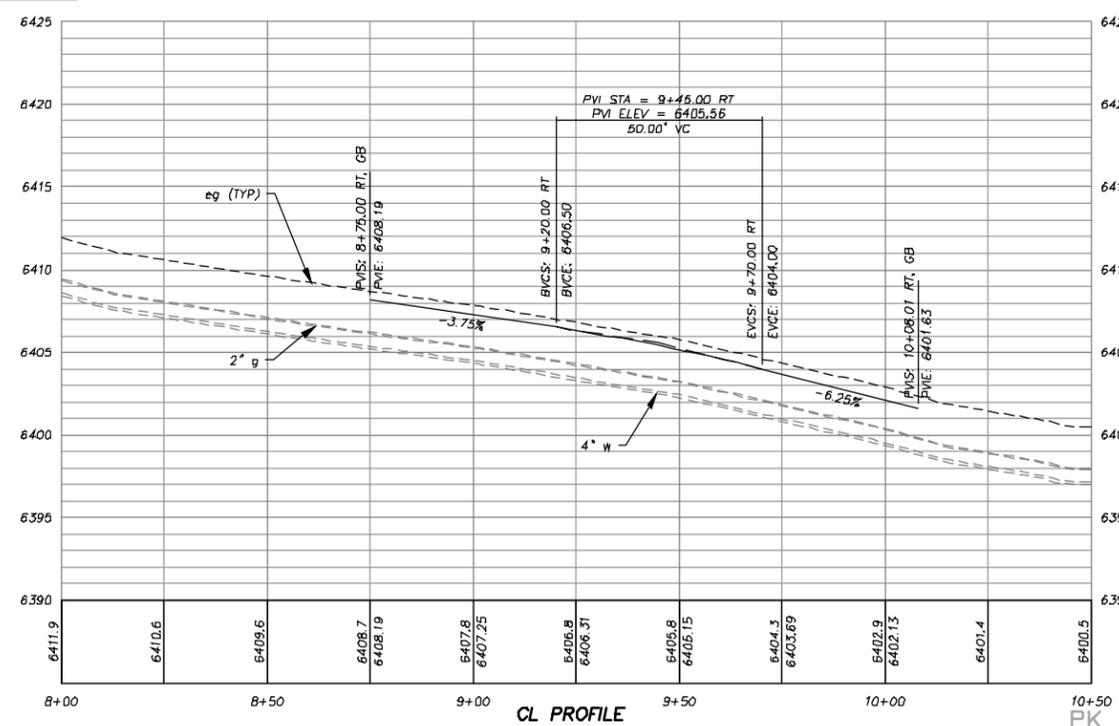
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 ORIGINAL SCALE IS IN INCHES  
 2  
 1  
 0  
 FOR REDUCED PLANS



**!! WARNING !!**

THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.

**PLAN & PROFILE**  
 SCALE: HORIZ 1" = 20'  
 VERT 1" = 5'



REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF:  
  
