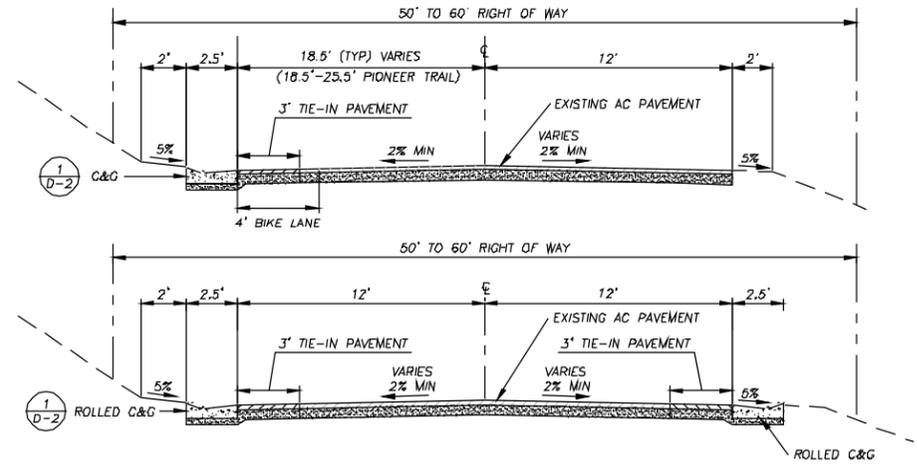
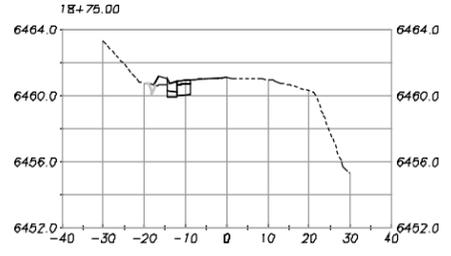
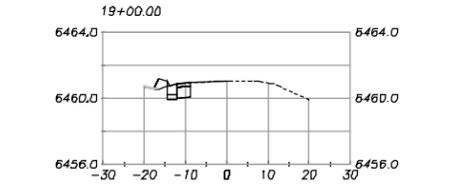
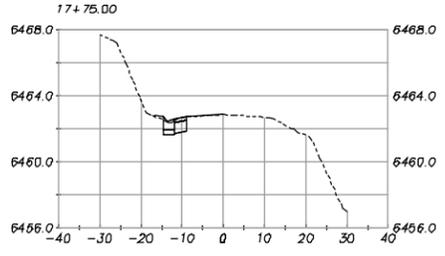
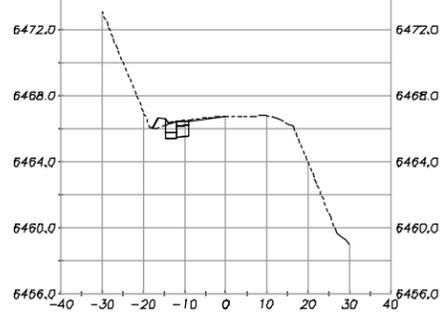
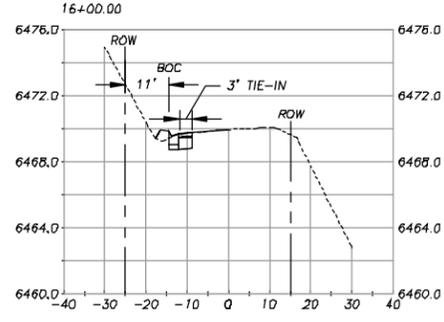
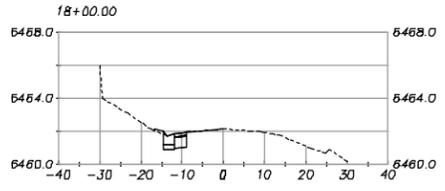
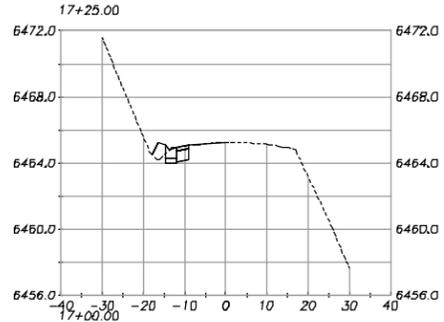
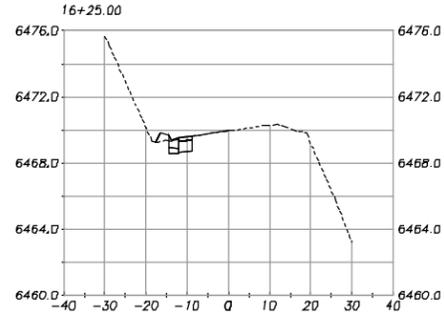
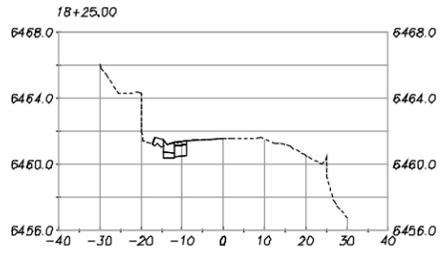
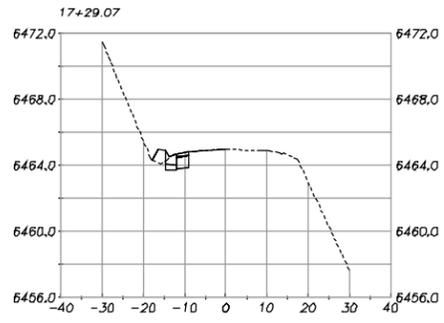
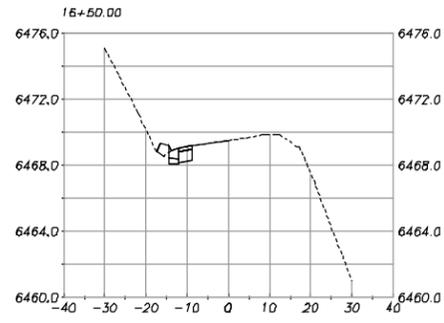
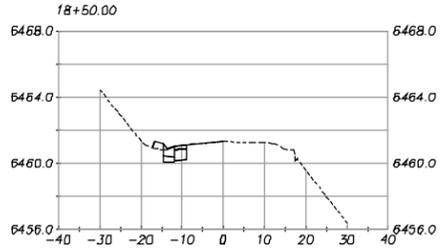
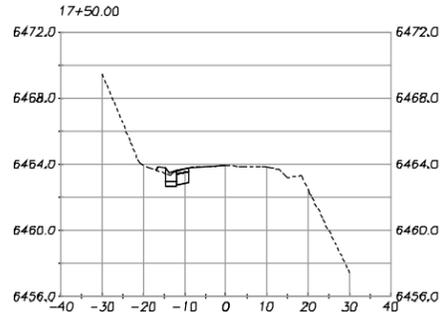
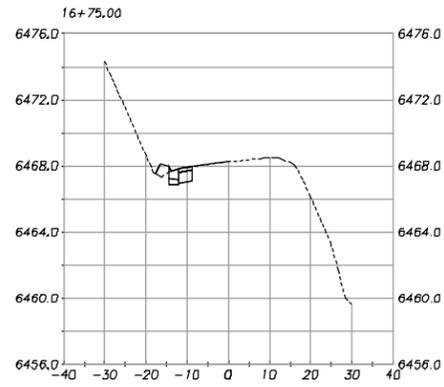


Drawing name: S:\CIVIL_3D_PROJECTS\16155\Source Drawings\Sections\M_E_1_XSECTIONS.dwg Layout Tab: X-1 Date: 07/2010 - 10:28am D:\karr

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES



NOTE: 1) THIS IS A TYPICAL COUNTY ROAD SECTION AND MAY NOT REFLECT ACTUAL CONDITIONS OF THE ROADWAYS WITHIN THE APALACHEE PHASE 3B.1 PROJECT AREA, SEE CROSS SECTION SHEETS FOR ACTUAL SECTIONS.
 2) PAVEMENT REPLACEMENT BEYOND THE 3' TIE-IN PAVEMENT SHALL BE PAID FOR UNDER MISC. PAVING.

TYPICAL ROAD SECTION WITH 12' TRAVEL LANES
 NTS

1
 X-1

50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
 REGISTERED CIVIL ENGINEER
 DATE:

DESIGNED: DWK
 DRAWN: JTC
 CHECKED: SK
 DATE: 8/28/09
 ROAD NUMBER: ###

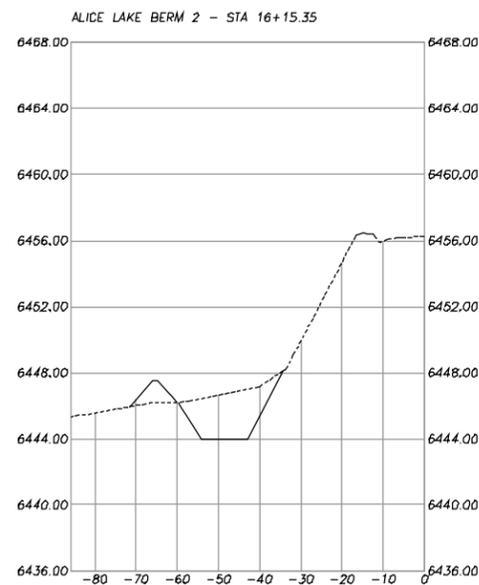
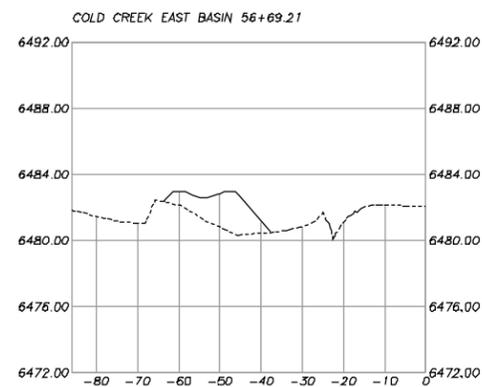
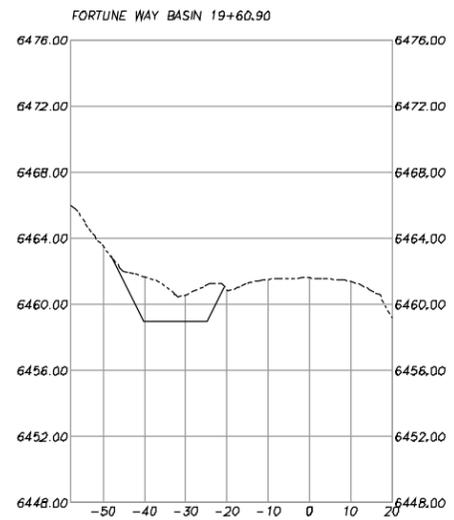
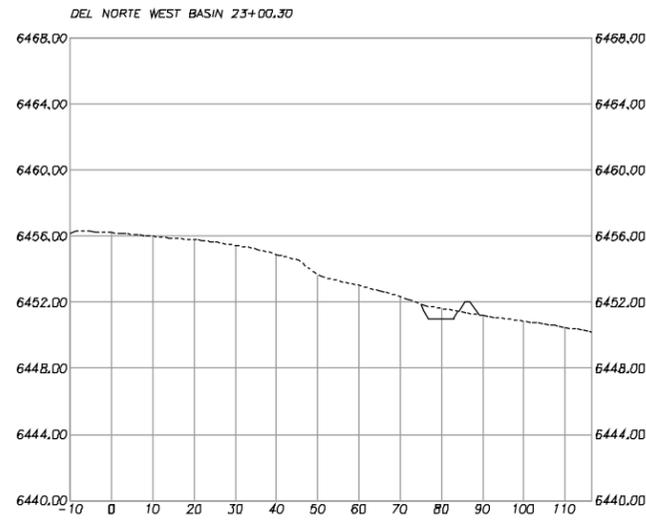


EL DORADO COUNTY
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1
 AMADOR WAY X - SECTIONS STA 16+00.00 TO 19+00.00

SHEET
 X-1
 30 of 52
 W.O. No. 95155

Drawing name: S:\CIVIL_3D PROJECTS\181515\Source Drawings\Sections\MEL_1_XSECTIONS.dwg Layout Tab: X-2 Date: 07/20/10 10:28am DWG:art
 ORIGINAL SCALE IS IN INCHES
 2
 1
 0



50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :

