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COUNTY OF EL DORADO, CA
COMMUNITY DEVELOPMENT SERVICES
DEPARTMENT OF TRANSPORTATION

PROJECT PLANS FOR THE CONSTRUCTION OF THE 2018

ELKS CLUB DRIVE CAPITAL
OVERLAY & REHABILITATION
PROJECT

IN THE COUNTY OF EL DORADO, DISTRICT 5,
COUNTRY CLUB HEIGHTS UNIT NOS. 1, 2, 3, AND 4 SUBDIVISIONS;
PORTIONS OF COUNTRY CLUB HEIGHTS UNIT NO. 5 AND TAHOE
PARADISE UNIT NO. 48 SUBDIVISIONS

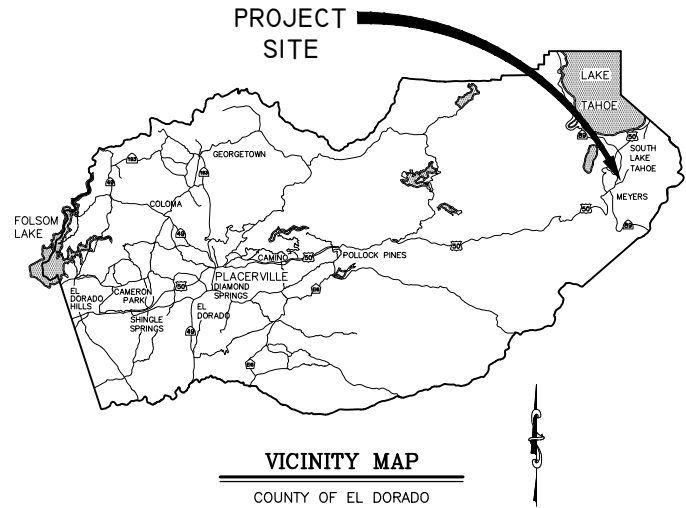
To be supplemented with the 2015 Standard Plans and Specifications of
the California Department of Transportation, unless otherwise noted.

ELKS CLUB DR
CORP
BOUNDARY



LOCATION MAP

SCALE: 1" = 1000'



VICINITY MAP

COUNTY OF EL DORADO

FUNDING AGENCIES

EL DORADO COUNTY GENERAL FUND

BOARD OF SUPERVISORS	
I	JOHN HIDAH
II	SHIVA FRENTZEN
III	BRIAN K. VEERKAMP
IV	MICHAEL RANALLI
V	SUE NOVASEL

COUNTY OF EL DORADO COMMUNITY DEVELOPMENT SERVICES DEPARTMENT OF TRANSPORTATION	
(530) 573-7900 924 B EMERALD BAY RD SOUTH LAKE TAHOE, CA 96150	(530) 621-5900 2850 FAIRLANE CT PLACERVILLE, CA 95667

ADOPTED AND APPROVED BY:	
MICHAEL RANALLI CHAIR, COUNTY OF EL DORADO BOARD OF SUPERVISORS	DATE
RAFAEL MARTINEZ, DIRECTOR COMMUNITY DEVELOPMENT SERVICES, DEPARTMENT OF TRANSPORTATION	DATE
JOHN H. KIKKERT, P.E., RCE NO. 59428, DEPUTY DIRECTOR OF ENGINEERING COMMUNITY DEVELOPMENT SERVICES, DEPARTMENT OF TRANSPORTATION	DATE

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 (Schedule A Work) and CLASS C27 LICENSE (Schedule B Work) 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. 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



SUBMITTED BY: DANIEL W. KIKKERT P.E.
SENIOR CIVIL ENGINEER
STATE OF CALIFORNIA NO. 70168

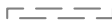
FEBRUARY 28, 2018
DATE

ELKS CLUB DRIVE CAPITAL
OVERLAY & REHABILITATION
PROJECT
TITLE SHEET

SHEET I OF 16

1. ALL IMPROVEMENTS TO THE STANDARD SPECIFICATIONS UNDER THE APPROVAL, INSPECTION, AND TO THE SATISFACTION OF THE COUNTY OF EL DORADO DEPARTMENT OF TRANSPORTATION (TD). IMPROVEMENT CONSTRUCTION MUST COMPLY WITH THESE PLANS AND THE 2015 CALTRANS STANDARD PLANS, UNLESS NOTED OTHERWISE. ALL REFERENCES TO THE "STANDARD SPECIFICATIONS" MEAN THE STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION (CALTRANS) 2015 STANDARD SPECIFICATIONS. CONSTRUCTION NOT SPECIFIED ON THESE PLANS OR IN SPECIFIC COUNTY OF EL DORADO (COUNTY) ORDINANCES MUST CONFORM TO THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS. YOU ARE OBLIGATED TO BE FAMILIAR WITH APPLICABLE SECTIONS OF THE STANDARD SPECIFICATIONS NOT DISCUSSED IN THE GENERAL NOTES. THE CONTRACT SPECIAL PROVISIONS SUPERSEDE THE STANDARD SPECIFICATIONS WHERE DISCREPANCIES OCCUR.
2. CONSTRUCTION HOURS WILL BE WEEKDAYS BETWEEN 8:00 A.M. AND 6:30 P.M. UNLESS PRIOR APPROVAL IS RECEIVED FROM THE COUNTY TD.
3. THE LOCATIONS AND EXTENT OF 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 UTILITIES BASED UPON AVAILABLE RECORDS. YOU MUST DETERMINE THE TYPE, LOCATION, SIZE, AND/OR DEPTH OF THE UTILITIES WITHIN THE WORK AREA BEFORE STARTING WORK. YOU OR ANY SUBCONTRACTOR FOR THIS CONTRACT ARE RESPONSIBLE FOR DAMAGES DUE TO THE FAILURE TO EXACTLY LOCATE AND PRESERVE UNDERGROUND UTILITIES. YOU MUST CONTACT UNDERGROUND SERVICE ALERT AT (800) 642-2444 AT LEAST 48 HOURS BEFORE ANY CONSTRUCTION. SEE THE SPECIAL PROVISIONS FOR NOTIFICATION REQUIREMENTS. YOU ASSUME COMPLETE RESPONSIBILITY FOR DAMAGED UTILITIES.
4. UNLESS SHOWN OTHERWISE, YOU ARE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING SURVEY MONUMENTS AND OTHER SURVEY MARKERS, INCLUDING CONSTRUCTION STAKES DURING CONSTRUCTION AND YOU ARE RESPONSIBLE FOR THE COST TO REPLACE ANY SUCH SURVEY MONUMENTS, MARKERS, OR STAKES.
5. YOU WILL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAG PERSONS, PILOT CAR, OR OTHER DEVICES NECESSARY TO CONTROL TRAFFIC THROUGH THE JOB SITE AND FOR PUBLIC SAFETY UNDER THESE PLANS, THE STANDARD SPECIFICATIONS, AND CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
6. YOU AGREE TO ASSUME SOLE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF THE WORK, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, AND FURTHER AGREE THAT THIS REQUIREMENT APPLIES CONTINUOUSLY AND IS NOT LIMITED TO NORMAL WORKING HOURS UNDER THE CONTRACT AND STANDARD SPECIFICATIONS.
7. THERE WILL BE NO GRADING OR LAND DISTURBANCE BETWEEN OCTOBER 15 AND MAY 1 UNLESS 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 WILL OBTAIN THESE APPROVALS.
8. YOU WILL MAINTAIN A SET OF PLANS ON THE JOB SITE SHOWING "AS-CONSTRUCTED" CHANGES MADE TO DATE. UPON COMPLETION OF THE WORK, YOU WILL GIVE TO THE COUNTY A SET OF PLANS, MARKED UP TO THE SATISFACTION OF THE COUNTY, REFLECTING THE AS-CONSTRUCTED MODIFICATIONS.
9. ALL CONTROL STATIONING AND DATA DIMENSIONING REFERENCE THE CENTERLINE OF THE FACILITY SHOWN, UNLESS NOTED OTHERWISE.
10. YOU WILL NOT CLOSE OFF ANY UTILITY LINES OR OPEN VALVES OR TAKE ANY OTHER ACTION WHICH WOULD AFFECT THE OPERATION OF WATER OR SEWER SYSTEMS WITHOUT APPROVAL FROM THE SOUTH TAHOE PUBLIC UTILITY DISTRICT (STPUD). APPROVAL MUST BE REQUESTED AT LEAST 48 HOURS BEFORE INTERRUPTION OF THE UTILITY SERVICE IS REQUIRED. ANY INTERRUPTION 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, YOU MUST ADVISE STPUD.
11. YOU ARE REQUIRED TO IMPLEMENT DUST CONTROL MEASURES TO ENSURE THAT DUST RESULTING FROM YOUR ACTIVITIES IS CONTROLLED AND COMPLIES WITH THE PROVISIONS OF SECTION 7, "LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC," AND SECTION 14, "ENVIRONMENTAL STEWARDSHIP," OF THE STANDARD SPECIFICATIONS, COUNTY, AND LOCAL ORDINANCES. SEE THE SPECIAL PROVISIONS FOR DUST AND TRACKING CONTROL AND SWEEPING REQUIREMENTS.
12. YOU ARE RESPONSIBLE FOR IMPLEMENTING ALL TEMPORARY EROSION CONTROL MEASURES. THE TEMPORARY EROSION CONTROL MEASURES MUST COMPLY WITH THE TRPA "HANDBOOK OF BEST MANAGEMENT PRACTICES" AND THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP). THE TD WILL CONTACT TRPA BEFORE THE START OF THE WORK FOR A PRE-GRADING INSPECTION OF THE INSTALLED TEMPORARY EROSION CONTROL FACILITIES. YOU ARE RESPONSIBLE FOR THE MAINTENANCE AND PERFORMANCE OF THE TEMPORARY EROSION CONTROL MEASURES THROUGHOUT THE DURATION OF THE WORK. SEE THE SPECIAL PROVISIONS REGARDING TEMPORARY EROSION CONTROL FACILITY REMOVAL.
13. CONSTRUCTION LIMITS SHOWN DELINEATE THE BOUNDARIES FOR YOUR ACTIVITIES BEYOND THE COUNTY STREET RIGHT-OF-WAY. CONSTRUCTION LIMIT FENCING MUST BE ERECTED ALONG THESE BOUNDARIES BEFORE WORK STARTS. VEGETATION WITHIN THESE LIMITS MUST BE PROTECTED TO THE EXTENT FEASIBLE. ALL TREES MUST BE PROTECTED UNLESS SHOWN TO BE REMOVED.
14. UNLESS NOTED OTHERWISE, ALL REVEGETATION IS TO BE COMPLETED BY OTHERS.
15. YOU WILL ONLY USE THE DESIGNATED SITES SHOWN FOR STORAGE OF EQUIPMENT AND MATERIALS. YOU ARE RESPONSIBLE FOR THE SECURITY OF EQUIPMENT AND MATERIALS.
16. IT IS YOUR AND YOUR SUBCONTRACTOR(S) RESPONSIBILITY TO EXAMINE THE JOB SITE BEFORE THE OPENING OF BID PROPOSALS. YOU MUST BECOME FAMILIAR WITH 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 FOR AND DURING THE PERFORMANCE OF THE WORK. FAILURE BY YOU OR YOUR SUBCONTRACTOR(S) TO ACQUAINT YOURSELVES WITH THE INFORMATION AVAILABLE WILL NOT RELIEVE YOU OR YOUR SUBCONTRACTOR(S) FROM RESPONSIBILITY FOR PROPERLY ESTIMATING THE DIFFICULTY AND COST OF SUCCESSFULLY PERFORMING THE WORK.
17. ELEVATIONS FOR PIPE INVERTS, FLOWLINES, TOPS OF GRATES, RIMS, ETC., ARE BASED ON THE TOPOGRAPHIC INFORMATION SHOWN. YOU WILL VERIFY ALL NECESSARY SURFACE ELEVATIONS IN THE FIELD AND NOTIFY THE TD OF ANY DISCREPANCIES WHICH MIGHT AFFECT THE OPERATION OF THE NEW FACILITIES BEFORE BREAKING GROUND FOR THE INSTALLATION. THE TD MUST BE CONTACTED IF ELEVATIONS ARE INCORRECT SO PROPER ADJUSTMENTS CAN BE MADE BEFORE THE INSTALLATION OF THE FACILITIES.
18. EXCEPT FOR THOSE OBTAINED BY THE TD, YOU MUST OBTAIN, AT YOUR EXPENSE, ALL PERMITS, LICENSES, INSURANCE POLICIES, ETC., NECESSARY TO COMPLY WITH STATE AND LOCAL LAWS ASSOCIATED WITH THE PERFORMANCE OF THE WORK.
19. YOU ARE RESPONSIBLE TO REVIEW THE CONTRACT DOCUMENTS FOR SUBMITTALS REQUIRED FOR COUNTY REVIEW AND ACCEPTANCE.
20. THE COUNTY WILL PROVIDE CONSTRUCTION STAKING IN COMPLIANCE WITH SECTION 5-1.26 OF THE STANDARD SPECIFICATIONS.
21. THE PLANS SHOW SLOPE LENGTHS FOR PIPE ROUNDED TO THE NEAREST FOOT. ALL PIPE LENGTHS AND INVERT ELEVATIONS SHOWN ON THE PLANS ARE TO THE CENTERLINE OF THE STRUCTURES TO WHICH THE PIPES ARE ATTACHED. SEE THE STANDARD SPECIFICATIONS FOR THE MAXIMUM ALLOWABLE DEFLECTION ANGLE AT EACH PIPE JOINT.
22. YOU ARE RESPONSIBLE TO MAINTAIN THE GRADING LIMITS AS SHOWN ON THE PLANS, DETAILS, CROSS SECTIONS, AND AS DIRECTED BY THE ENGINEER. SEE SHEET iii OF THE PLANS FOR THE RAW EARTHWORK QUANTITIES ASSOCIATED WITH GRADING.