 REGISTERED CIVIL ENGINEER

DESIGNED: DWK  
 DRAWN: JTC  
 CHECKED: DATE: 09/2009  
 ROAD NUMBER: #####

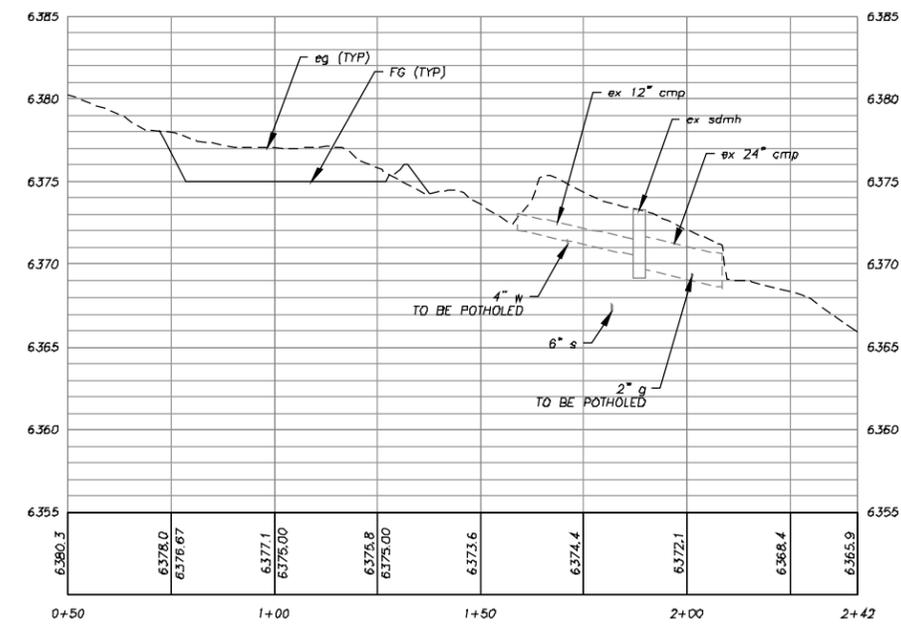