 REGISTERED CIVIL ENGINEER
 DATE: _____

DESIGNED: DWK
 DRAWN: JTC
 CHECKED: SPK
 DATE: 8/28/09
 ROAD NUMBER: #####

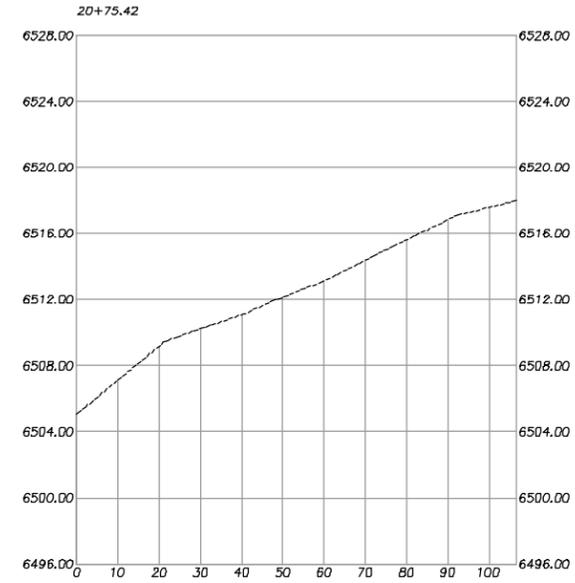
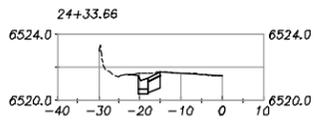
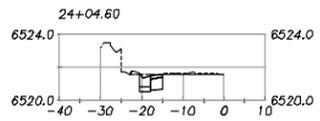
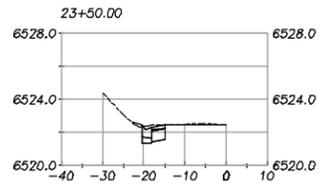
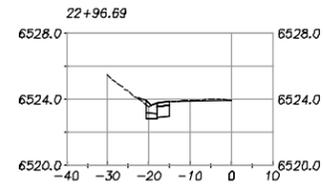
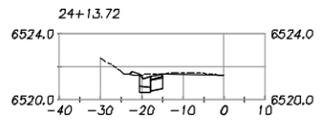
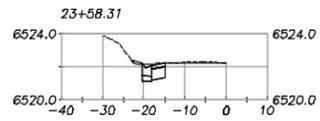
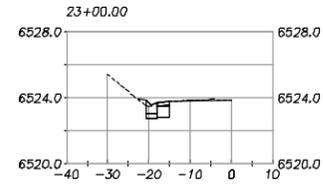
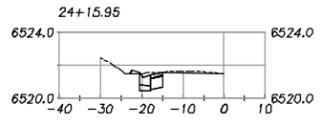
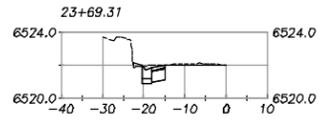
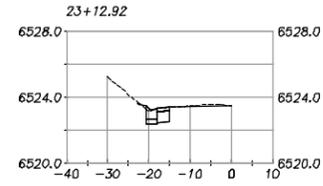
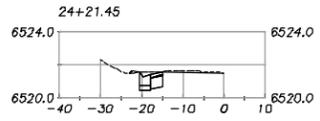
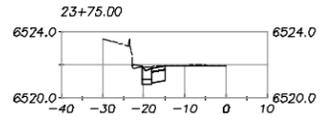
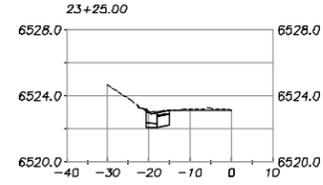
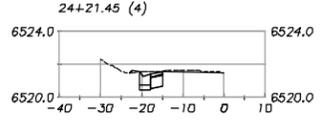
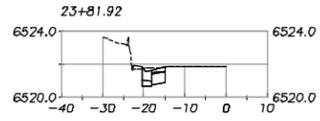
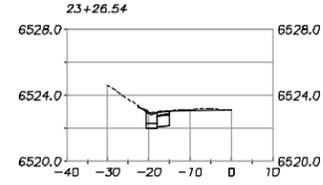
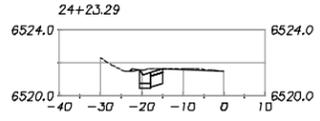
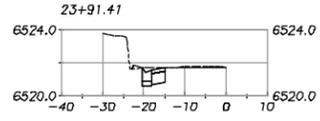
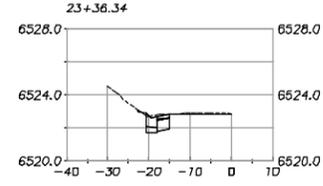
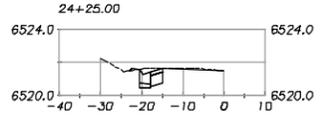
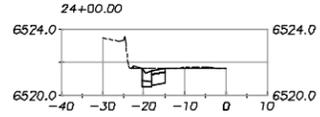
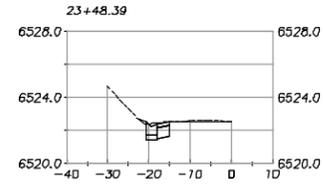


EL DORADO COUNTY
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES—AREA 1
 BASIN X— SECTIONS

SHEET
 X-2
 31 of 52
 W.O. No. 95155

Drawing Name: S:\CIVIL_3D PROJECTS\1815\Source Drawings\Sections\M_E_1_XSECTIONS.dwg Layout Tab: X-3 Date: 07/20/10 - 10:27am DWGuser
 ORIGINAL SCALE IS IN INCHES
 FOR REDUCED PLANS



BERNICE LANE/
TALBOT PLACE
GLS/RLC SECTION

BERNICE LANE/
TALBOT DRIVE
TYPICAL SECTION

50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
 REGISTERED CIVIL ENGINEER
 DATE: _____

DESIGNED: DWK
 DRAWN: JTC
 CHECKED: SPK
 DATE: 8/28/09
 ROAD NUMBER: #####



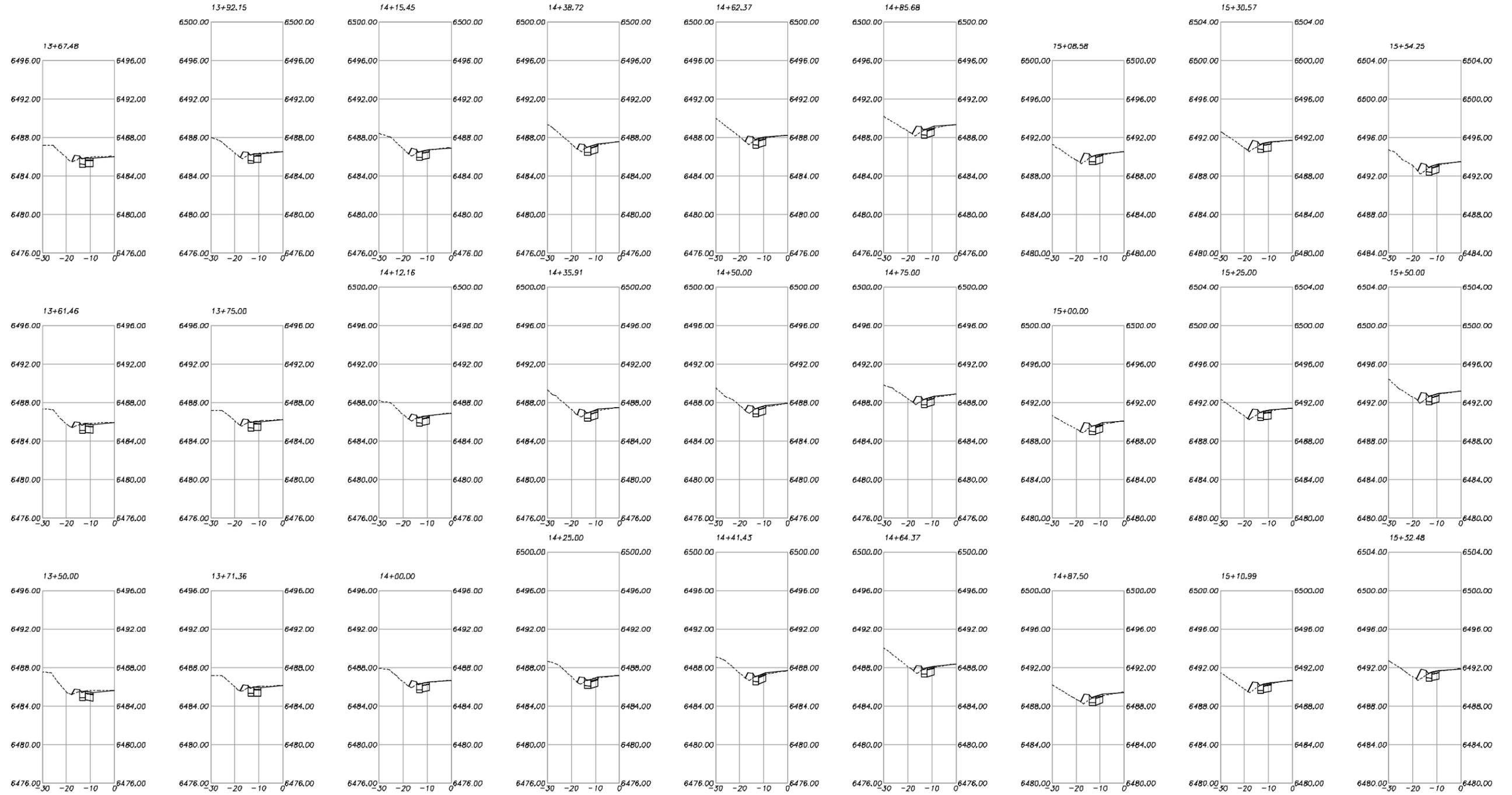
EL DORADO COUNTY
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES—AREA 1
 TALBOT ST—BERNICE LANE— X SECTIONS STA 22+96.69 TO 24+33.66

SHEET X-3
 32 of 52
 W.O. No. 95155

Drawing name: S:\CIVIL_3D PROJECTS\1515\Source Drawings\Sections\MEL_1_SECTION5.dwg Layout Tab: X-4 Dec 07,2010 - 10:27am DWGsheet

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES



50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

 REGISTERED CIVIL ENGINEER
 DATE: _____

DESIGNED: DWK
 DRAWN: JTC
 CHECKED: SPK
 DATE: 8/28/09
 ROAD NUMBER: #####



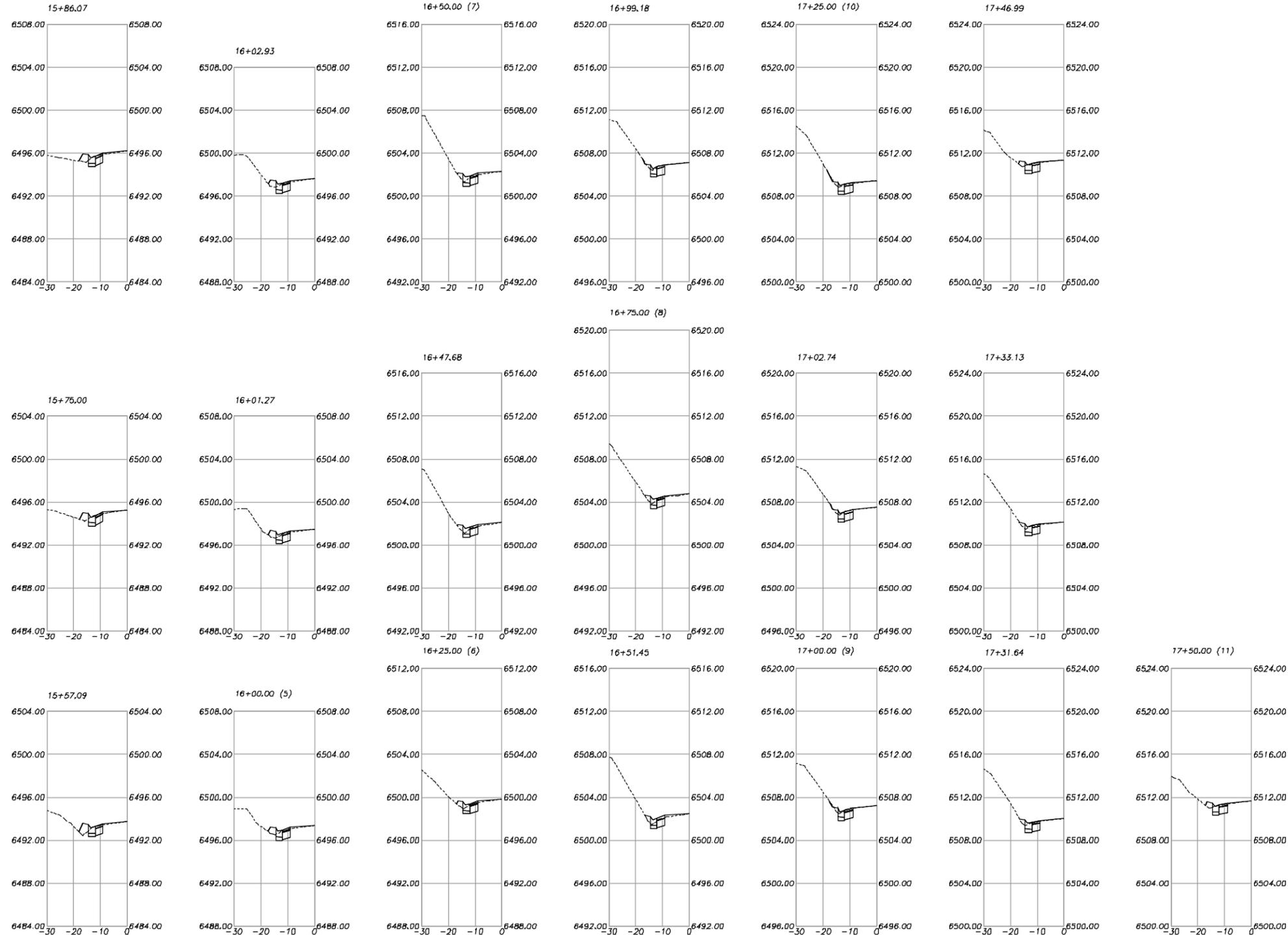
EL DORADO COUNTY
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES—AREA 1
 BERNICE LANE X — SECTIONS STA 13+50.00 TO 15+54.25

SHEET
 X-4
 33 of 33
 W.D. No. 95155

Drawing name: S:\Civil_3D\PROJECTS\15155\Source Drawings\Sections\M.E.1_SECTION5.dwg Layout: Tab: X-5 Date: 07/20/10 10:28am DWGuser