NOTE: LOWER CASE TEXT WITHIN PLAN SET INDICATES EXISTING			
Δ	DELTA = DEFLECTION ANGLE	MISC	MISCELLANEOUS
A	ARCH OR ASPEN	MOC	MID POINT ON CURVE
AB	AGGREGATE BASE	MOD	MODIFIED
ABAND	ABANDONED	MV	MEADOW VALE
ABC	ARTICULATED BLOCK CHANNEL	N	NORTH
AC	ASPHALT CONCRETE	NEG	NEGLIGIBLE
AP	ANGLE POINT	NGVD	NATIONAL GEODETTIC VERTICAL DATUM
APN	ASSESSOR'S PARCEL NUMBER	NIC	NOT IN CONTRACT
BC	BEGIN CURVE	NTS	NOT TO SCALE
BCR	BEGIN CURB RETURN	OAE	OR APPROVED EQUAL
BGN	BEGIN	OC	ON CENTER
BLC	BLANKET-LINED CHANNEL	OD	OUTSIDE DIAMETER
BR	BOCA RATON	OG	ORIGINAL GROUND
BVCE	BEGIN VERTICAL CURVE ELEVATION	OH	OVERHEAD
BVCS	BEGIN VERTICAL CURVE STATION	OVEREX OR O/X	OVEREXCAVATION
C	CEDAR	P	PINE
CALCS	CALCULATIONS	PC	POINT OF BEGINNING OF CURVE
CATV	CABLE TELEVISION	PCC	PORTLAND CEMENT CONCRETE OR
CC	CENTER TO CENTER		POINT OF COMPOUND CURVE
CF	CUBIC FEET OR CURB FACE	PERF	PERFORATED
CHD	CHORD DIRECTION	PCVCE	POINT OF COMPOUND VERTICAL CURVE ELEVATION
CIR	CIRCLE	PCVCS	POINT OF COMPOUND VERTICAL CURVE STATION
CL	CENTERLINE	PL	PROPERTY LINE
CL	CLASS OR CENTERLINE	POR	PORTION
CLR	CLEAR	PP	POWER/UTILITY POLE
CO	CURB OPENING OR CLEANOUT	PRC	POINT OF REVERSE CURVE
CO.	COUNTY	PROP	PROPOSED
CONC	CONCRETE	PRVCE	POINT OF REVERSE VERTICAL CURVE ELEVATION
CONST	CONSTRUCT	PRVCS	POINT OF REVERSE VERTICAL CURVE STATION
CMP	CORRUGATED METAL PIPE	PT	POINT OR POINT OF TANGENCY
CSP	CORRUGATED STEEL PIPE	PUE	PUBLIC UTILITY EASEMENT
CT	CALTRANS OR COURT	PVC	POLYVINYL CHLORIDE
CTC	CALIFORNIA TAHOE CONSERVANCY	PVIE	POINT OF VERTICAL INTERSECTION ELEVATION
CY	CUBIC YARD	PVIS	POINT OF VERTICAL INTERSECTION STATION
C&G	CURB AND GUTTER	PVMT	PAVEMENT
D	DEPTH	R	RADIUS
DBL	DOUBLE	R&R	REMOVE & REPLACE
DET	DETAIL	RC	RELATIVE COMPACTION
DI	DRAINAGE INLET OR DUCTILE IRON	RCP	REINFORCED CONCRETE PIPE
DIA OR Ø	DIAMETER	RD	ROAD
DISS	DISSIPATOR	REF	REFERENCE
DR	DRIVE	REQ'D	REQUIRED
D/W	DRIVEWAY	RLC	ROCK-LINED CHANNEL
E	EAST	ROW	RIGHT-OF-WAY
EA	EACH	RSF	REINFORCED SILT FENCE
EC	END OF CURVE	RSP	ROCK SLOPE PROTECTION
ECR	END OF CURB RETURN	RT	RIGHT
ELEC	ELECTRIC	RW	RETAINING WALL
ELEV	ELEVATION	S	SOUTH OR SANITARY SEWER
ENGR	ENGINEER	SCO	SEWER CLEAN OUT
EP	EDGE OF PAVEMENT	SD	STORM DRAIN
ESA	ENVIRONMENTALLY SENSITIVE AREA	SDMH	STORM DRAIN MANHOLE
ESMT	EASEMENT	SEZ	STREAM ENVIRONMENT ZONE
EVCE	END VERTICAL CURVE ELEVATION	SF	SQUARE FEET
EVCS	END VERTICAL CURVE STATION	SHT	SHEET
EX OR EXIST	EXISTING	SL	SLOPE LENGTH
F	FIR	SMH	SEWER MANHOLE
FES	FLARED END SECTION	ST	SEDIMENT TRAP OR STREET
FG	FINISHED GRADE	STA	STATION
FH	FIRE HYDRANT	STD	STANDARD
FL	FLOWLINE	STL	STEEL
FS	FINISH SURFACE	STPUD	SOUTH TAHOE PUBLIC UTILITY DISTRICT
G	GAS	SWPPP	STORM WATER POLLUTION PREVENTION PLAN
GA	GAUGE	T	TELEPHONE
GB	GRADE BREAK	TBC	TOP BACK OF CURB
GLS	GRASS-LINED SWALE	TBD	TOP BACK OF DIKE
GW	GROUND WATER	TBR	TO BE REMOVED
H	HORIZONTAL	TD	TOP OF DIKE
HDPE	HIGH DENSITY POLYETHYLENE	TG	TOP OF GRATE
HP	HIGH POINT	TTL	TOTAL
HWL	HIGH WATER LINE	TRANS	TRANSITION
ID	INSIDE DIAMETER	TRM	TURF REINFORCEMENT MAT
IE	INVERT ELEVATION	TRPA	TAHOE REGIONAL PLANNING AGENCY
INCR	INCREASE	TYP	TYPICAL
INST	INSTALL	UG	UNDERGROUND
INTRXN	INTERSECTION	UKN	UNKNOWN
L	LENGTH	USFS	UNITED STATES FOREST SERVICE
LC	LENGTH OF CHORD	V	VERTICAL
LF	LINEAR FEET	W	WEST OR WATER
LP	LOW POINT	W/O	WITHOUT
LT	LEFT	WC	WILLOW CLUSTER
MAT'L	MATERIAL	WV	WATER VALVE