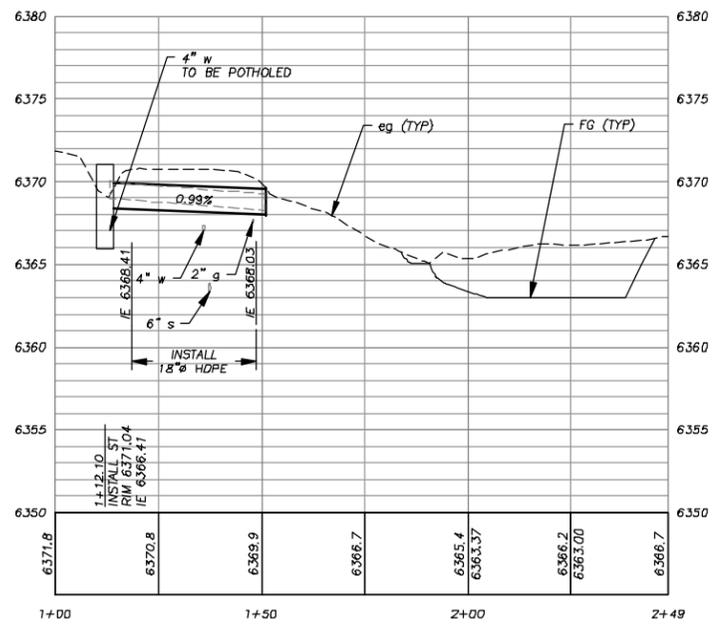
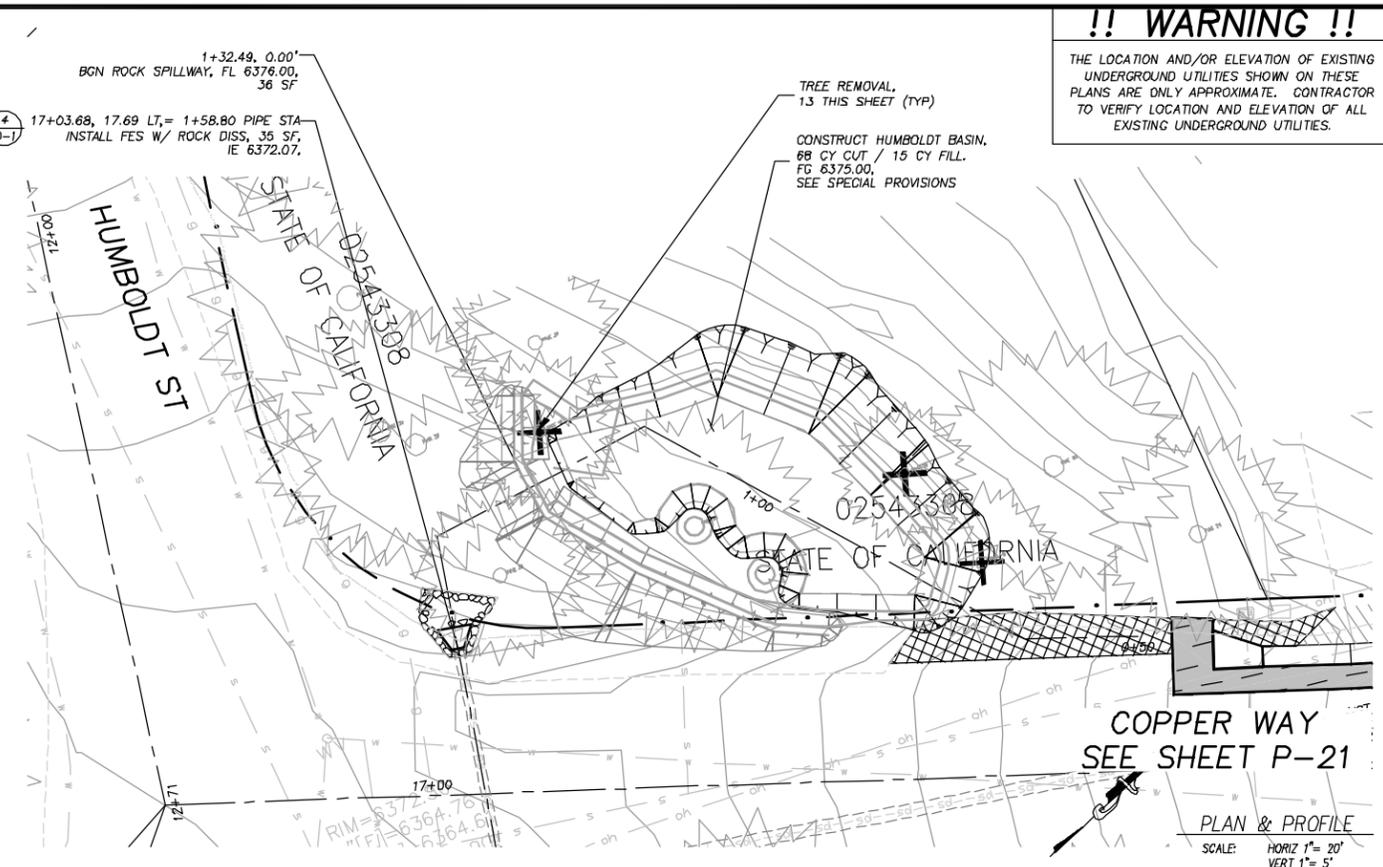
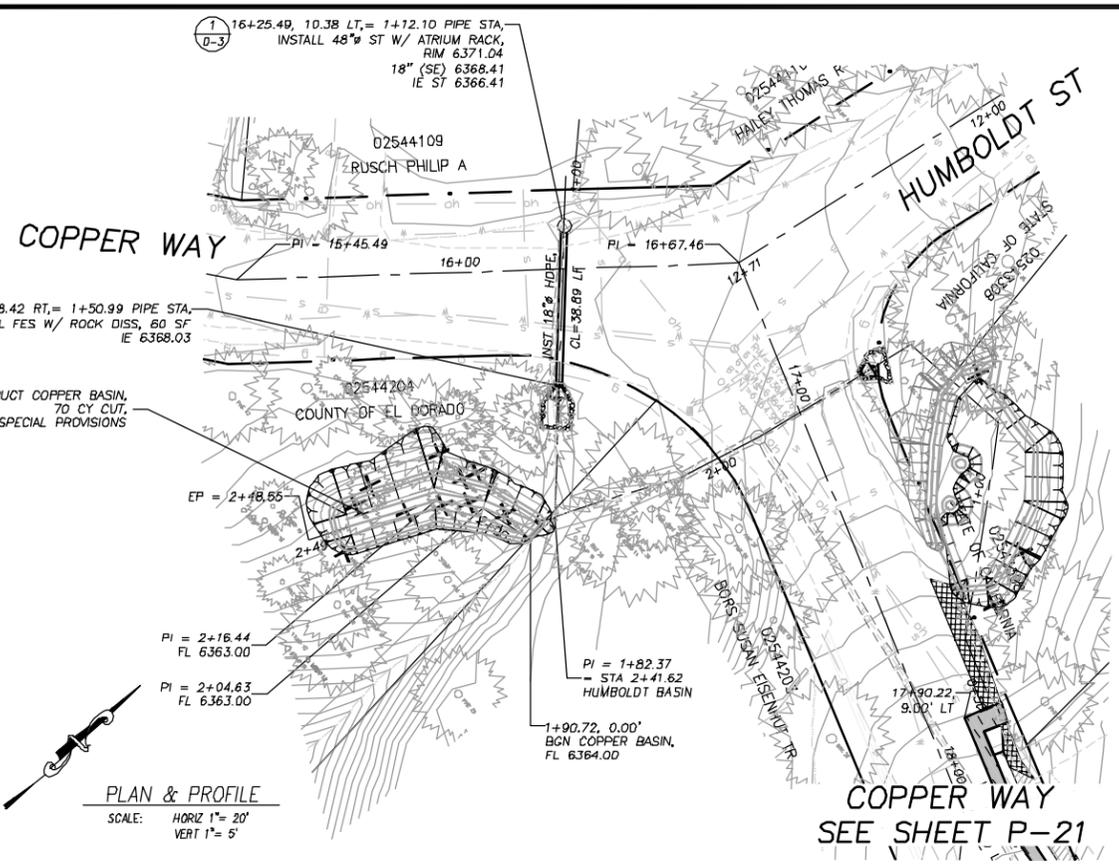