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES



50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

 REGISTERED CIVIL ENGINEER
 DATE: _____

DESIGNED: DWK
 DRAWN: JTC
 CHECKED: SPK
 DATE: 8/28/09
 ROAD NUMBER: #####



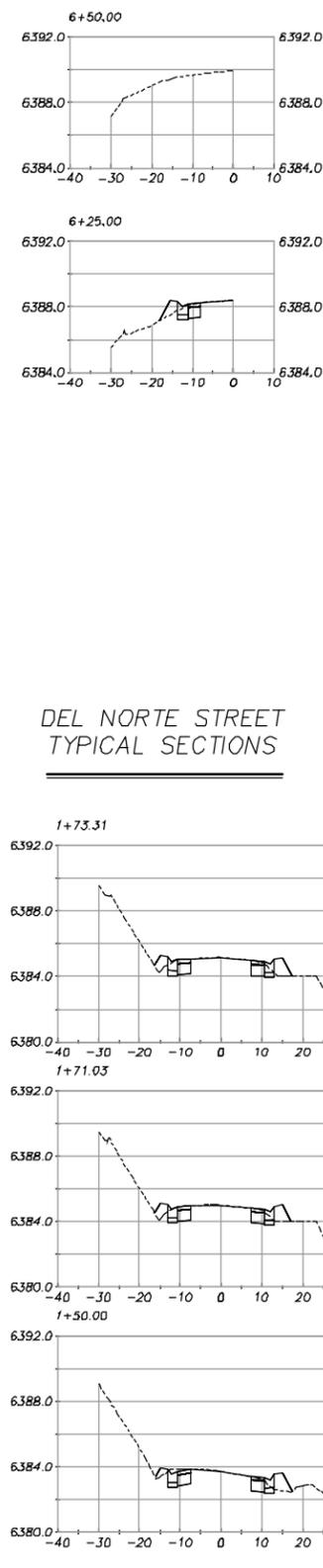
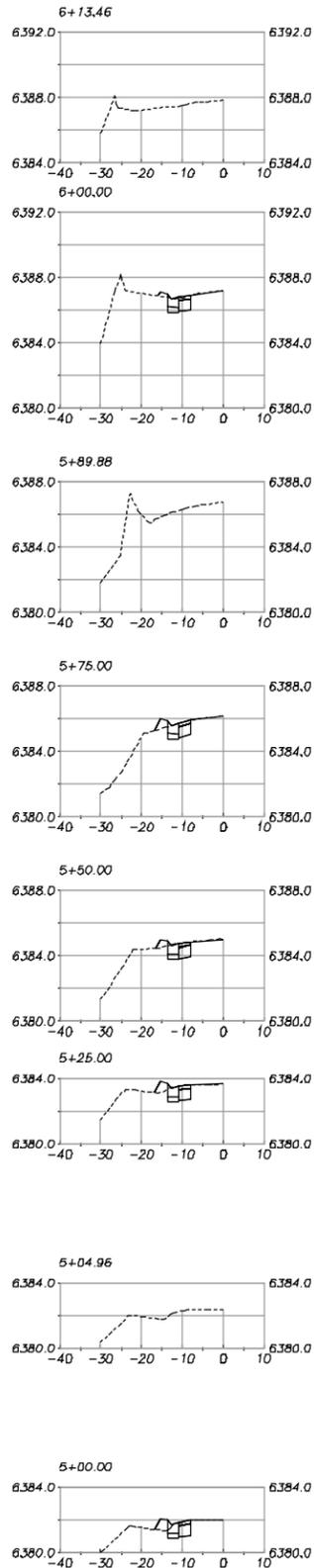
EL DORADO COUNTY
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES—AREA 1
 BERNICE LANE X — SECTIONS STA 15+57.09 TO 17+50.00

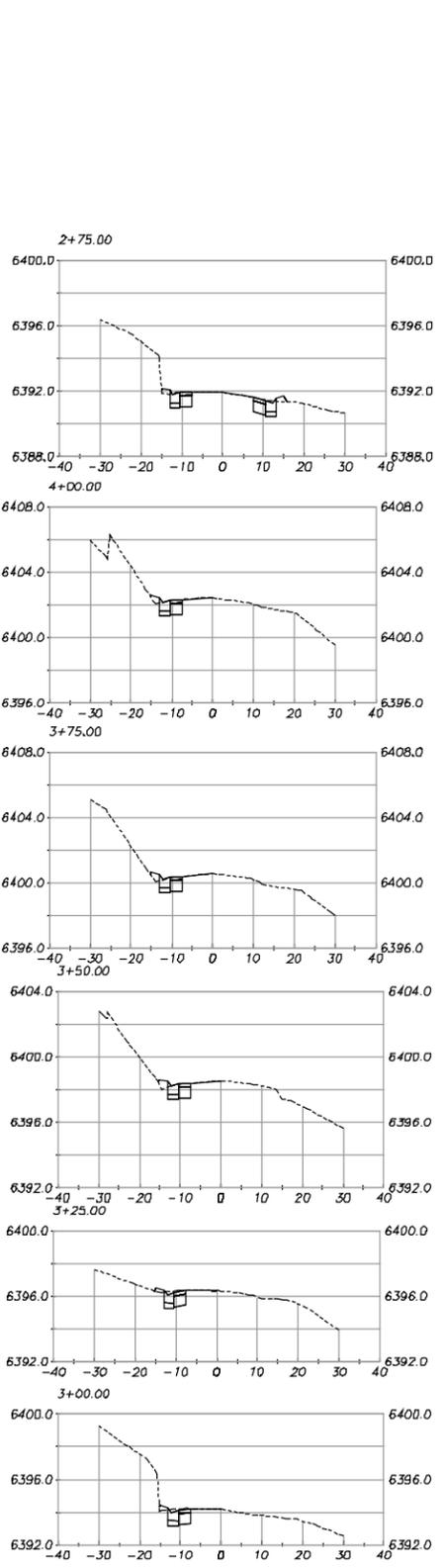
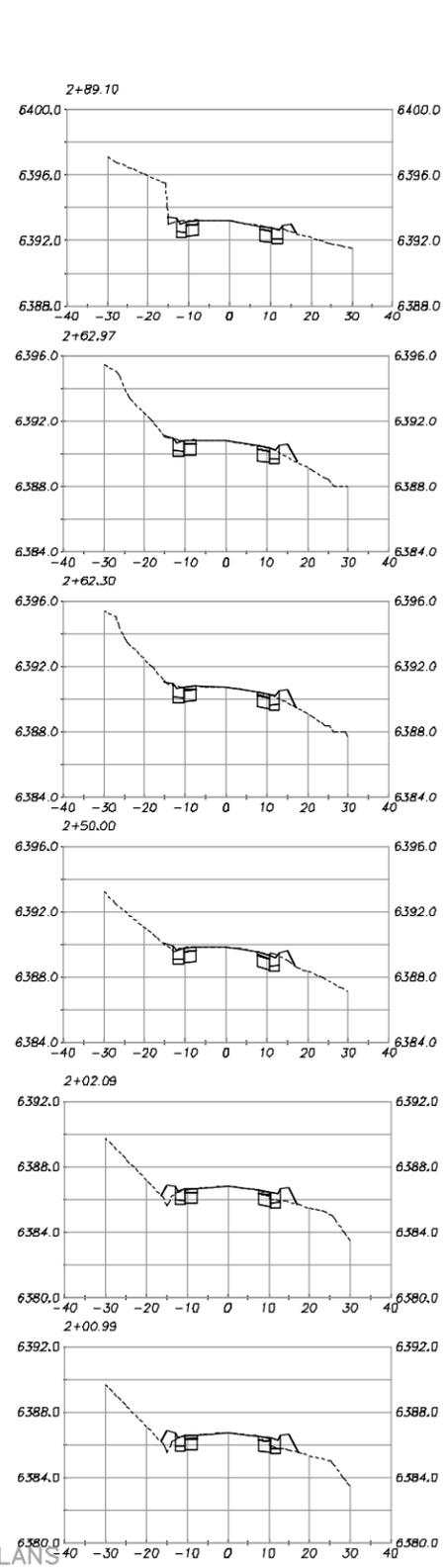
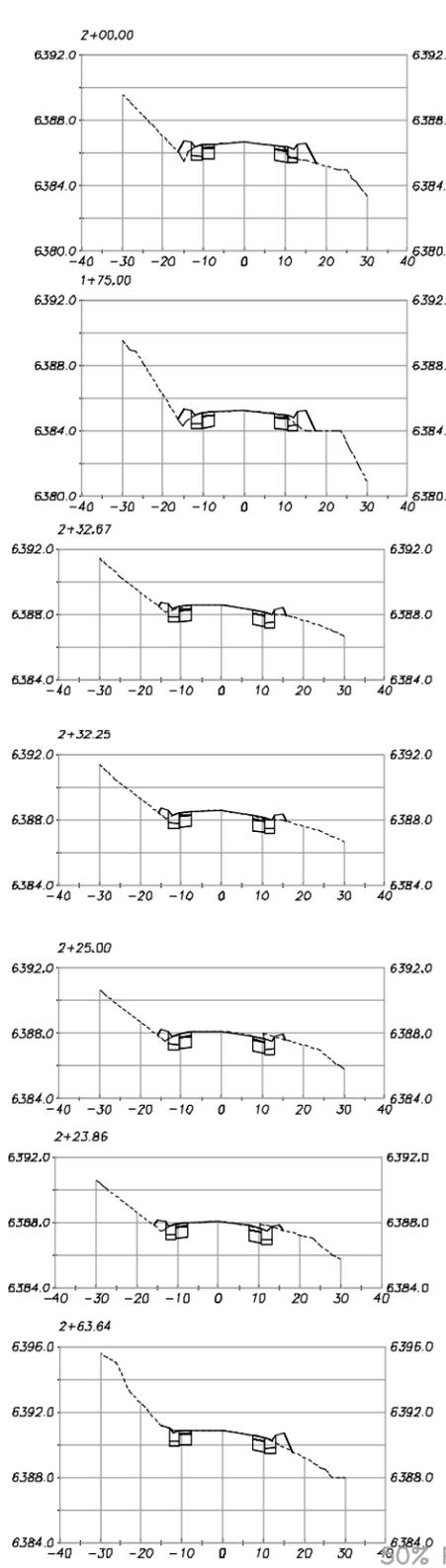
SHEET
 X-5
 34 of 52
 H.O. No. 95155

Drawing Name: S:\CIVIL_3D PROJECTS\1515\Source Drawings\Sections\M.E.1_XSECTIONS.dwg Layout Tab: X-6 Date: 07/20/10 10:28am DWGsheet

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES



**DEL NORTE STREET
TYPICAL SECTIONS**



90% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
 REGISTERED CIVIL ENGINEER
 DATE: _____

DESIGNED: DWK
 DRAWN: JTC
 CHECKED: SPK
 ROAD NUMBER: _____
 DATE: 8/28/09
 #####



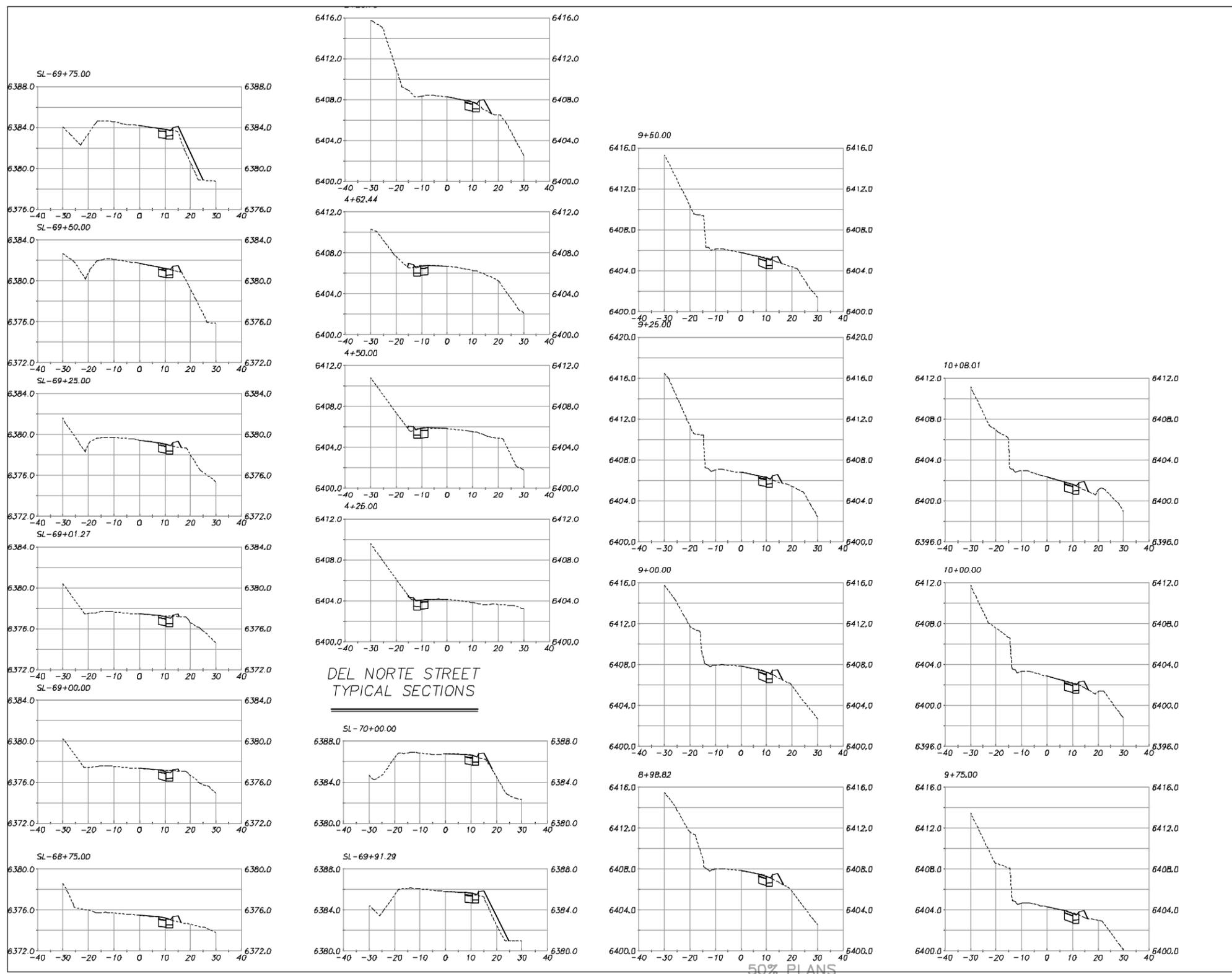
EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1
AMADOR WAY X - SECTIONS STA 5+00.00 TO 6+50.00
DEL NORTE CROSS X-SECTIONS STA 1+73.31 TO 2+89.11

SHEET
X-6
 35 of 52
 W.O. No. **95155**

Drawing name: S:\CIVIL_3D PROJECTS\65155\Source Drawings\Sections\MEL_XSECTIONS.dwg Layout Tab: X-7 Dec 07,2010 - 10:29am D:\kurt

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: SPK DATE: 8/28/09
 ROAD NUMBER: #####