EXISTING		PROPOSED	
(SCREENED AND/OR DASHED)	EXISTING (AS NOTED)	— — —	CENTERLINE
— — — — —	RIGHT-OF-WAY OR PROPERTY LINE	— — — — —	SAWCUT (AS NOTED)
— — — — —	EASEMENT	XXXX.XX	ELEVATION
— — — — —	LAND CAPABILITY BOUNDARY	XXXX.X XXXX.XX	ELEVATION, EG CL, PROPOSED (PROFILE ONLY)
— — — — —	10' SEZ SETBACK	○ □	CSP INLET/RISER OR STORM DRAIN MANHOLE, DRAINAGE INLET
 OR 	ROCK	V V	CUT OR FILL SLOPE
●	FOUND MONUMENT	⊗ ⊗	DETAIL REF NUMBER SHEET NUMBER
△	SURVEY CONTROL POINT		ROCK
XXXX.X	ELEVATION	=====	SD PIPE (MATERIAL AS NOTED)
⊙	SEWER MANHOLE	—RSF—ESA—	REINFORCED SILT FENCE AND TYPE ESA FENCE
○ SCO	SEWER CLEAN OUT	▷	FLARED END SECTION
	DRAINAGE INLET	#.#	SLOPE RATIO, H: V
gm	GAS METER	=====	ROCK-LINED CHANNEL
○ WV	WATER VALVE	=====	BLANKET-LINED CHANNEL
wm	WATER METER		TREE REMOVAL
⊙	MONITORING WELL		FLOWLINE
—w—w—w—w—	WATER LINE	—c—c—c—	CUT
—s—s—s—s—	SEWER LINE	—f—f—f—f—	FILL
—g—g—g—g—	GAS LINE		
	STORM DRAIN		
—oh—oh—oh—	OVERHEAD UTILITIES		
⊙	POWER/UTILITY POLE		
	UTILITY POLE & GUY ANCHOR		
	FIRE HYDRANT		
—x—	FENCE		
—...—	FLOWLINE		
 28"p	TREE, DIAMETER AND TYPE		
○	STUMP		
 wc	WILLOW CLUSTER		

UTILITIES

CABLE TELEVISION	CHARTER COMMUNICATIONS, (775) 588-1077
NATURAL GAS	SOUTHWEST GAS, (530) 543-3225
ELECTRIC	LIBERTY UTILITIES, (530) 541-6400
SEWER & WATER	SOUTH TAHOE PUD, (530) 544-6474
TELEPHONE	AT&T, (530) 888-2031
STORM DRAIN	CO. OF EL DORADO TRANSPORTATION DIVISION, (530) 573-3180

FOR REDUCED PLANS

0

1

2

ORIGINAL SCALE IS IN INCHES

Drawing name: \\cddata05\td-slt-engineering\civil_3d_projects\95191\engineering\mplan_ellscorp\2_ELKSCORP_ii_NOTES.dwg

REVISION			
NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :

REGISTERED CIVIL ENGINEER

FEBRUARY 28 2019

DESIGNED:

DMC

DMSO

CHECKED:

DWK

100

ROAD NUM

100



COUNTY OF EL DORADO
COMMUNITY DEVELOPMENT SERVICES
DEPARTMENT OF TRANSPORTATION

ELKS CLUB DRIVE CAPITAL OVERLAY &
REHABILITATION PROJECT
GENERAL NOTES, ABBREVIATIONS, AND LEGEND

SHEET
ii
2 OF 16
CONTRACT NO.
PW 18-3121
CIP No.
72192



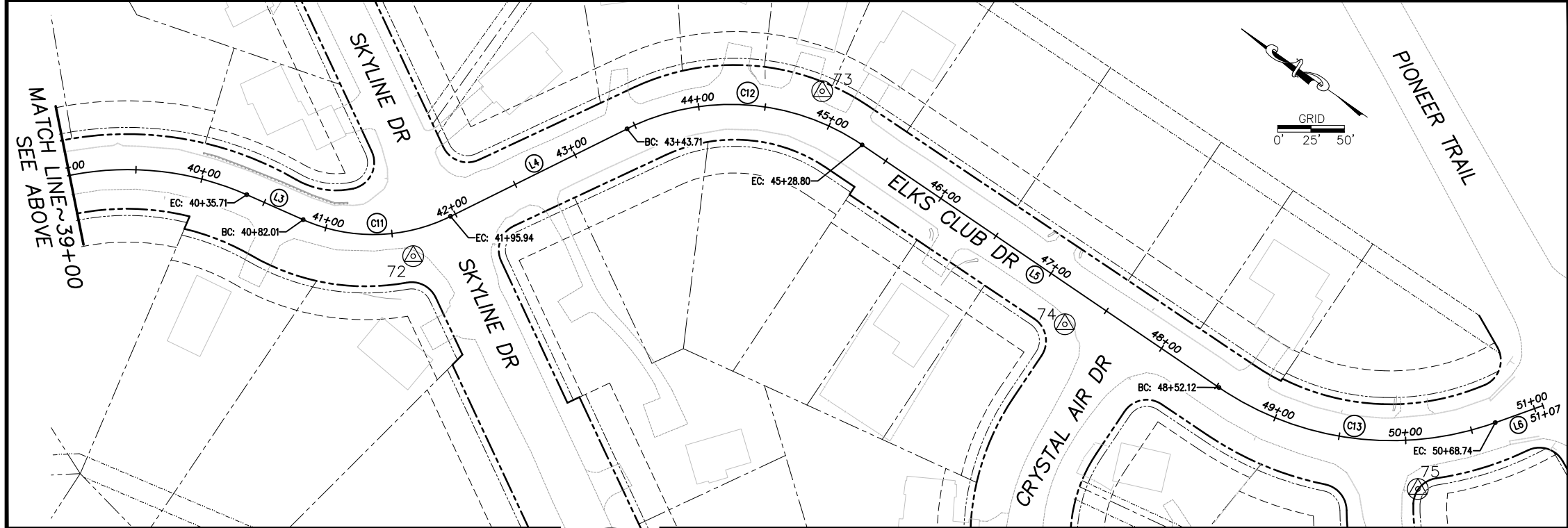
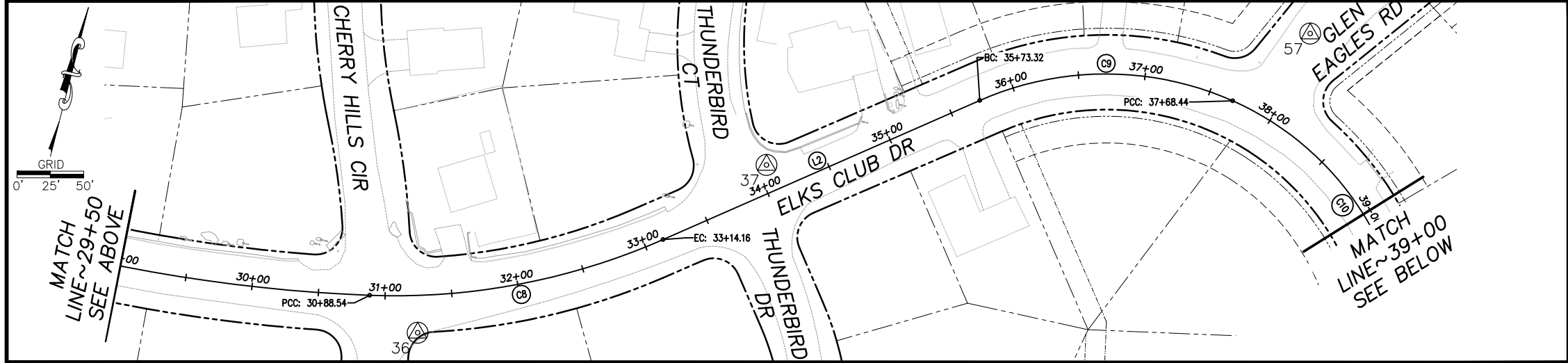
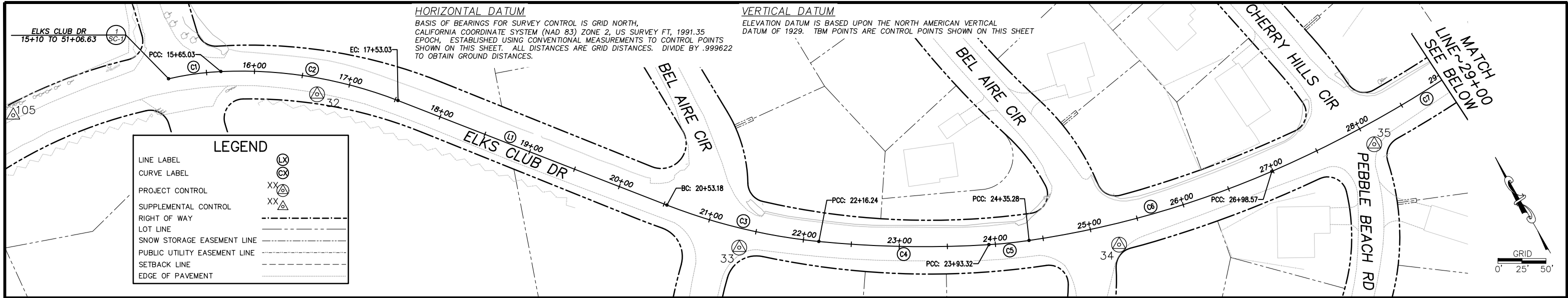
ALL VOLUMES ARE IN CUBIC YARDS

*NOTE: POTENTIAL EXISTS FOR SALVAGED SOIL FROM COUNTRY CLUB HEIGHTS EROSION CONTROL PROJECT

THE QUANTITIES SHOWN HAVE BEEN CALCULATED USING THE TOPOGRAPHIC INFORMATION SHOWN ON THE PLANS. THE VOLUMES SHOWN ARE RAW, MEANING THAT NEITHER SHRINKAGE, SUBSIDENCE, NOR BULKING HAVE BEEN TAKEN INTO ACCOUNT. FOR THE QUANTITIES SHOWN IT IS ASSUMED THAT NO ROCK WAS ENCOUNTERED. IT IS YOUR RESPONSIBILITY TO REVIEW THESE QUANTITIES AND APPLY THE NECESSARY FACTORS TO DETERMINE THE VOLUME OF IMPORT MATERIAL NECESSARY (OR IF IT IS NECESSARY).