EL DORADO COUNTY  
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1  
 DEL NORTE ST STA 8+00.00 TO 10+52.49

SHEET  
 P-21  
 26 of 52  
 W.O. No. 95155

**!! WARNING !!**  
 THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



50% PLANS

Drawing name: S:\D\130 PROJECTS\95155\Engineering\MONTMERY\PLAN\_P-22.dwg  
 Layout: Plan P-22 Dec 07/2009 - 8:19am D:\kbrat  
 ORIGINAL SCALE IS IN INCHES  
 2  
 1  
 0  
 FOR REDUCED PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:  
 REGISTERED CIVIL ENGINEER  
 DATE: \_\_\_\_\_

DESIGNED: DWK  
 DRAWN: JTC  
 CHECKED: SPK  
 DATE: 09/2009  
 ROAD NUMBER: #####



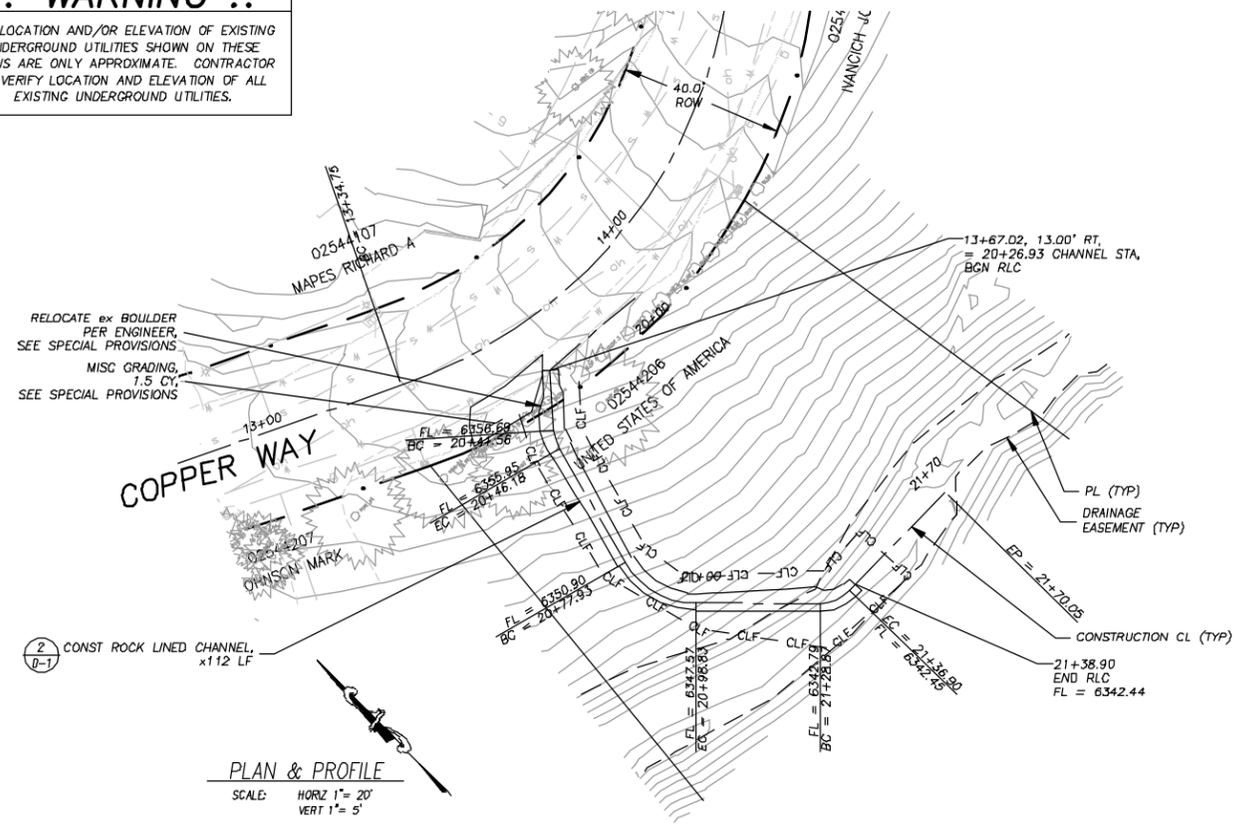
**EL DORADO COUNTY**  
 DEPARTMENT OF TRANSPORTATION

**MONTGOMERY ESTATES—AREA 1**  
 DEL NORTE ST STA 14+50.00 TO 19+00.00

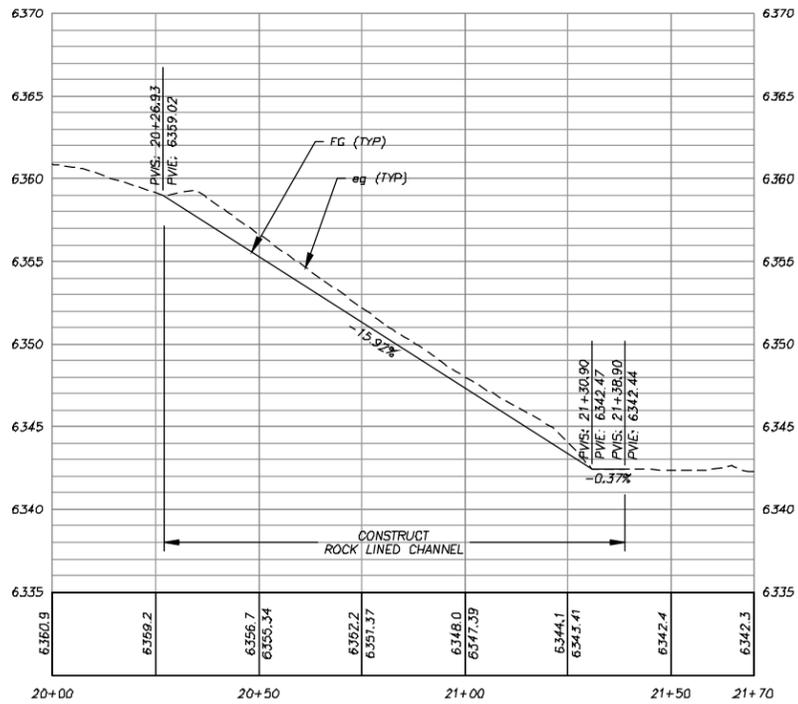
SHEET  
**P-22**  
 27 of 52  
 N.O. No. **95155**

**!! WARNING !!**

THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



PLAN & PROFILE  
SCALE: HORIZ 1" = 20'  
VERT 1" = 5'



50% PLANS

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES



REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :  
REGISTERED CIVIL ENGINEER  
DATE:

DESIGNED: DWK  
CHECKED: SPK  
ROAD NUMBER:

DRAWN: JTC  
DATE: 09/2009

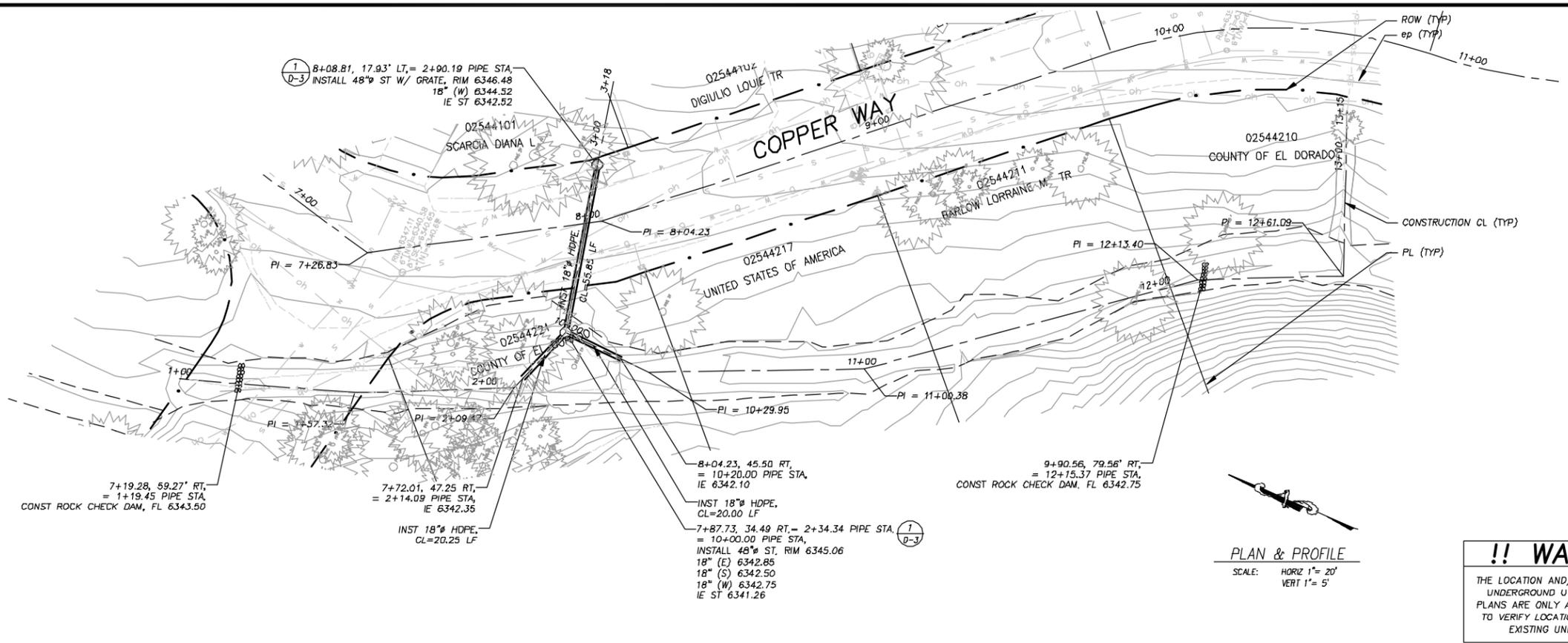


EL DORADO COUNTY  
DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES--AREA 1  
COPPER WY STA 13+00.00 TO 16+30.00