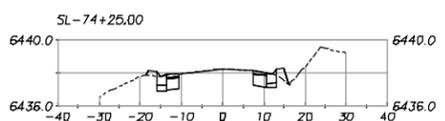
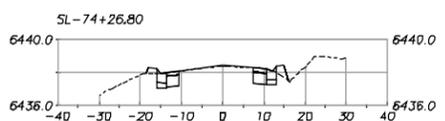
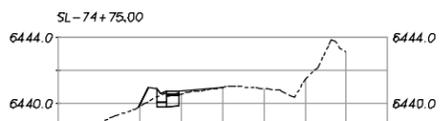
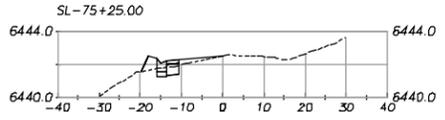
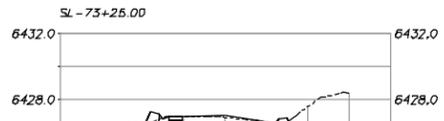
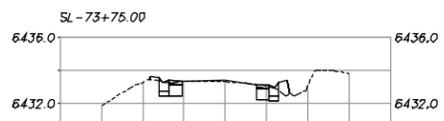
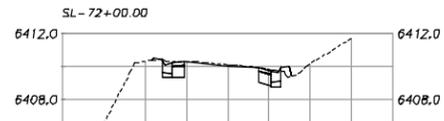
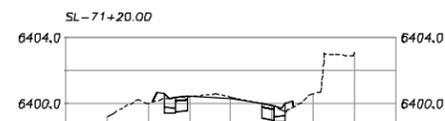
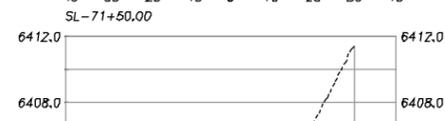
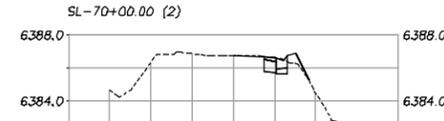
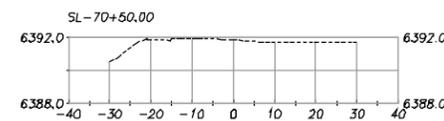
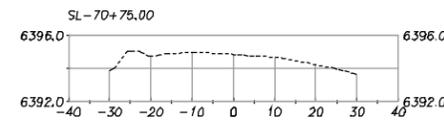
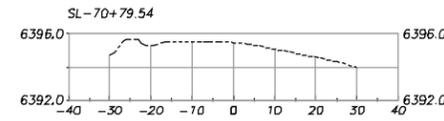
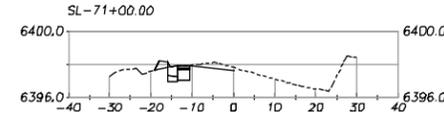
EL DORADO COUNTY
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1
 COLD CREEK TRAIL X - SECTIONS STA 68+50.00 TO 70+00.00
 DEL NORTE CROSS X-SECTIONS STA 4+25.00 TO 10+08.01

SHEET X-7
 36 of 52
 P.L.O. NO. 95155

Drawing name: S:\CIVIL_3D PROJECTS\1515\Source Drawings\Sections\M_E_1_XSECTIONS.dwg Layout Tab: X-8 Date: 07/20/10 10:28am D:\kcart

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES



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: 8/28/09

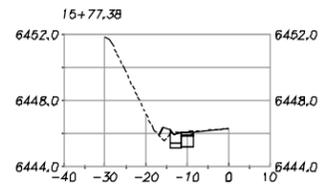
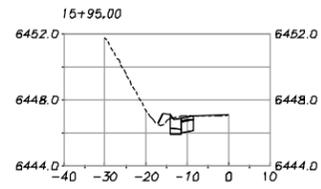
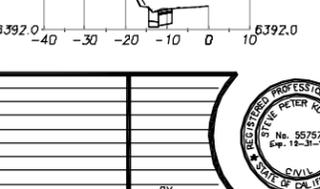
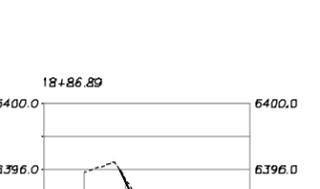
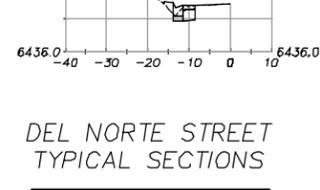
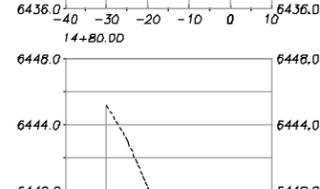
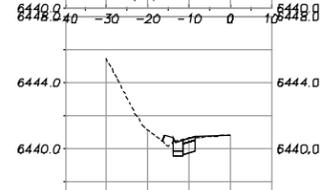
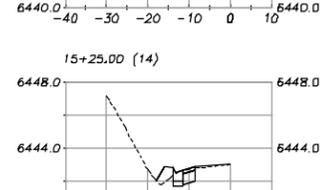
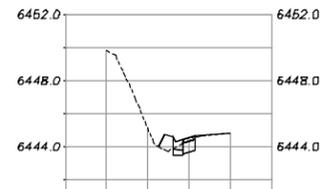
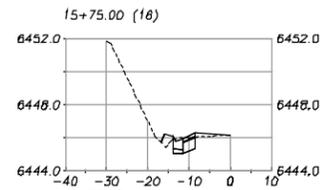
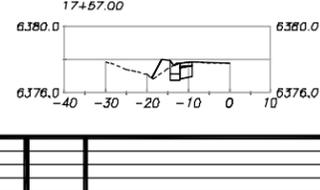
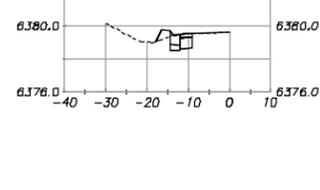
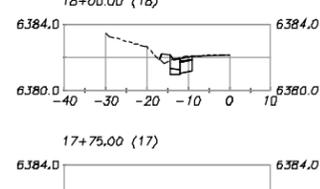
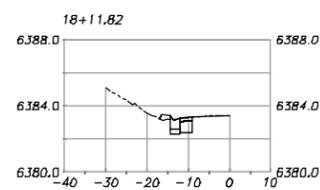
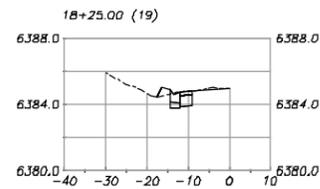
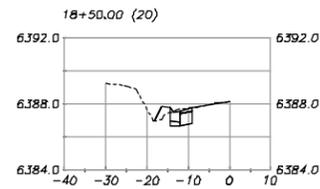
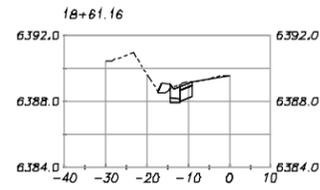
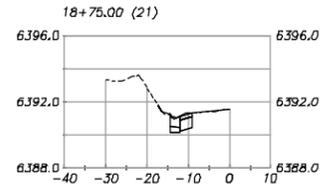


EL DORADO COUNTY
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES—AREA 1
 COLD CREEK TRAIL X — SECTIONS STA 73+94.88 TO 75+50.00

SHEET X-8
 37 of 52
 W.O. No. 95155

Drawing name: S:\CIVIL_3D PROJECTS\1815\Source Drawings\Sections\MEL_XSECTIONS.dwg Layout: Tab: X-9 Date: 07/2010 - 10:26am DWG:art
 ORIGINAL SCALE IS IN INCHES
 FOR REDUCED PLANS



**DEL NORTE STREET
TYPICAL SECTIONS**

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: 10/30/09

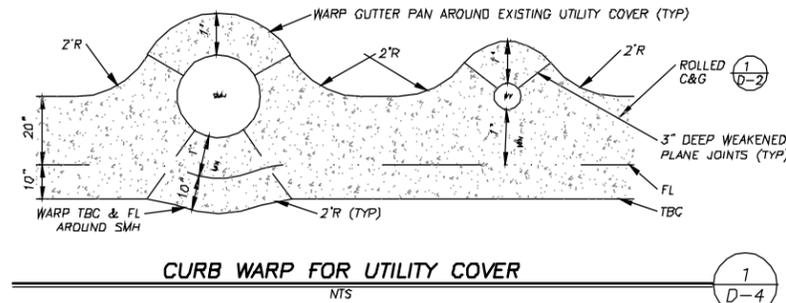


EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION

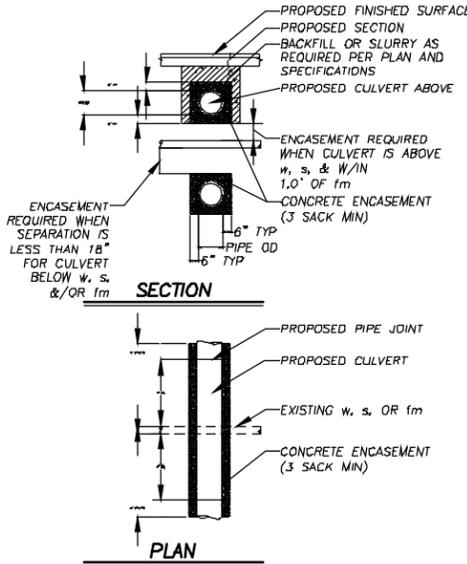
MONTGOMERY ESTATES-AREA 1
COPPER WAY X - SECTIONS STA 17+57.00 TO 18+86.89
DEL NORTE STREET X-SECTIONS STA 14+80.00 TO 15.95.00

SHEET
X-9
 38 of 52
 W.O. No. **95155**

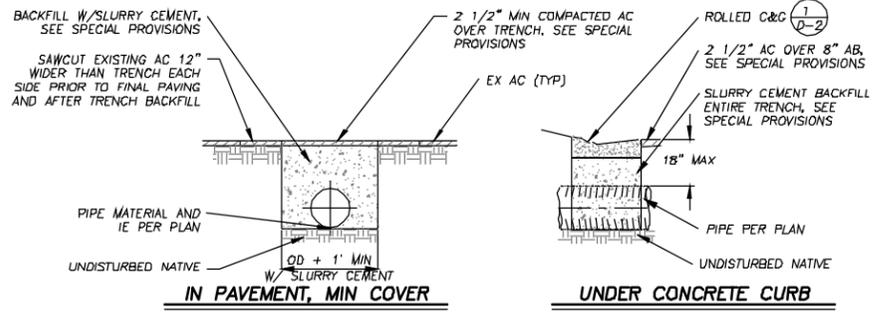
2 ORIGINAL SCALE IS IN INCHES
 1
 0
 FOR REDUCED PLANS
 0 1 2
 Drawing name: S:\CIVIL_3D PROJECTS\2009\Engineering\WPA\WMD_LB STD DETAILS.DWG
 Layout: Tab 3-4 - SEC D-4 (10/20/09)



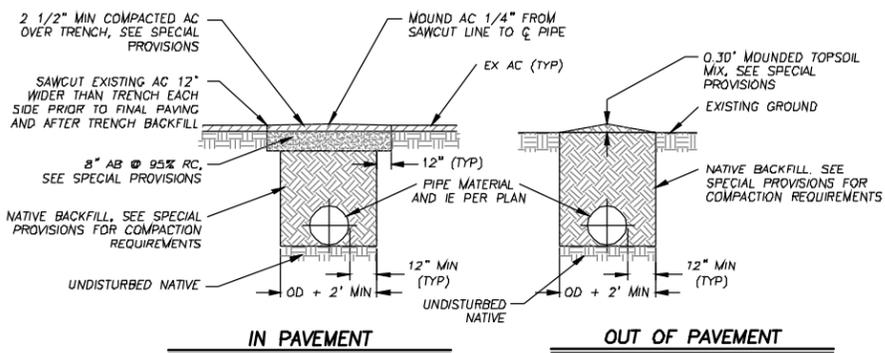
CURB WARP FOR UTILITY COVER
NTS (1) D-4



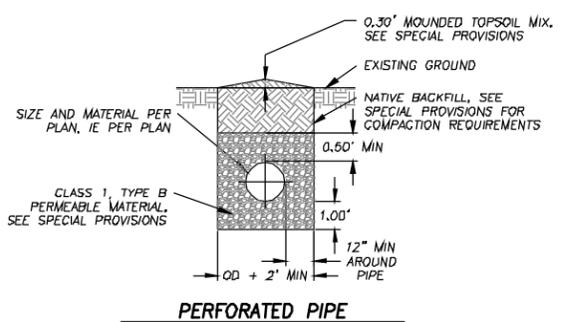
CONCRETE ENCASEMENT
NTS (2) D-4



IN PAVEMENT, MIN COVER and **UNDER CONCRETE CURB**

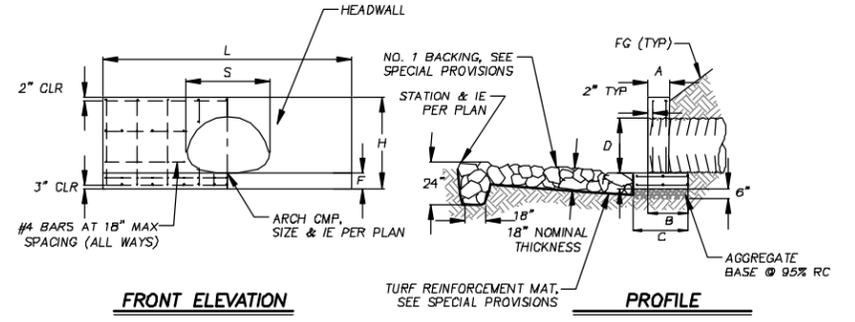


IN PAVEMENT and **OUT OF PAVEMENT**



NOTES:
 1. FOR COMPACTION REQUIREMENTS SEE SPECIAL PROVISIONS.
 2. SEE SPECIAL PROVISIONS FOR LOCATIONS WHERE PIPE TRENCH BACKFILL SHALL BE SLURRY CEMENT.
 3. ASTM D 2321