SCALE: 1" = 150'

SHEET
iii
3 OF 16
CONTRACT NO.
PW 18-31210
CIP No.
72192



NUMBER	BEG STATION	END STATION	DESCRIPTION	LENGTH	RADIUS	COURSE	DELTA	BEG NORTHING	BEG EASTING	END NORTHING	END EASTING
C1	15+10	15+65.03	CURVE RIGHT	55.03	300.00	----	10°30'34"	2086511.38	7130036.22	2086490.72	7130087.14
C2	15+65.03	17+53.03	CURVE RIGHT	188.00	450.00	----	23°56'14"	2086490.72	7130087.14	2086372.47	7130231.54
C3	17+53.03	20+53.18	LINE	300.15	----	S38°43'05"E	----	2086372.47	7130231.54	2086138.28	7130419.28
C4	20+53.18	22+16.24	CURVE LEFT	163.06	599.00	----	15°35'51"	2086138.28	7130419.28	2086026.42	7130537.23
C5	22+16.24	23+93.32	CURVE LEFT	177.07	1099.00	----	91°3'54"	2086026.42	7130537.23	2085835.13	7130688.74
C6	23+93.32	24+35.28	CURVE LEFT	41.96	499.00	----	4°49'05"	2085935.13	7130688.74	2085918.04	7130727.05
C7	24+35.28	26+98.57	CURVE LEFT	263.29	999.00	----	15°06'02"	2085918.04	7130727.05	2085854.16	7130981.68
C8	26+98.57	30+88.54	CURVE LEFT	389.97	1199.00	----	18°38'07"	2085854.16	7130981.68	2085873.01	7131369.48
C9	30+88.54	33+14.16	CURVE LEFT	225.62	499.00	----	25°54'22"	2085873.01	7131369.48	2085967.74	7131572.14
C10	33+14.16	35+73.32	LINE	259.16	----	N51°59'34"E	----	2085967.74	7131572.14	2086127.32	7131776.34
C11	35+73.32	37+68.44	CURVE RIGHT	195.12	235.00	----	47°34'24"	2086127.32	7131776.34	2086173.89	7131960.10
C12	37+68.44	40+82.01	CURVE RIGHT	267.27	221.07	----	69°16'16"	2086173.89	7131960.10	2085998.70	7132140.24
C13	40+82.01	41+95.94	LINE	46.29	----	S11°09'46"E	----	2085998.70	7132140.24	2085953.28	7132149.20
C14	41+95.94	43+43.71	CURVE LEFT	113.93	130.00	----	50°12'46"	2085953.28	7132149.20	2085864.33	7132214.46
C15	43+43.71	45+28.80	LINE	147.78	----	S61°22'32"E	----	2085864.33	7132214.46	2085793.54	7132344.18
C16	45+28.80	48+52.12	CURVE RIGHT	185.09	175.00	----	60°35'55"	2085793.54	7132344.18	2085642.30	7132435.33
C17	48+52.12	50+68.74	LINE	323.32	----	S0°46'38"E	----	2085642.30	7132435.33	2085319.02	7132439.71
C18	50+68.74	51+06.63	CURVE LEFT	216.62	230.00	----	53°57'49"	2085319.02	7132439.71	2085134.33	7132536.92
C19	51+06.63	51+06.63	LINE	37.88	----	S5°44'26"E	----	2085134.33	7132536.92	2085112.46	7132587.85

ELKS CLUB DR ALIGNMENT 15+10 TO 51+06.63				
CONTROL TABLE				
CONTROL NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION
32	2086420.10	7130161.92	6269.73	10" SPIKE
33	2086062.26	7130462.32	6286.25	MAG NAIL
34	2085867.43	7130805.94	6305.66	MAG NAIL
35	2085825.34	7131088.01	6324.72	MAG NAIL
36	2085854.68	7131411.22	6355.08	MAG NIAL
37	2086041.02	7131633.52	6379.99	MAG NAIL
57	2086237.00	7132003.96	6419.98	MAG NAIL
72	2085870.05	7132174.10	6451.48	10" SPIKE
73	2085689.93	7132451.20	6468.23	10" SPIKE
74	2085440.78	7132412.31	6469.33	10" SPIKE
75	2085153.28	7132462.84	6453.91	10" SPIKE
105	2086559.21	7129877.27	6266.77	10" SPIKE

PROJECT CONTROL ESTABLISHED FOR THE DESIGN AND CONSTRUCTION OF THE COUNTY OF EL DORADO COUNTRY CLUB HEIGHTS EROSION CONTROL PROJECT (CIP 95191)

Drawing name: \\caddis\el-dorado\engineering\civil_3d_projects\18-0226\18-0226_C A 4.dwg

FOR REDUCED PLANS
ORIGINAL SCALE IS IN INCHES
2
1
0

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
Loren A. Masarone
PROFESSIONAL LAND SURVEYOR
JANUARY 30, 2017
DATE:

DESIGNED: DMG
CHECKED: LAM
ROAD NUMBER:
DRAWN: KIS
DATE: 12/2017

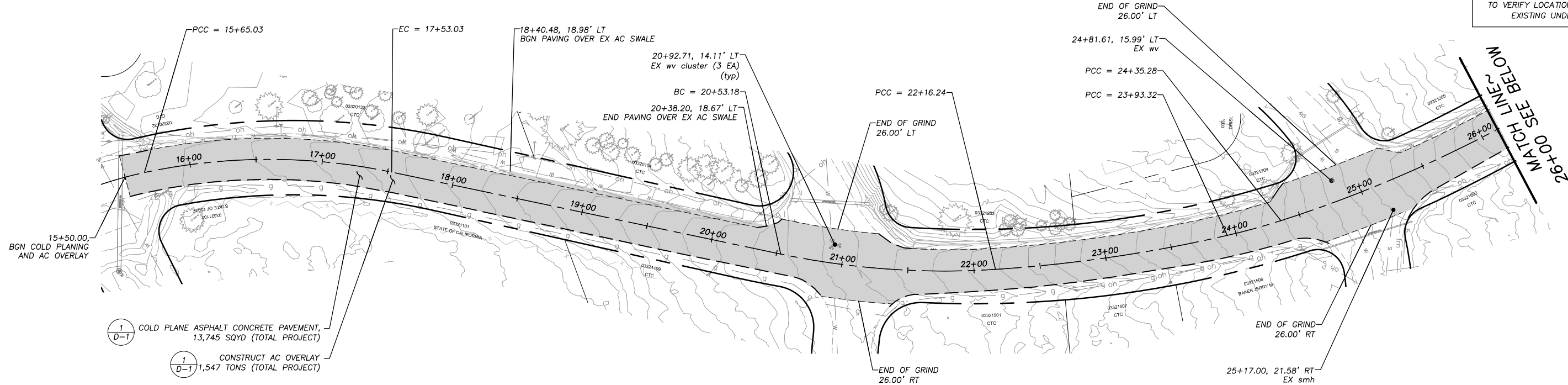


COUNTY OF EL DORADO
COMMUNITY DEVELOPMENT SERVICES
DEPARTMENT OF TRANSPORTATION

ELKS CLUB DRIVE CAPITAL OVERLAY &
REHABILITATION PROJECT
SURVEY CONTROL AND ALIGNMENT LISTING

SHEET
SC-1
4 of 16
CONTRACT NO.
PW 18-31210
CIP No.
72192

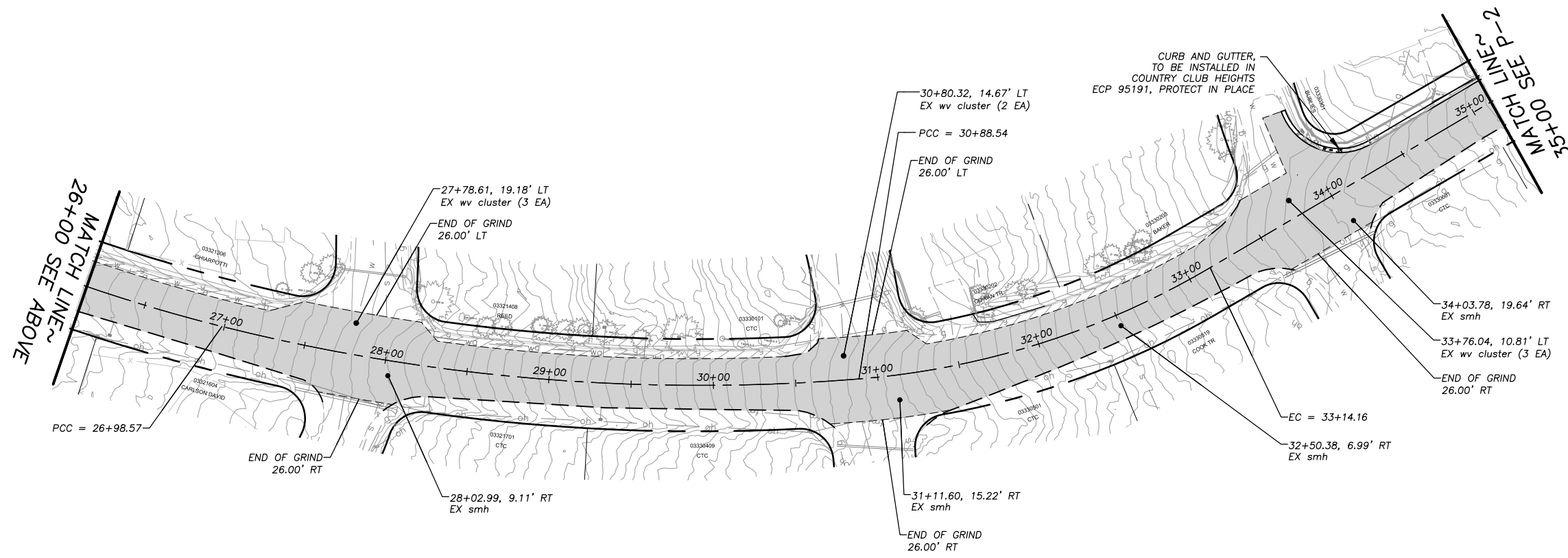
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ORIGINAL SCALE IS IN INCHES
FOR REDUCED PLANS



NOTE:
THIS PROJECT IS LOCATED IN AN ENVIRONMENTALLY SENSITIVE AREA. YOU MUST EXERCISE UTMOST CARE TO PROTECT AND MAINTAIN EXISTING VEGETATION AND MINIMIZE SOIL COMPACTION WITHIN CONSTRUCTION AREAS.