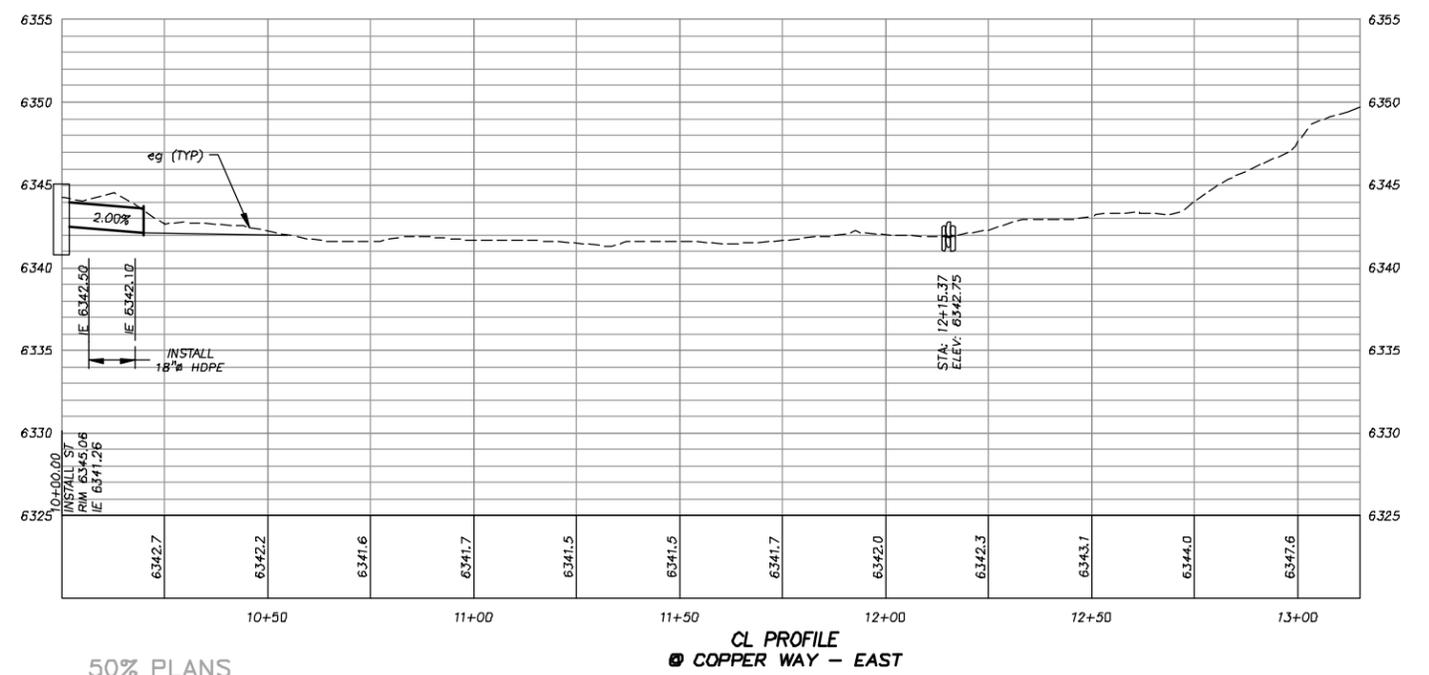
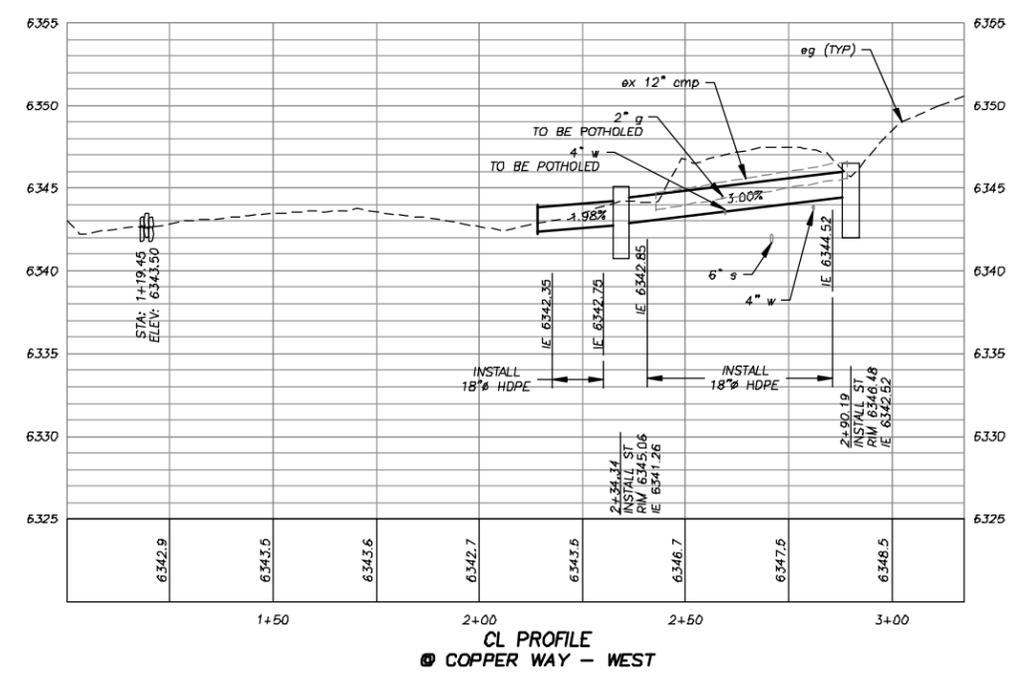
SHEET  
P-25  
28 of 52  
NO. No. 95155

Drawing name: S:\CIVIL 3D PROJECTS\95155\Engineering\MONTGOMERY\PLAN\_VIEW\_PLAN\_LAYOUT.dwg  
 Layout: Plan F-24 Dec 07/2009 - 8:45pm DWG  
 ORIGINAL SCALE IS IN INCHES  
 2  
 1  
 0  
 FOR REDUCED PLANS



**PLAN & PROFILE**  
 SCALE: HORIZ 1" = 20'  
 VERT 1" = 5'

**!! WARNING !!**  
 THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF:  
 REGISTERED CIVIL ENGINEER  
 DATE: \_\_\_\_\_

DESIGNED: DWK  
 CHECKED: SPK  
 ROAD NUMBER: \_\_\_\_\_

DRAWN: JTC  
 DATE: 09/2009  

**EL DORADO COUNTY**  
 DEPARTMENT OF TRANSPORTATION

**MONTGOMERY ESTATES-AREA 1**  
**COPPER WY BASIN**

SHEET  
**P-26**  
 29 of 52  
 NO. No. **95155**