PIPE TRENCH
NTS (3) D-4

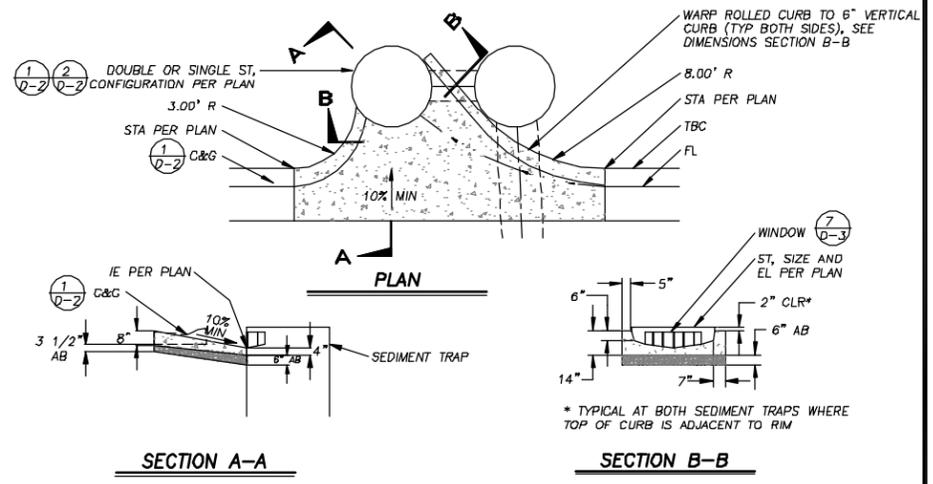


FRONT ELEVATION and **PROFILE**

HEADWALL FOR ARCH PIPE							
	A	B	C	D	F	H	S
36" X 48"	0'-9"	1'-5"	2'-0"	3'-0"	0'-8"	4'-5"	4'-0"

NOTE: CHAMFER ALL EXPOSED CORNERS NOT ROUNDED TO 3/4"

CONCRETE HEADWALL FOR ARCH PIPE
NTS (4) D-4



SECTION A-A and **SECTION B-B**

CURB OPENING SIDE
NTS (5) D-4

50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
 REGISTERED CIVIL ENGINEER
 DATE:

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

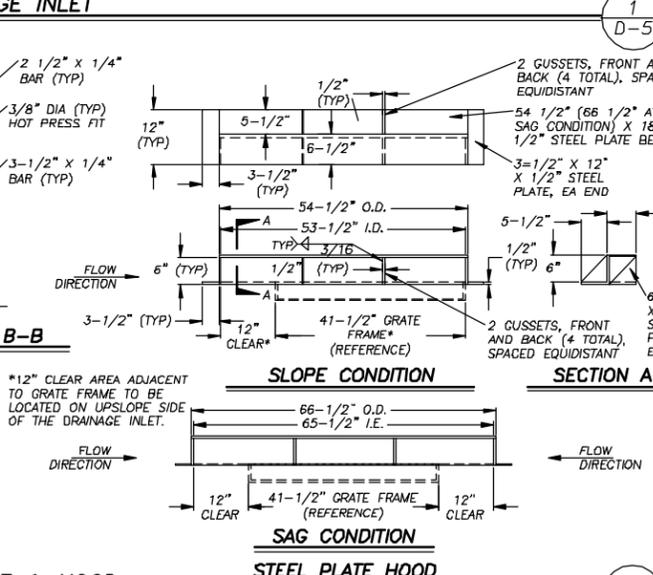
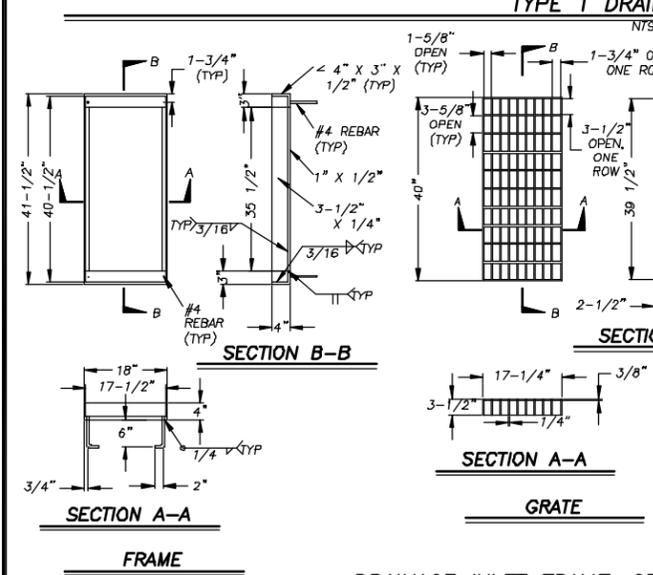
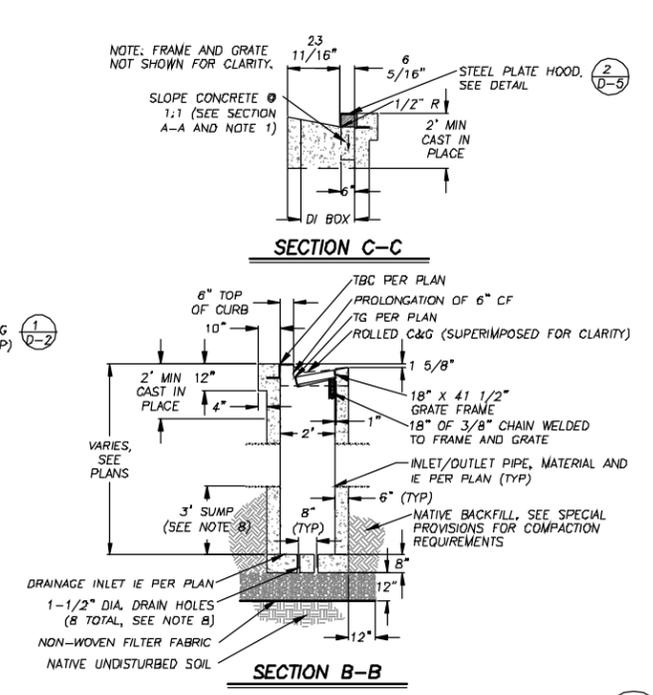
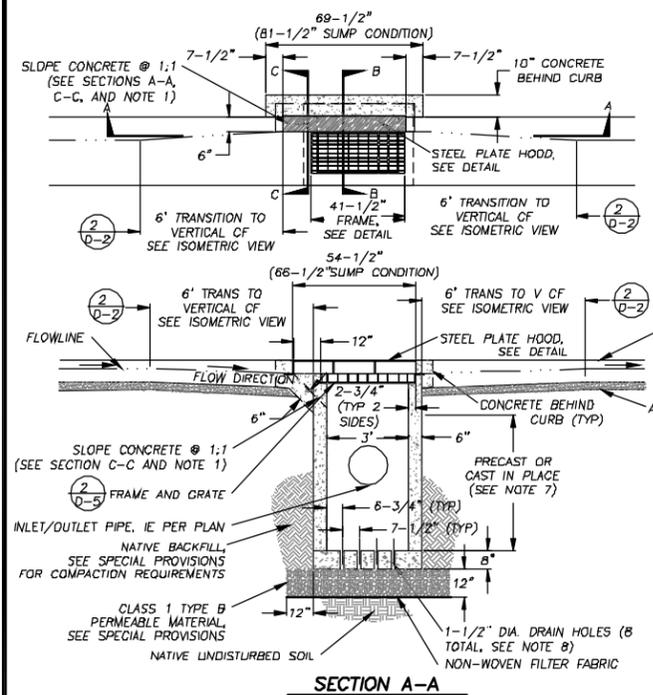


EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION

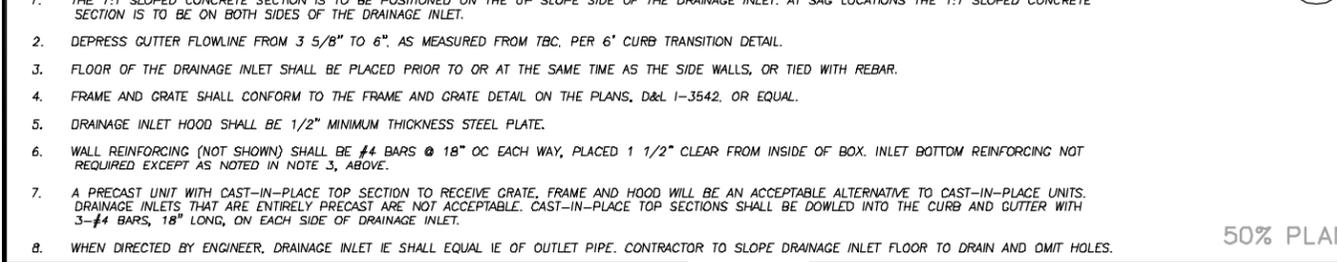
MONTGOMERY ESTATES-AREA 1
DETAILS

SHEET
D-4
 42 of 52
 W.D. No. 95155

Drawing name: SINKHOLE_30_PROJECTS\GIS\Engineering\WPA\ANVME_L5_STP_DETAILS_10-25-09.dwg
 Layout: Tab 3-5 Size: D7200 - 10335p - 03/31/2010
 ORIGINAL SCALE IS IN INCHES
 FOR REDUCED PLANS



TYPE 1 DRAINAGE INLET



- DRAINAGE INLET NOTES:**
- THE 1:1 SLOPED CONCRETE SECTION IS TO BE POSITIONED ON THE UP SLOPE SIDE OF THE DRAINAGE INLET. AT SAG LOCATIONS THE 1:1 SLOPED CONCRETE SECTION IS TO BE ON BOTH SIDES OF THE DRAINAGE INLET.
 - DEPRESS CUTTER FLOWLINE FROM 3 5/8" TO 6", AS MEASURED FROM TBC, PER 6' CURB TRANSITION DETAIL.
 - FLOOR OF THE DRAINAGE INLET SHALL BE PLACED PRIOR TO OR AT THE SAME TIME AS THE SIDE WALLS, OR TIED WITH REBAR.
 - FRAME AND GRATE SHALL CONFORM TO THE FRAME AND GRATE DETAIL ON THE PLANS, D&L 1-3542, OR EQUAL.
 - DRAINAGE INLET HOOD SHALL BE 1/2" MINIMUM THICKNESS STEEL PLATE.
 - WALL REINFORCING (NOT SHOWN) SHALL BE #4 BARS @ 18" OC EACH WAY, PLACED 1 1/2" CLEAR FROM INSIDE OF BOX. INLET BOTTOM REINFORCING NOT REQUIRED EXCEPT AS NOTED IN NOTE 3, ABOVE.
 - A PRECAST UNIT WITH CAST-IN-PLACE TOP SECTION TO RECEIVE GRATE, FRAME AND HOOD WILL BE AN ACCEPTABLE ALTERNATIVE TO CAST-IN-PLACE UNITS. DRAINAGE INLETS THAT ARE ENTIRELY PRECAST ARE NOT ACCEPTABLE. CAST-IN-PLACE TOP SECTIONS SHALL BE DOWELED INTO THE CURB AND GUTTER WITH 3-#4 BARS, 18" LONG, ON EACH SIDE OF DRAINAGE INLET.
 - WHEN DIRECTED BY ENGINEER, DRAINAGE INLET IE SHALL EQUAL IE OF OUTLET PIPE. CONTRACTOR TO SLOPE DRAINAGE INLET FLOOR TO DRAIN AND OMIT HOLES.

DESIGNED: DWK	DRAWN: JTC		EL DORADO COUNTY DEPARTMENT OF TRANSPORTATION	MONTGOMERY ESTATES—AREA 1 DETAILS	SHEET D-5 43 of 52 R.O. No. 95155
CHECKED: SPK	DATE: 09/20/09				
ROAD NUMBER: #####	DATE: _____				

2 ORIGINAL SCALE IS IN INCHES
 1
 0
 FOR REDUCED PLANS
 PROJECT NO. 39 PROJECTS/39253/ENGINEERING/W/ANNE_LIS_EC_1.dwg Layout Tab TDP EC 1 Dec 07/2009 - 11:45am D:\dort\c



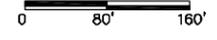
MATCHLINE
SEE SHEET EC-2

NOTES:

1. WOODEN TREE TRUNK PROTECTION TO BE PER DETAIL AND/OR AS DETERMINED IN THE FIELD.
2. ALL AMOUNTS SHOWN IN BID SCHEDULE ARE ESTIMATES ONLY. CONTRACTOR SHALL MAKE ALL NECESSARY CHANGES TO THE TEMPORARY EROSION CONTROL PLAN WITH HIS/HER SUBMITTAL IN ORDER TO COMPLY WITH TRPA AND LAHDNTAN SWPPP REQUIREMENTS
3. CONTRACTOR WILL BE PAID FOR ACTUAL QUANTITIES OR TEMPORARY EROSION CONTROL DEVICES INSTALLED AND SATISFACTORILY MAINTAINED.
4. A FINE OF \$100/DAY WILL BE LEVIED AGAINST THE CONTRACTOR FOR EACH DAY CONTRACTOR DELAYS IN RESPONDING TO ENGINEER'S REQUEST TO INSTALL NEW TEMPORARY EROSION CONTROL DEVICES AND OR MAINTAIN EXISTING TEMPORARY EROSION CONTROL DEVICES.
5. TEMPORARY EROSION CONTROL DEVICES FOR DEWATERING LOCATIONS AND FOR THE DIVERSION AT JICARILLA ARE NOT SHOWN. THE QUANTITIES AND PAYMENT FOR THE TEMPORARY EROSION CONTROL IN THESE AREAS ARE INCLUDED IN THE RESPECTIVE BID ITEMS FOR DEWATERING. CONTRACTOR SHALL INCLUDE IN CONTRACTOR'S DEWATERING AND DIVERSION PLANS THE LOCATION AND TYPES OF TEMPORARY EROSION CONTROL DEVICES THAT ARE PROPOSED FOR USE.