!! 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
SCALE: HORIZ 1"= 40'



PLAN
SCALE: HORIZ 1"= 40'

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

REGISTERED CIVIL ENGINEER
FEBRUARY 28, 2018
DATE:

DESIGNED: DMG
DRAWN: DMG
CHECKED: DWK
DATE: 12/2017
ROAD NUMBER: ---



COUNTY OF EL DORADO
COMMUNITY DEVELOPMENT SERVICES
DEPARTMENT OF TRANSPORTATION

ELKS CLUB DRIVE CAPITAL OVERLAY &
REHABILITATION PROJECT
OVERLAY

SHEET
P-1
5 OF 16
CONTRACT NO.
PW 18-31210
CIP No.
72192

Drawing name: \\caddis\el-dor\all-engineering\coll_3d_projects\2017\Engineering\ElDorado\ElDorado P SHEETS.dwg
2 ORIGINAL SCALE IS IN INCHES
FOR REDUCED PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

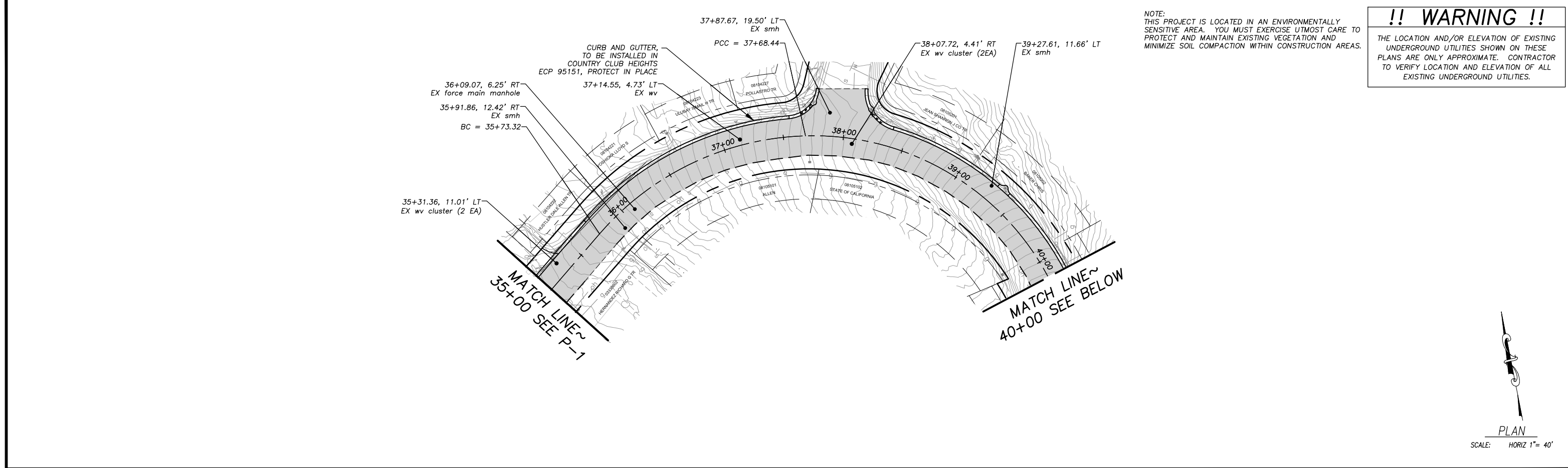
REGISTERED CIVIL ENGINEER
FEBRUARY 28, 2018
DATE:

DESIGNED: DMG
DRAWN: DMG
CHECKED: DWK
DATE: 12/2017
ROAD NUMBER: ---



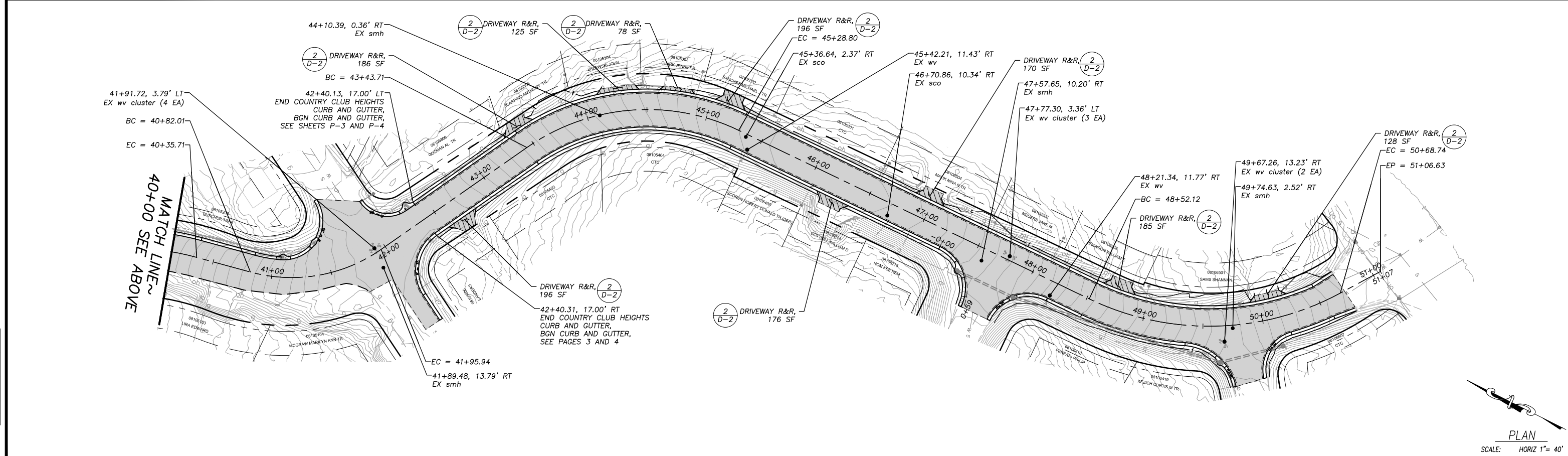
COUNTY OF EL DORADO
COMMUNITY DEVELOPMENT SERVICES
DEPARTMENT OF TRANSPORTATION

ELKS CLUB DRIVE CAPITAL OVERLAY &
REHABILITATION PROJECT
OVERLAY
SHEET
P-2
6 OF 16
CONTRACT NO.
PW 18-31210
CIP No.
72192



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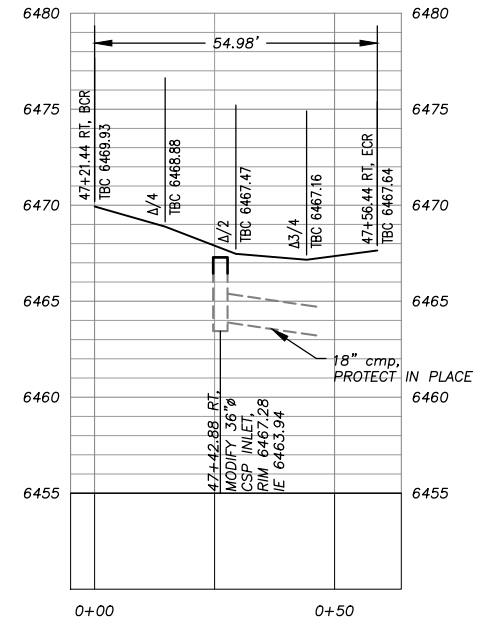
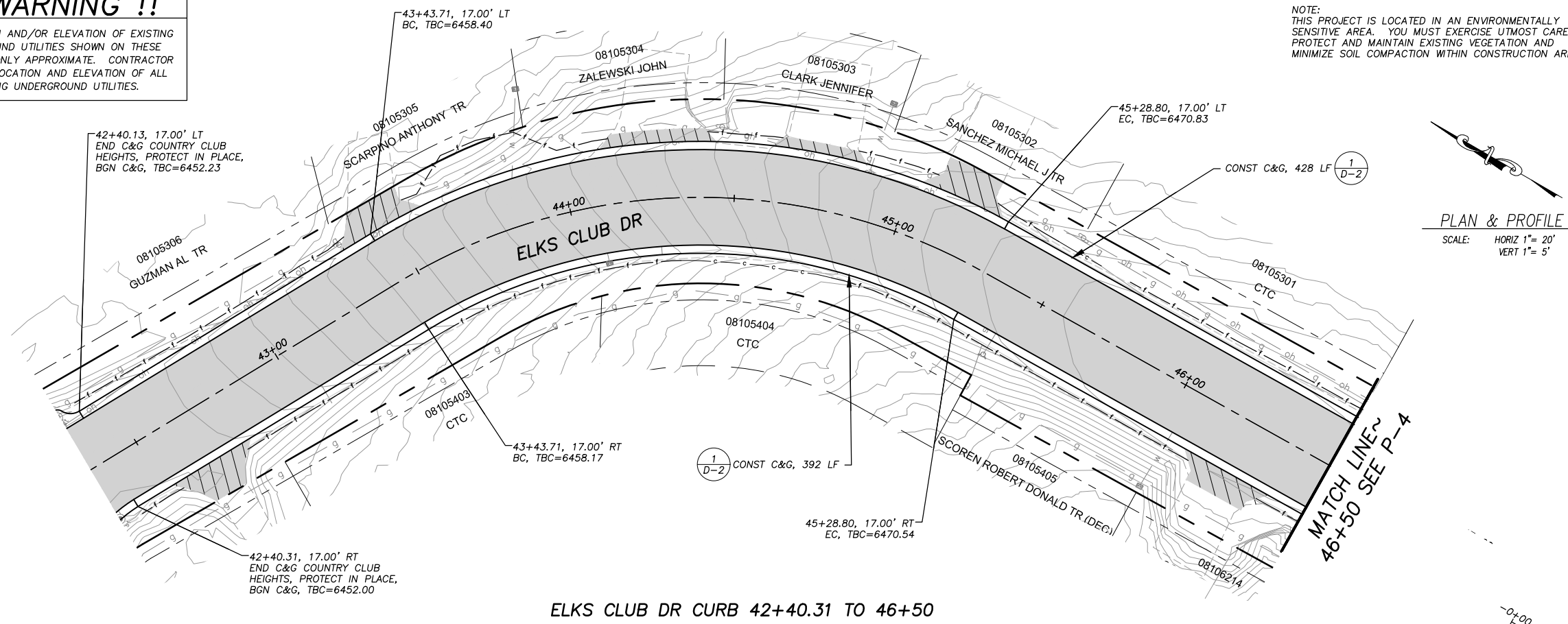


PLAN
SCALE: HORIZ 1" = 40'

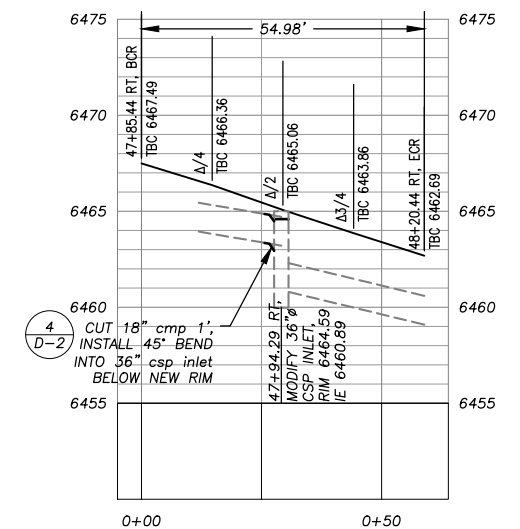
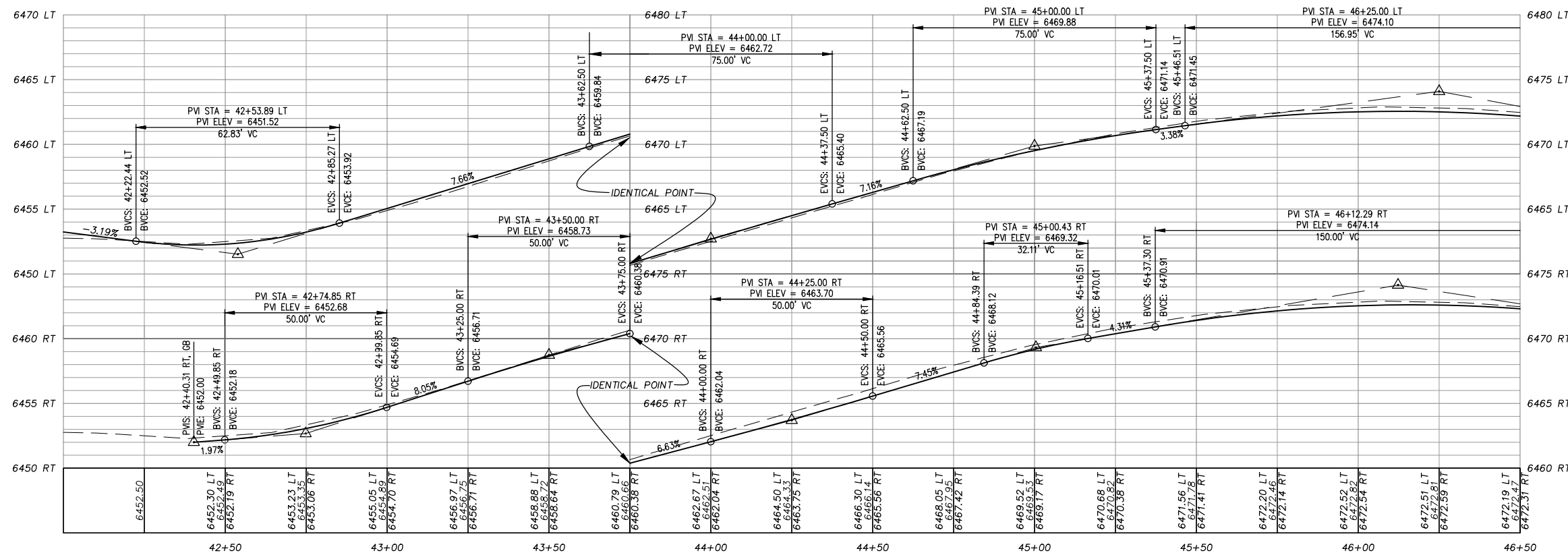
!! WARNING !!

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CURB RETURN CRYSTAL AIR NW
(SEE P-4)



CURB RETURN CRYSTAL AIR SW
(SEE P-4)

Drawing name: \\caddis\utd-all-engineering\coll_3d_projects\05191\engineering\mapas\el_dorado\ELDORADO P SHEETS.dwg

2 ORIGINAL SCALE IS IN INCHES

FOR REDUCED PLANS

REVISION

NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

REGISTERED CIVIL ENGINEER
FEBRUARY 28, 2018
DATE:

DESIGNED: DMG
CHECKED: DMG
DATE: 12/2017
ROAD NUMBER: ---

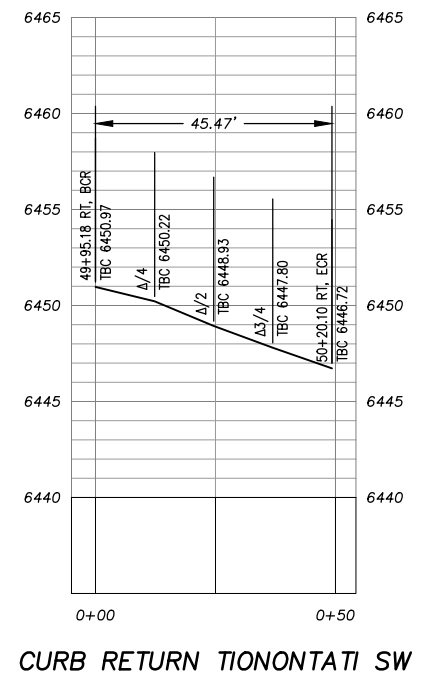
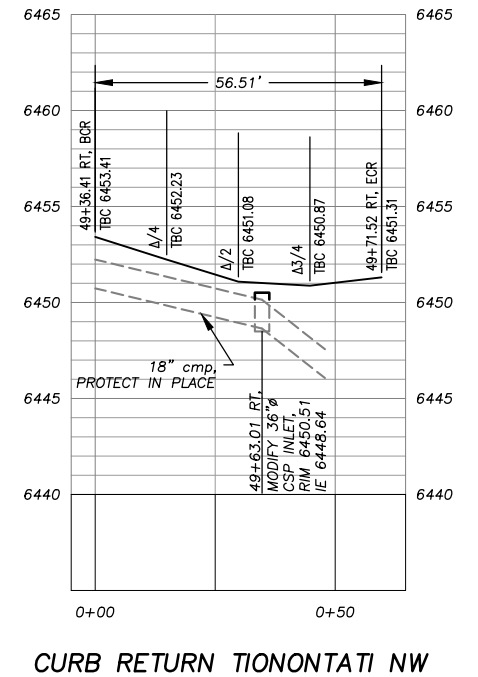


COUNTY OF EL DORADO
COMMUNITY DEVELOPMENT SERVICES
DEPARTMENT OF TRANSPORTATION

ELKS CLUB DRIVE CAPITAL OVERLAY &
REHABILITATION PROJECT
CURB & GUTTER

SHEET
P-3
7 OF 16
CONTRACT NO.
PW 18-31210
CIP No.
72192

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

0 1 2

ORIGINAL SCALE IS IN INCHES

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REVISION				
	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :

REGISTERED CIVIL ENGINEER

FEBRUARY 28, 2018
DATE:

DESIGNED: DMG	DRAWN: DMG
CHECKED: DWK	DATE: 12/2017
ROAD NUMBER:	



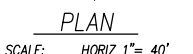
COUNTY OF EL DORADO
COMMUNITY DEVELOPMENT SERVICES
DEPARTMENT OF TRANSPORTATION

**ELKS CLUB DRIVE CAPITAL OVERLAY &
REHABILITATION PROJECT
CURB & GUTTER**

SHEET
P-4
8 OF 16

TRACT NO.
W 18-31210
No. **72192**

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

0 | . | 1 | 2 ORIGINAL SCALE IS IN INCHES

DATE: _____

ROAD NUMBER:



1

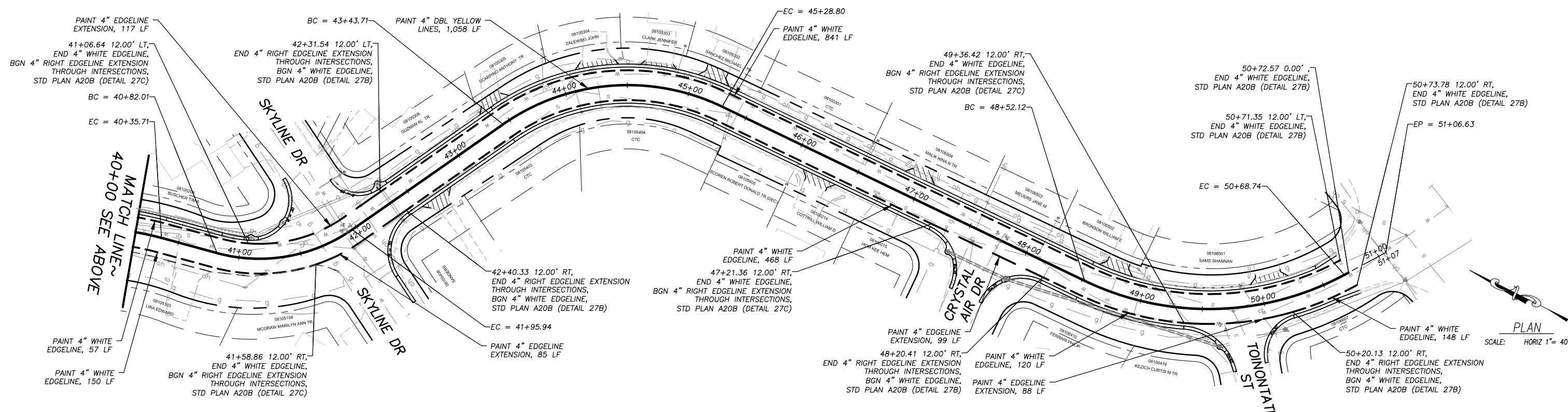
No. **72192**

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.