50% PLANS

- | | | | |
|-----|---|-----|---|
| --- | COUNTY RIGHT-OF-WAY | > | C&G, AC DIKE, & AC SWALE |
| --- | EXISTING EDGE OF PAVEMENT | • | SEDIMENT CONTROL |
| --- | DRAINAGE OR SLOPE EASEMENT | • | PROPOSED SEDIMENT TRAP |
| --- | ELECTRICAL/TELEPHONE EASEMENT | • | PROPOSED DRAINAGE INLET |
| sd | EXISTING HOUSE | • | PROPOSED SDMH |
| --- | EXISTING STORM DRAIN | --- | PROPOSED PIPE WITH FE'S |
| --- | CONSTRUCTION LIMIT OR TREE PROTECTION FENCE | --- | PROPOSED CURB & CUTTER, AC SWALE OR AC DIKE |
| --- | FILTER FENCE | --- | PROPOSED ROCK DISSIPATOR |
| | | --- | PROPOSED GRADING |



REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :
 REGISTERED CIVIL ENGINEER
 DATE: _____

DESIGNED: DWK
 DRAWN: JTC
 CHECKED: DSP
 DATE: 10/30/09
 ROAD NUMBER: ###

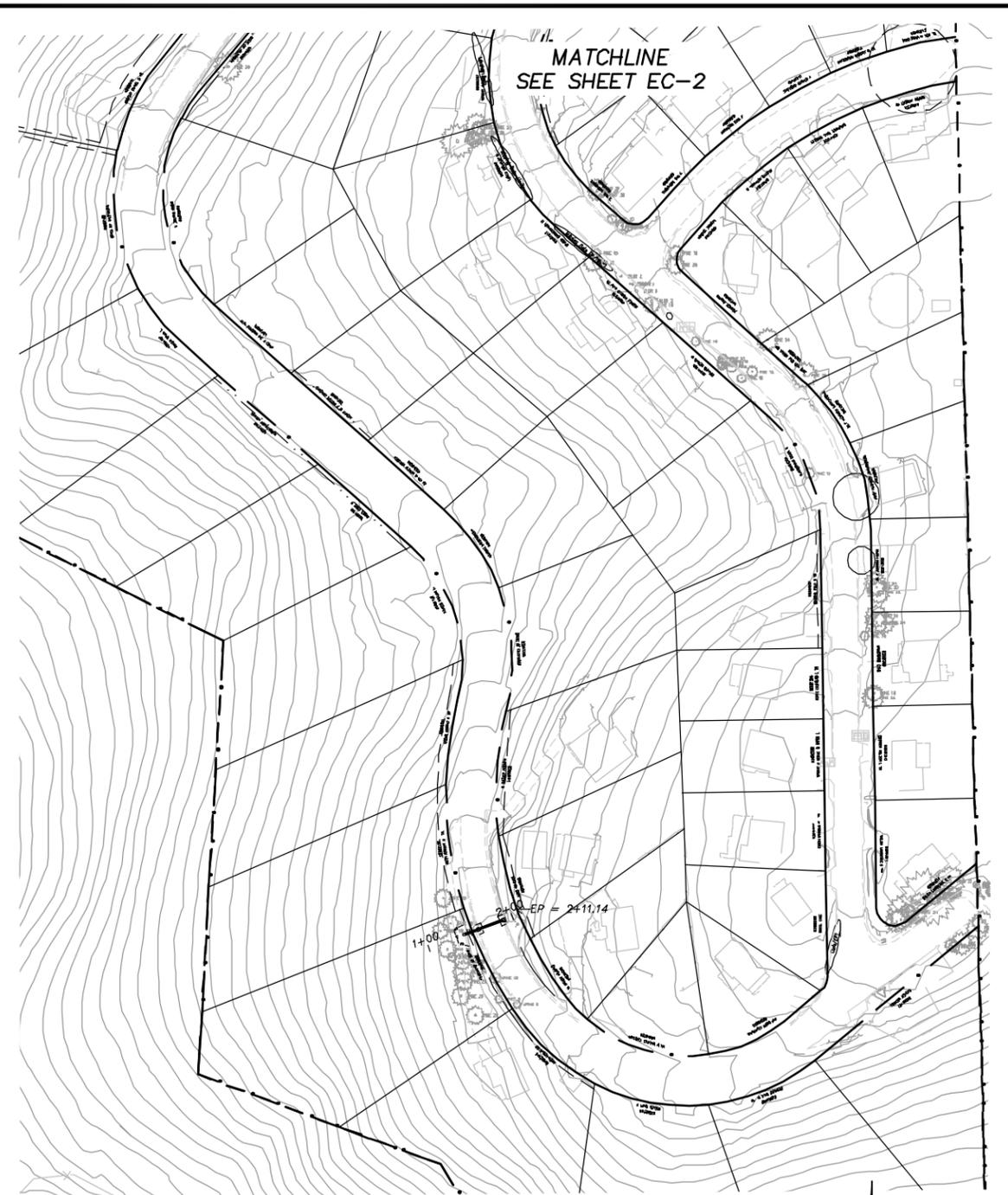
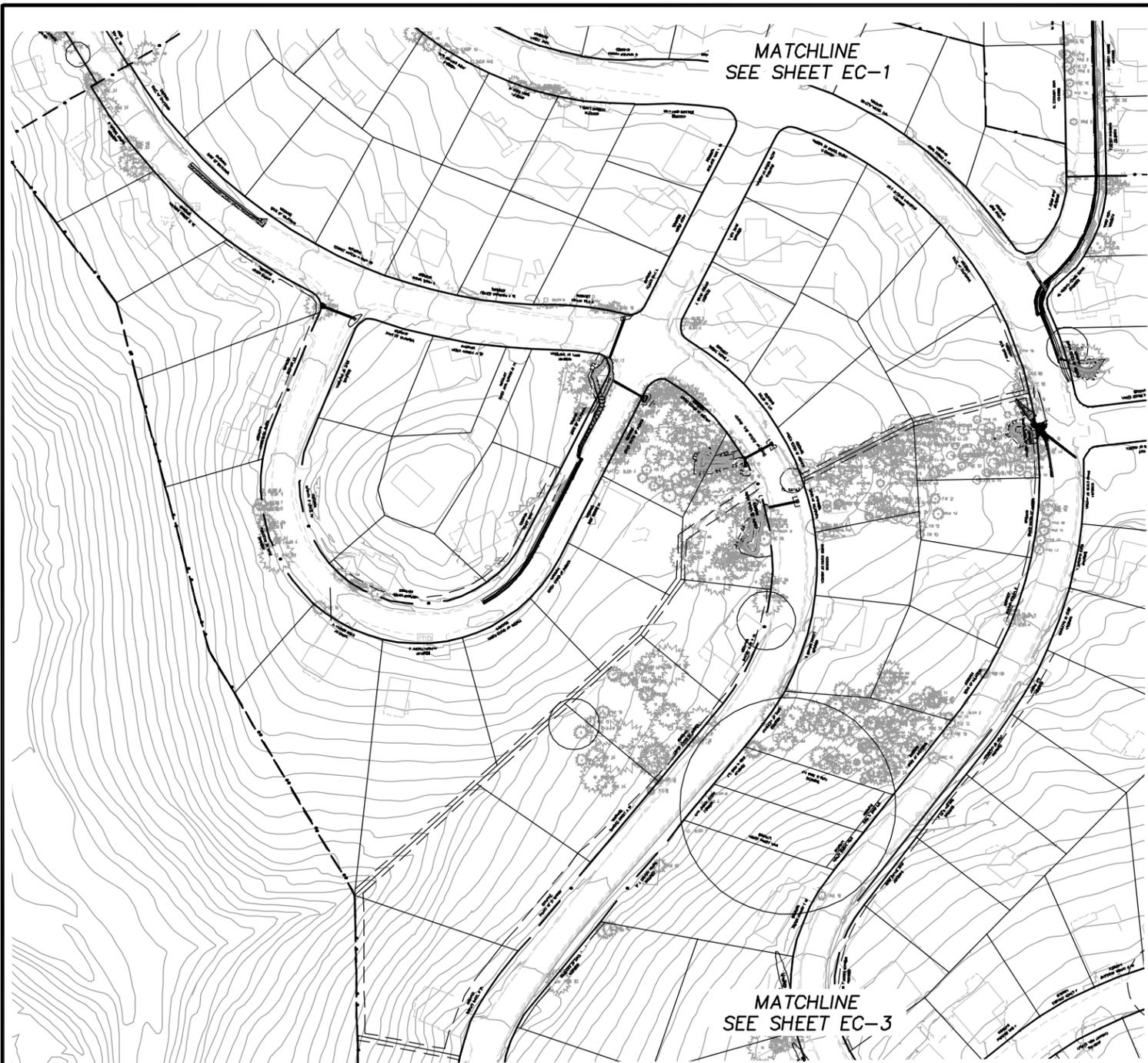


EL DORADO COUNTY
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1
 TEMPORARY EROSION CONTROL PLAN

SHEET
 EC-1
 45 of 52
 W.O. No. 95155

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES PROJECT NO. 530201 3D PROJECTS\530201\Engineering\W\ANMEL_05_EC_1-2.dwg Layout Tab: TDP EC 2 Date: 07/20/09 - 11:46am 3/16/09

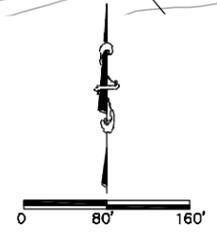


- NOTES:
- WOODEN TREE TRUNK PROTECTION TO BE PER DETAIL AND/OR AS DETERMINED IN THE FIELD.
 - ALL AMOUNTS SHOWN IN BID SCHEDULE ARE ESTIMATES ONLY. CONTRACTOR SHALL MAKE ALL NECESSARY CHANGES TO THE TEMPORARY EROSION CONTROL PLAN WITH HIS/HER SUBMITTAL IN ORDER TO COMPLY WITH TRPA AND LAHONTAN SWPPP REQUIREMENTS.
 - CONTRACTOR WILL BE PAID FOR ACTUAL QUANTITIES OR TEMPORARY EROSION CONTROL DEVICES INSTALLED AND SATISFACTORILY MAINTAINED.
 - A FINE OF \$100/DAY WILL BE LEVIED AGAINST THE CONTRACTOR FOR EACH DAY CONTRACTOR DELAYS IN RESPONDING TO ENGINEER'S REQUEST TO INSTALL NEW TEMPORARY EROSION CONTROL DEVICES AND OR MAINTAIN EXISTING TEMPORARY EROSION CONTROL DEVICES.
 - TEMPORARY EROSION CONTROL DEVICES FOR DEWATERING LOCATIONS AND FOR THE DIVERSION AT JICARILLA ARE NOT SHOWN. THE QUANTITIES AND PAYMENT FOR THE TEMPORARY EROSION CONTROL IN THESE AREAS ARE INCLUDED IN THE RESPECTIVE BID ITEMS FOR DEWATERING. CONTRACTOR SHALL INCLUDE IN CONTRACTOR'S DEWATERING AND DIVERSION PLANS THE LOCATION AND TYPES OF TEMPORARY EROSION CONTROL DEVICES THAT ARE PROPOSED FOR USE.

50% PLANS

- COUNTY RIGHT-OF-WAY
- - - EXISTING EDGE OF PAVEMENT
- - - DRAINAGE OR SLOPE EASEMENT
- - - ELECTRICAL/TELEPHONE EASEMENT
- - - EXISTING HOUSE
- - - EXISTING STORM DRAIN
- - - CONSTRUCTION LIMIT OR TREE PROTECTION FENCE
- - - FILTER FENCE
- > C&G, AC DIKE, & AC SWALE
- > SEDIMENT CONTROL
- PROPOSED SEDIMENT TRAP
- PROPOSED DRAINAGE INLET
- PROPOSED SDMH
- PROPOSED PIPE WITH FES
- PROPOSED CURB & GUTTER, AC SWALE OR AC DIKE
- PROPOSED ROCK DISSIPATOR
- PROPOSED GRADING

(1b)SEZ



REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
 REGISTERED CIVIL ENGINEER
 DATE: _____

DESIGNED: DWK DRAWN: JTC
 CHECKED: DSP DATE: 10/30/09
 ROAD NUMBER: #####

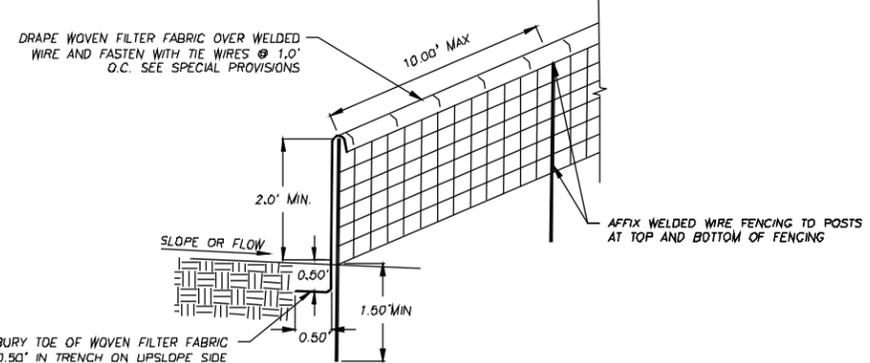


EL DORADO COUNTY
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1
 TEMPORARY EROSION CONTROL PLAN

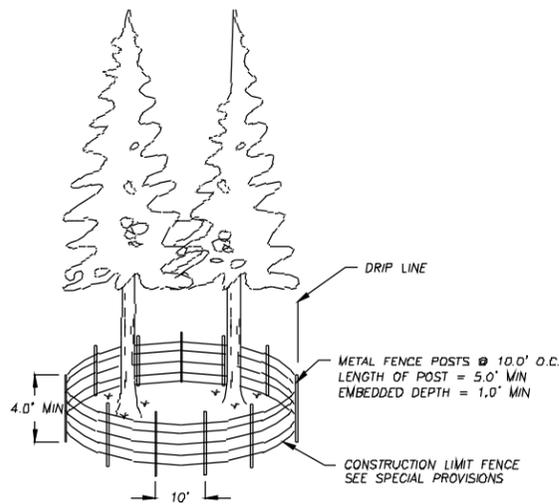
SHEET
 EC-2
 48 of 52
 W.O. No. 95155

Drawing name: S:\E\11 - 3D PROJECTS\11525\Engineering\WPLAN\ME_11_EC_3-4.dwg
 Layout Title: EC-3
 Date: 07/20/09 - 11:45pm
 Original Scale is in Inches
 For Reduced Plans



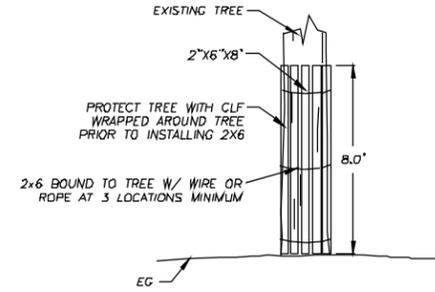
- NOTES:
- CONTRACTOR MAY USE PRE MANUFACTURED SEDIMENT CONTROL FENCE AS APPROVED BY THE ENGINEER, SEE SPECIAL PROVISIONS.
 - PLACE FENCING SUCH THAT STORM RUNOFF CANNOT PASS AROUND OR UNDER FENCE.