[illegible]

PLAN

SCALE: HORIZ 1"= 40'



FOR REDUCED PLANS 0 1 2 ORIGINAL SCALE IS IN INCHES

REVISION				
	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :

REGISTERED CIVIL ENGINEER
DA

DESIGNED: DMG	DRAWN: DMG
CHECKED: DWK	DATE: 12/2017
ROAD NUMBER:	

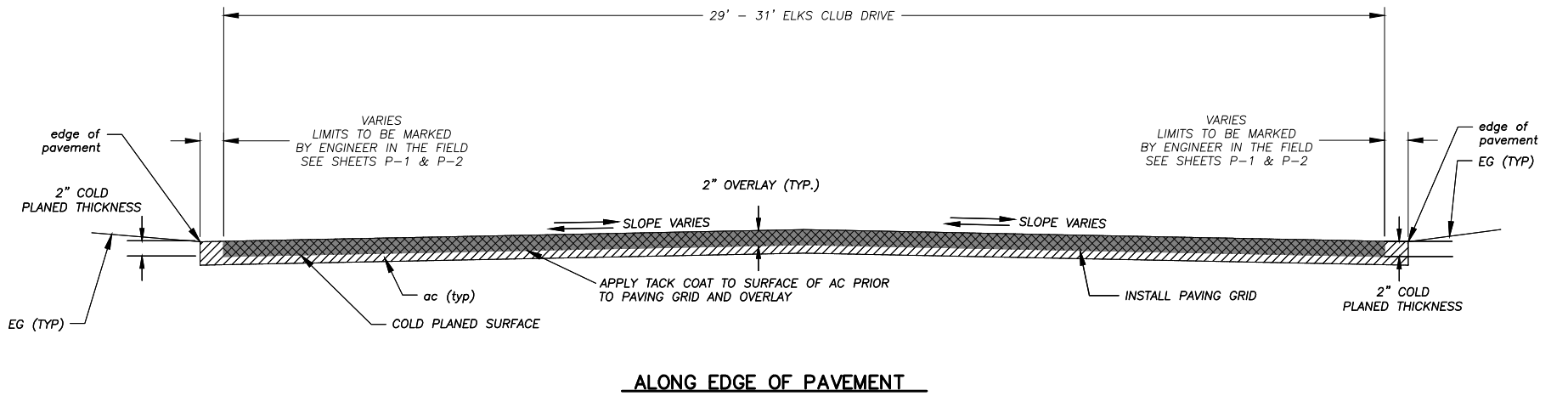
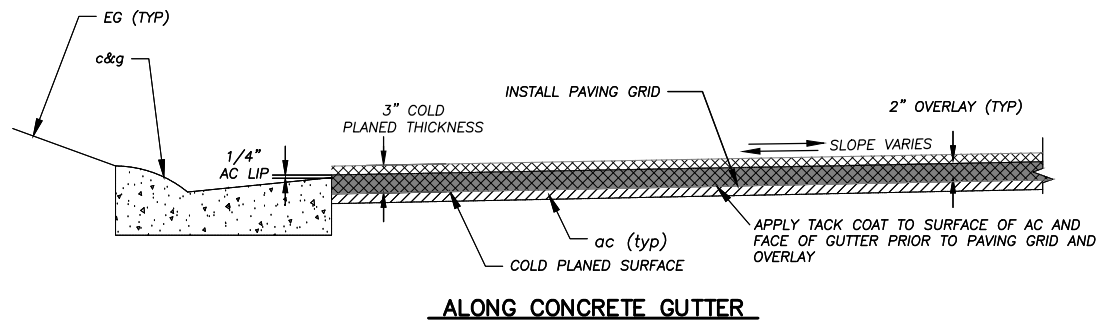
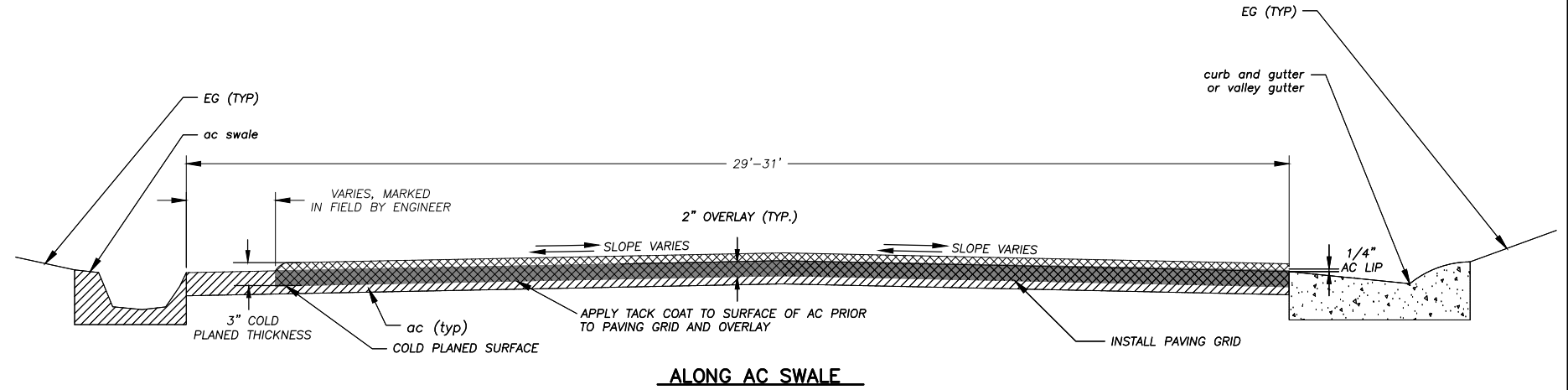
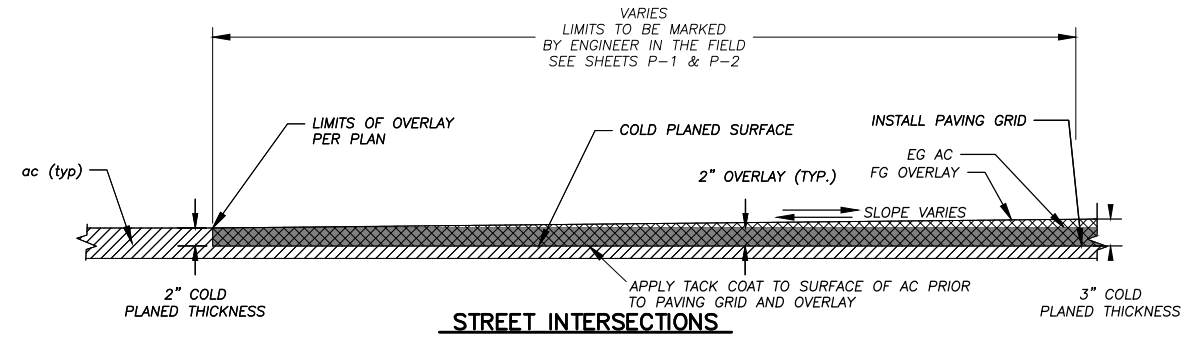


COUNTY OF EL DORADO
COMMUNITY DEVELOPMENT SERVICES
DEPARTMENT OF TRANSPORTATION

**ELKS CLUB DRIVE CAPITAL OVERLAY &
REHABILITATION PROJECT
STRIPING PLAN**

SHEET
SS-2
10 OF 16
CONTRACT NO.
PW 18-31210
CIP No.
72192

Drawing name: \\caddat05\stt-sit-engineering\civil_3d_projects\9519\engineering\plan_elksclubp D-1 D-3.dwg
ORIGINAL SCALE IS IN INCHES
FOR REDUCED PLANS



- NOTES:
- 1) PAVING GRID TO BE RG1010 BY ALLIANCE GEO, GG8511 BY TENSAR, OR APPROVED EQUAL.
 - 2) PAVING GRID INSTALLATION LIMITS WILL HAVE A 24' MINIMUM WIDTH.