FILTER FENCE (FF)
NTS
1
EC-3



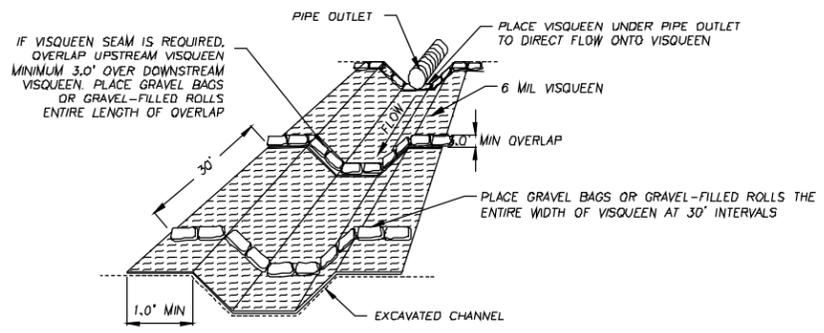
NOTE:
DETAIL ABOVE IS TYPICAL FOR SOME DRIPLINE LOCATIONS, CONSTRUCTION LIMIT FENCE SHALL BE STAKED IN THE FIELD BY ENGINEER.

CONSTRUCTION LIMIT FENCE (CLF)
NTS
2
EC-3



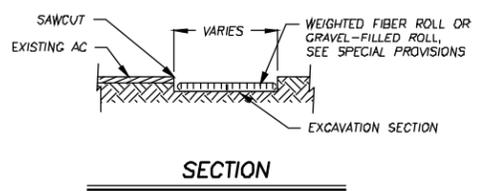
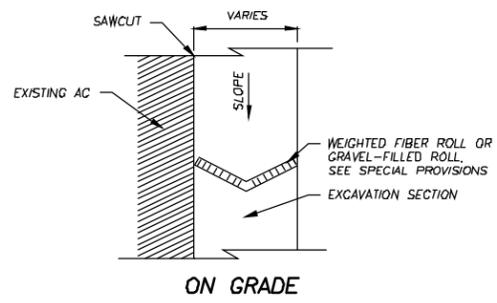
NOTE:
DETAIL ABOVE SHALL BE INSTALLED FOR TREE PROTECTION AT LOCATIONS WHERE CONSTRUCTION LIMIT FENCE INTERFERES WITH CONSTRUCTION ACTIVITIES.

WOODEN TREE TRUNK PROTECTION
NTS
3
EC-3



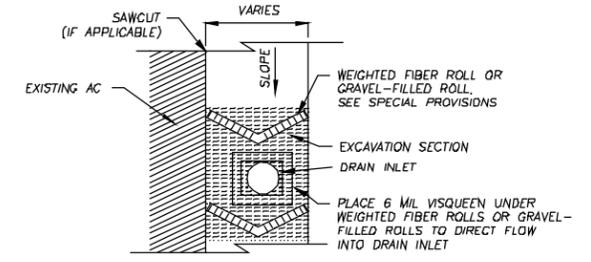
VISQUEEN WITH GRAVEL BAGS OR GRAVEL-FILLED ROLLS
NTS
4
EC-3

- GENERAL NOTES:
- SEE SPECIAL PROVISIONS FOR SPECIFICATIONS REGARDING FILTER FABRIC, GRAVEL BAGS, GRAVEL-FILLED ROLLS, RICE STRAW FIBER ROLLS, AND FENCE POSTS.
 - DIMENSION LIMITS OF FILTER FENCE AND CONSTRUCTION LIMIT FENCE DOES NOT INCLUDE MINIMUM LIMITS FOR TREE PROTECTION, TREE PROTECTION FENCING TO BE PER DETAIL THIS SHEET AND/OR AS STAKED IN THE FIELD.

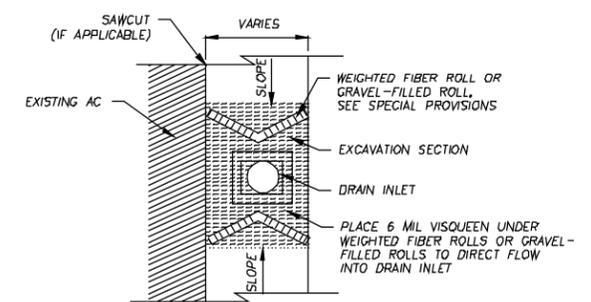


NOTE:
SPACING INTERVALS FOR WEIGHTED FIBER ROLL OR GRAVEL FILLED ROLL. TEMPORARY SEDIMENT CONTROL ON GRADE SHALL BE AT 50' OC FOR SLOPES GREATER THAN 5% AND AT 100' OC FOR SLOPES LESS THAN OR EQUAL TO 5%.

WEIGHTED FIBER ROLLS OR GRAVEL-FILLED ROLLS
NTS
5
EC-3



DRAIN INLET ON GRADE



DRAIN INLET @ SAG

DRAIN INLET PROTECTION
NTS
6
EC-3

50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
REGISTERED CIVIL ENGINEER
DATE:

DESIGNED: DWK
DRAWN: JTC
CHECKED: DSP
DATE: 10/30/09
ROAD NUMBER: ###

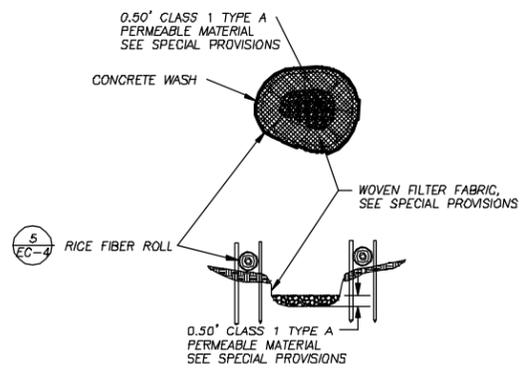


EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1
TEMPORARY EROSION CONTROL DETAILS

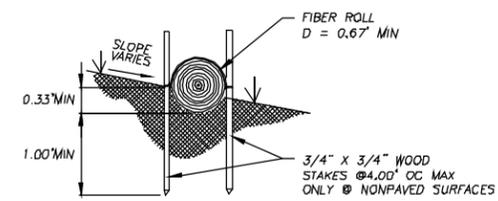
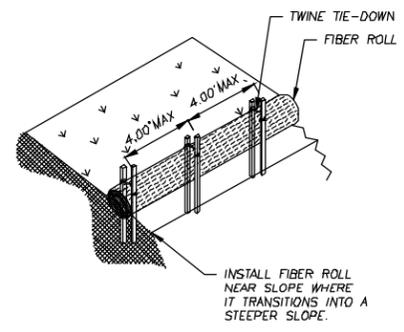
SHEET
EC-3
47 of 52
R.O. No. 95155

Drawing name: S:\CIVIL_3D PROJECTS\58585\Engineering\WPLAN\MEL_14_EC_3-4.dwg Layout Tab: EC-4 Dec 07:2010 - 11:45pm 11/16/2010
 ORIGINAL SCALE IS IN INCHES
 FOR REDUCED PLANS



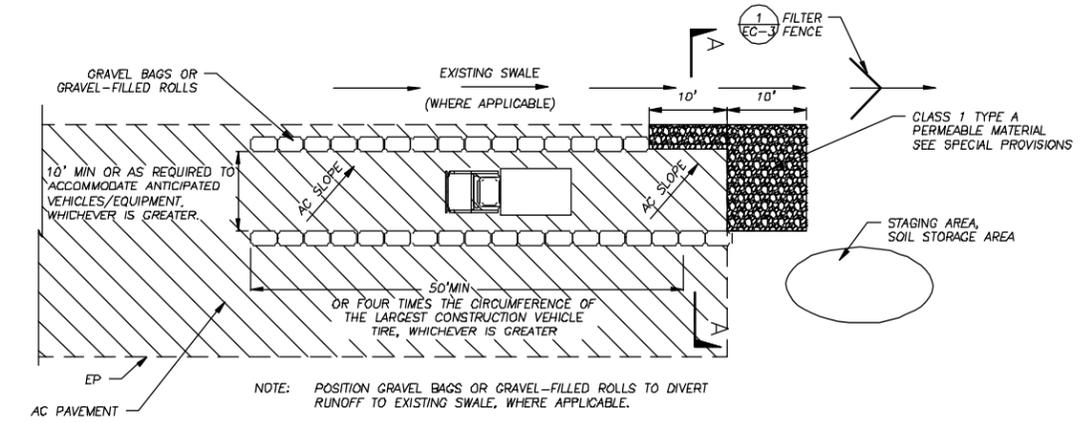
NOTE: CONCRETE WASH SHALL BE SIZED FOR WASHING ALL CONCRETE EQUIPMENT W/O OVER TOPPING BASIN.

CONCRETE WASH AREA
NTS 1
EC-4

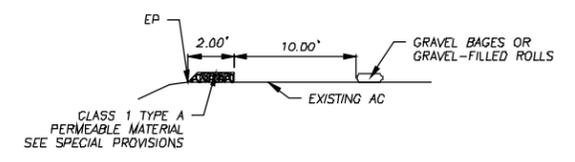


NOTE: INSTALL FIBER ROLL ALONG LEVEL CONTOUR.

RICE STRAW FIBER ROLLS
NTS 2
EC-4



NOTE: POSITION GRAVEL BAGS OR GRAVEL-FILLED ROLLS TO DIVERT RUNOFF TO EXISTING SWALE, WHERE APPLICABLE.



SECTION A-A

TIRE WASH AREA (ON PAVEMENT)
NTS 3
EC-4

50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
REGISTERED CIVIL ENGINEER
DATE:

DESIGNED: DWK
DRAWN: JTC
CHECKED: DSP
DATE: 10/30/09
ROAD NUMBER: ###

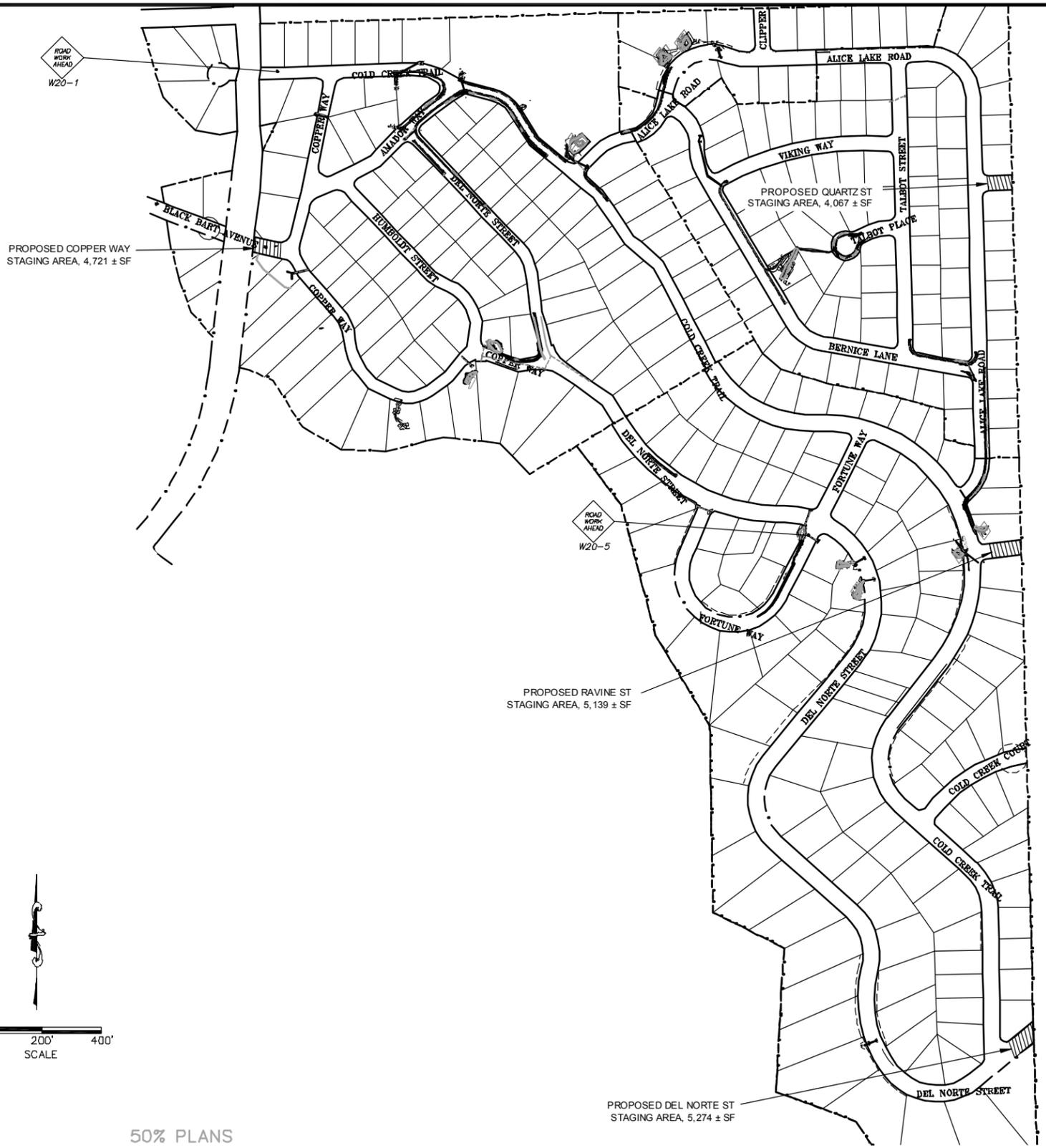


EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1
TEMPORARY EROSION CONTROL DETAILS

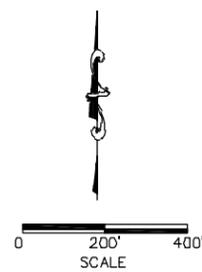
SHEET
EC-4
50 of 52
W.D. No. **95155**

2
 1
 0
 FOR REDUCED PLANS
 ORIGINAL SCALE IS IN INCHES
 DRAWING NAME: S&C/CIVIL 3D PROJECTS/53123/Engineering/MP/AN/MD/16_T-1 TRAFFIC/09g Layout Tab: T-1 3rd 08/20/09 - 1:53pm JMK/sgert



NOTES:

1. THIS PLAN HAS BEEN PREPARED AS A GUIDE TO THE CONTRACTOR IN PREPARATION OF A COMPLETE TRAFFIC CONTROL PLAN AND TO AID IN THE CONTRACTOR'S PLANNING FOR STAGING/STORAGE OF MATERIALS AND EQUIPMENT. THE SIGNING FOR THE DETOURS SHOWN ARE EXAMPLES AND ARE TYPICAL FOR ALL DETOURS THE CONTRACTOR PROPOSES TO IMPLEMENT. THE CONTRACTOR'S TRAFFIC CONTROL PLAN SHALL INCLUDE DETAILED CONTROLS FOR ALL DETOURS PROPOSED, INCLUDING FLAGGERS, LANE CLOSURES AND SIGNS, DETOURS AND SIGNS, AS APPLICABLE, ROAD CLOSURES AND SIGNS, AS APPLICABLE, FOR ALL ITEMS OF ROAD WORK WHICH WILL REQUIRE ALTERATION OF EXISTING TRAFFIC PATTERNS.
2. THE CONTRACTOR'S TRAFFIC CONTROL PLAN SHALL ADDRESS EACH PHASE OF CONSTRUCTION (e.g. PIPE INSTALLATION, CURB AND GUTTER, ROCK PLACEMENT, STRUCTURES ADJACENT TO AND/OR AFFECTING THE ROADWAY, ETC.) AND SHALL CONFORM TO THE CALIFORNIA MUTCD (FHWA MUTCD 2003 REVISION 1, AS AMENDED FOR USE IN CALIFORNIA). THE CONTRACTOR'S TRAFFIC CONTROL PLAN SHALL ALSO INCLUDE ALL SIGNING REQUIRED AT INTERSECTING STREETS WITHIN THE AREA THAT WILL REQUIRE TRAFFIC CONTROL.
3. DETOURS WILL BE ALLOWED FOR THE INSTALLATION OF ALL CULVERTS AND CURB AND GUTTER. AT ALL OTHER TIMES, TWO LANES OF TRAFFIC SHALL BE MAINTAINED.
4. CLOSURE FOR DETOURS WILL BE ALLOWED ONLY DURING WORKING HOURS AND ONLY WHEN WORK IN THE AREA REQUIRING A DETOUR IS IN PROGRESS. AT THE END OF EACH WORK DAY A MINIMUM OF TWO 10 FOOT LANES SHALL BE OPENED TO PUBLIC TRAFFIC. NO DETOUR SHALL PREVENT RESIDENTS FROM ACCESS TO THEIR PROPERTY.
5. WHEN DETOURS ARE REMOVED AND ROADS ARE OPEN TO PUBLIC TRAFFIC, ALL DRIVEWAYS WITHIN THE WORK AREA SHALL BE ACCESSIBLE AND OPERATIONAL.
6. THE CONTRACTOR SHALL NOT EXCAVATE MORE THAN CAN BE INSTALLED AND BACKFILLED IN ONE WORKING DAY.
7. CONTRACTOR'S ATTENTION IS DIRECTED TO SHEET EC-1 & EC-2 OF THESE PLANS AND THE SPECIAL PROVISIONS REGARDING TEMPORARY EROSION CONTROL REQUIREMENTS FOR STAGING AREAS.
8. CONTRACTOR'S TRAFFIC CONTROL PLAN SHALL INCLUDE SIGNAGE ON PIONEER TRAIL FOR TRAFFIC CONTROL RELATED TO TRUCKS ENTERING PIONEER TRAIL FROM THE PROJECT.
9. STAGING AREAS SHOWN ARE FOR THE TEMPORARY STORAGE OF CONSTRUCTION MATERIAL AND EQUIPMENT WHICH ARE TO BE USED ON THIS PROJECT. SEE SPECIAL PROVISIONS.



50% PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :
 REGISTERED CIVIL ENGINEER
 DATE: _____

DESIGNED: DWK
 DRAWN: JTC
 CHECKED: DSP
 DATE: 10/30/09
 ROAD NUMBER: ###

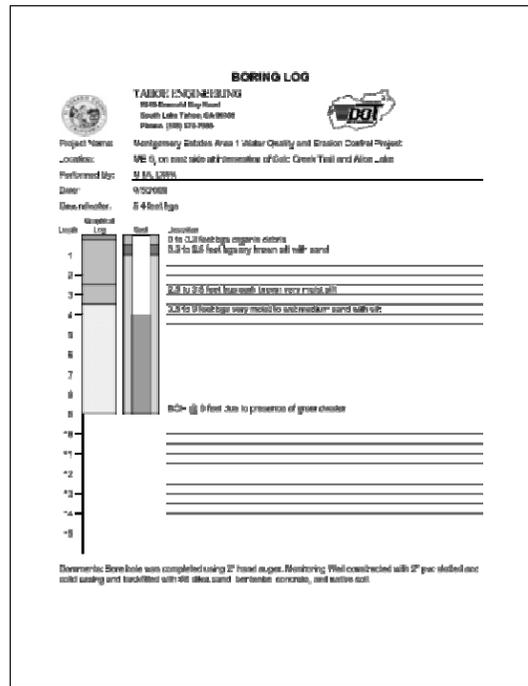
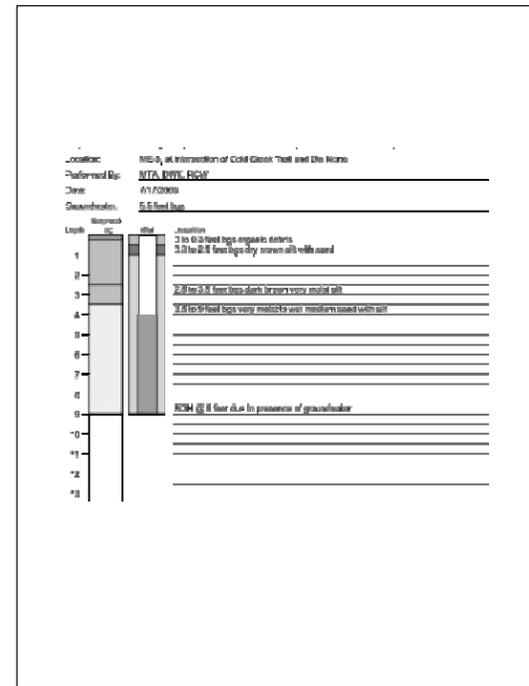
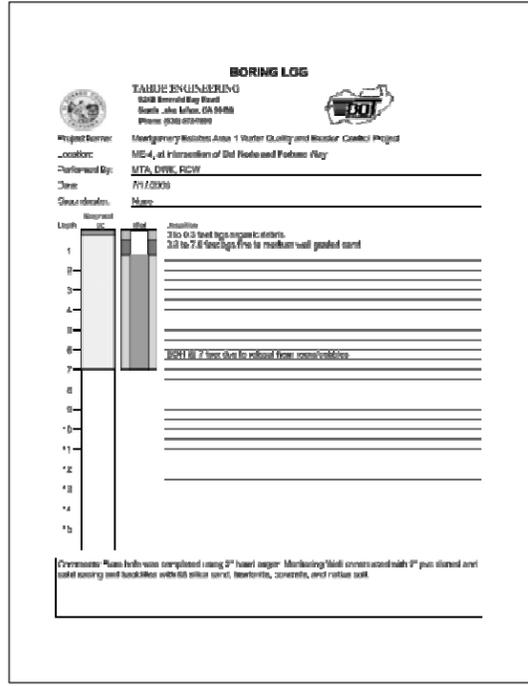
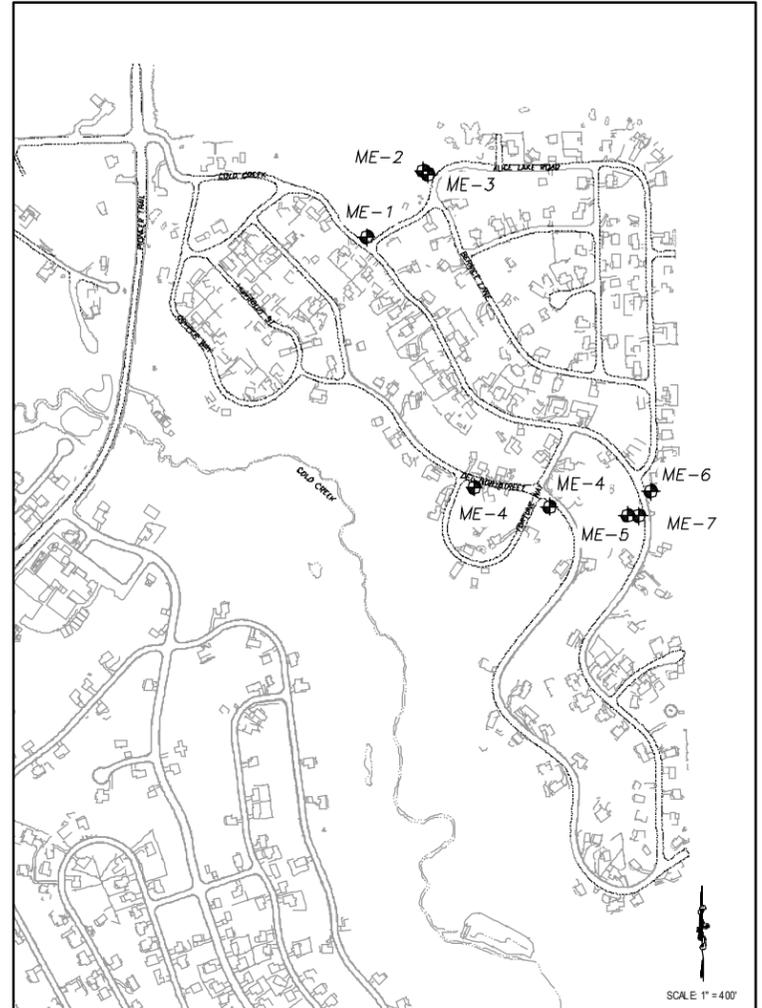
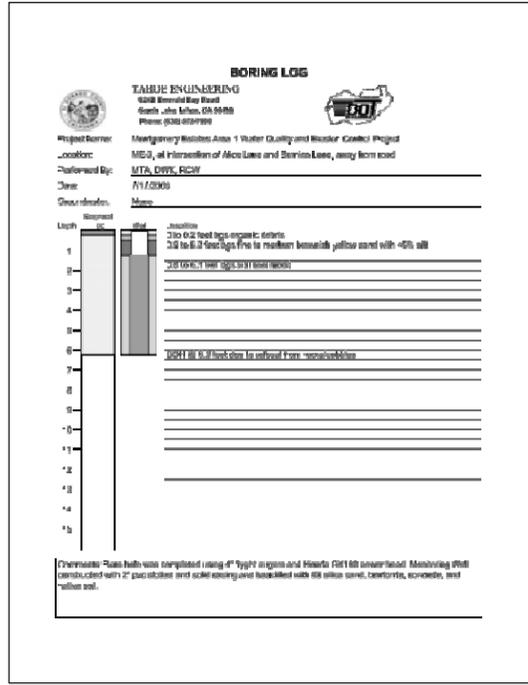
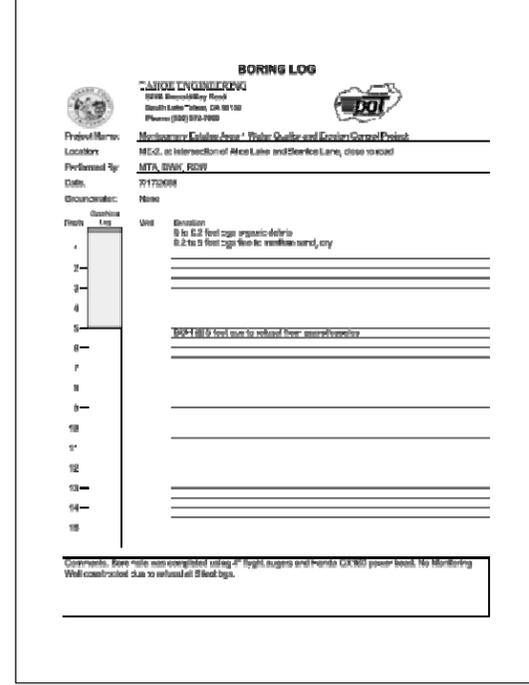
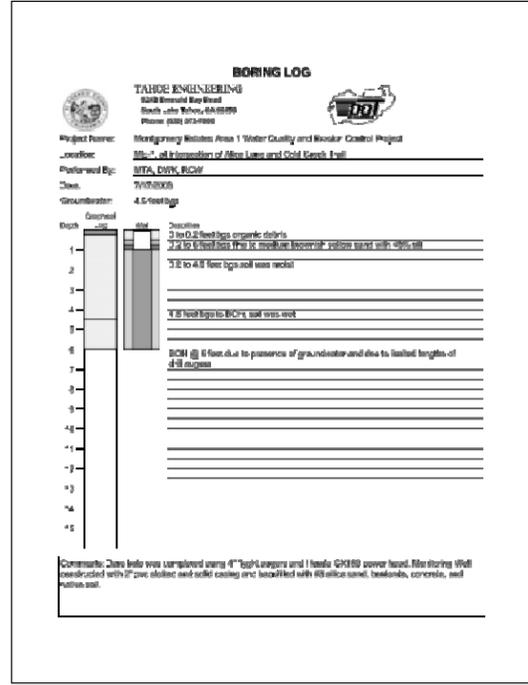


EL DORADO COUNTY
 DEPARTMENT OF TRANSPORTATION

MONTGOMERY ESTATES-AREA 1
 TRAFFIC CONTROL

SHEET
T-1
 of ##
 W.O. No. **95178**

PROJECT: 30 PROJECS/30205/Engineering/PLAN/ME1_G-1/MS Layout Tab G-1 Dec 08/210 - 1550n 10/08/07
 ORIGINAL SCALE IS IN INCHES
 2
 1
 0



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
 GEOPHYSICAL CONDITIONS

SHEET
G-1
 55 of 52
 N.O. No. **95155**

50% PLANS