AC COLD PLANING AND AC OVERLAY

NTS

1
D-1

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :

[Signature]

REGISTERED CIVIL ENGINEER

FEBRUARY 28, 2018

DATE:

DESIGNED: DMG

CHECKED: DWK

DATE: 12/2017

ROAD NUMBER: ---

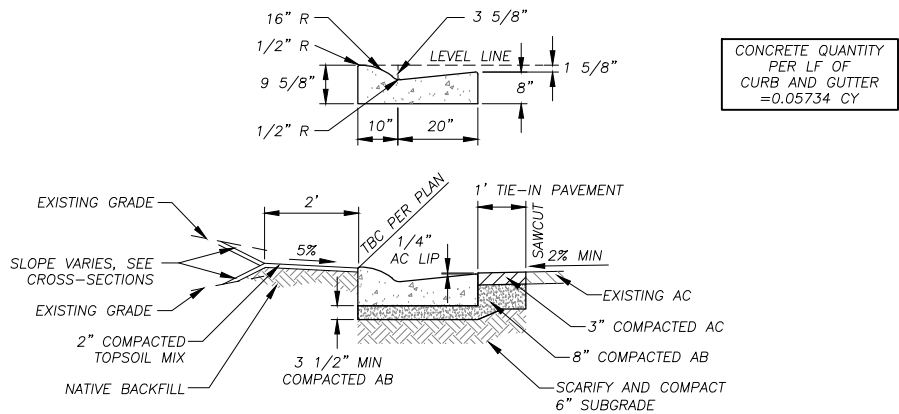


COUNTY OF EL DORADO
COMMUNITY DEVELOPMENT SERVICES
DEPARTMENT OF TRANSPORTATION

ELKS CLUB DRIVE CAPITAL OVERLAY &
REHABILITATION PROJECT
DETAIL SHEET

SHEET
D-1
11 OF 16
CONTRACT NO.
PW 18-31210
CIP No.
72192

Drawing name: \\caddat05\td-sit-engineering\civil_3d_projects\9519\engineering\plan_elksclub\ELKSCDRP D-1 D-3.dwg
ORIGINAL SCALE IS IN INCHES
2
1
0
FOR REDUCED PLANS



CONCRETE QUANTITY
PER LF OF
CURB AND GUTTER
=0.05734 CY

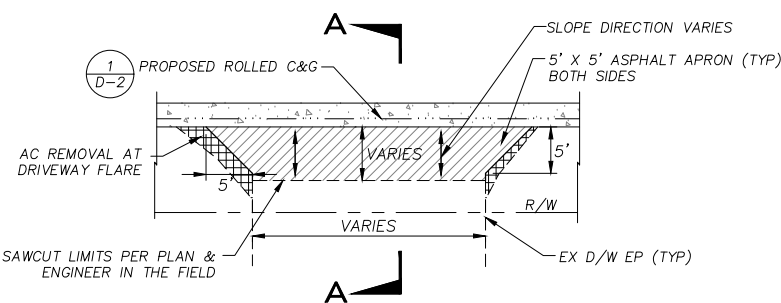
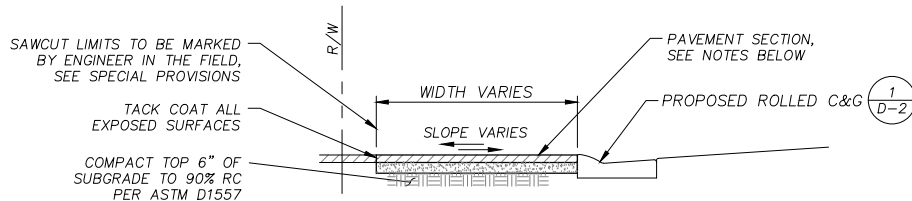
NOTE:

WHERE R&R CURB: DRILL, DOWEL, AND EPOXY 3-#4 x 18" BARS INTO
EXISTING CURB AND GUTTER, SEE CURB END TRANSITION DETAIL.

ROLLED CURB AND GUTTER WITH TIE IN PAVEMENT

NTS

1
D-2



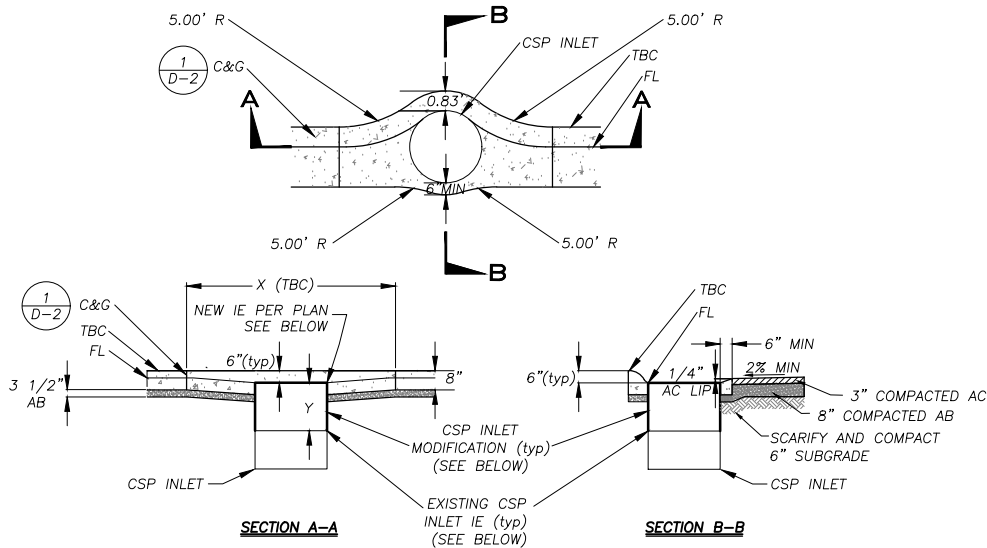
NOTES:

1. DRIVEWAY PAVEMENT REPLACEMENT TO BE 2 1/2" AC OVER 4" AB @ 95% RC.
2. MATCH WIDTH OF EXISTING DRIVEWAY UNLESS NOTED OTHERWISE ON PLANS.
3. THE ENGINEER SHALL MARK THE SAWCUT LIMITS AT EACH DRIVEWAY.
4. DRIVEWAY PAVING SHALL BE WARPED TO MAINTAIN A SMOOTH TRANSITION AND PREVENT PONDING OR TRAPPING WATER.
5. AC REMOVAL AT DRIVEWAY FLARES INCLUDED IN BID ITEM.

DRIVEWAY REMOVE & REPLACE

NTS

2
D-2

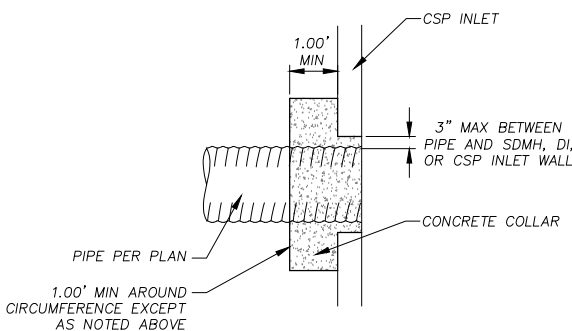


PLAN SHEET	STATION	EX RIM ELEV	NEW RIM ELEV	MODIFY HEIGHT, Y	CONFORM LENGTH, X
P-4	47+42.88	6466.44	6467.28	0.84'	14.4'
P-4	47+94.29	6465.00	6464.59	-0.38'	6.44
P-4	49+63.01	6450.16	6450.51	0.35'	11.5'

CURB CONFORM

NTS

3
D-2



NOTE:

FOR LOCATIONS WHERE WELDED STUBS FOR PIPE CONNECTIONS ARE NOT REQUIRED.

CONCRETE COLLAR

NTS

4
D-2

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

REGISTERED CIVIL ENGINEER
FEBRUARY 28, 2018
DATE:

DESIGNED: DMG
CHECKED: DWK
DATE: 12/2017
ROAD NUMBER: ---



COUNTY OF EL DORADO
COMMUNITY DEVELOPMENT SERVICES
DEPARTMENT OF TRANSPORTATION

ELKS CLUB DRIVE CAPITAL OVERLAY &
REHABILITATION PROJECT
DETAIL SHEET

SHEET
D-2
12 OF 16
CONTRACT NO.
PW 18-31210
CIP No.
72192

LEGEND

—

COUNTY OR CALTRANS RIGHTS-OF-WAY OR PROPERTY LINE

- - -

EXISTING EDGE OF PAVEMENT

—

LAND CAPABILITY BOUNDARY

—

10' SEZ SETBACK (IF APPLICABLE)

PROPOSED STAGING, STORAGE, OR CONC WASH

●

WOODEN TREE TRUNK PROTECTION

— ESA —

TEMPORARY FENCE (TYPE ESA)

— RSF — RSF —

REINFORCED SILT FENCE

>

SEDIMENT CONTROL

○

PROPOSED CSP INLET/RISE, DI, OR SDMH

—

PROPOSED PIPE

PROPOSED ROCK DISSIPATOR OR RSP

—

PROPOSED RLC

—

PROPOSED BLC

NOTE:
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FOR REDUCED PLANS
2 ORIGINAL SCALE IS IN INCHES
1
0

SCALE: 1" = 200'

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :

[Signature]
REGISTERED CIVIL ENGINEER
FEBRUARY 28, 2018
DATE:

DESIGNED: DMG	DRAWN: DMG
CHECKED: DWK	DATE: 12/2017
ROAD NUMBER: ---	

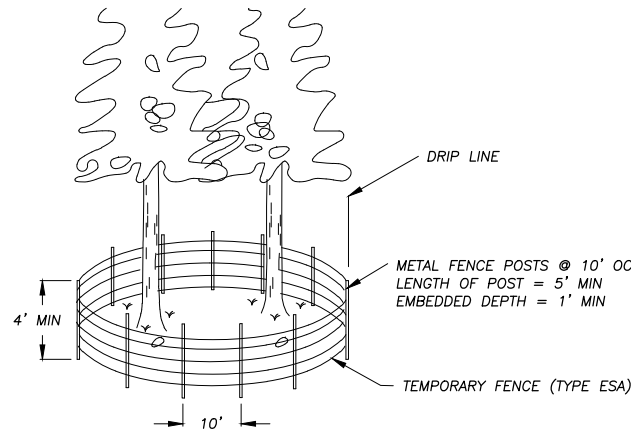


COUNTY OF EL DORADO
COMMUNITY DEVELOPMENT SERVICES
DEPARTMENT OF TRANSPORTATION

ELKS CLUB DRIVE CAPITAL OVERLAY &
REHABILITATION PROJECT
TEMPORARY EROSION CONTROL

SHEET
EC-1
13 OF 16
CONTRACT NO.
PW 18-31210
CIP No.
72192

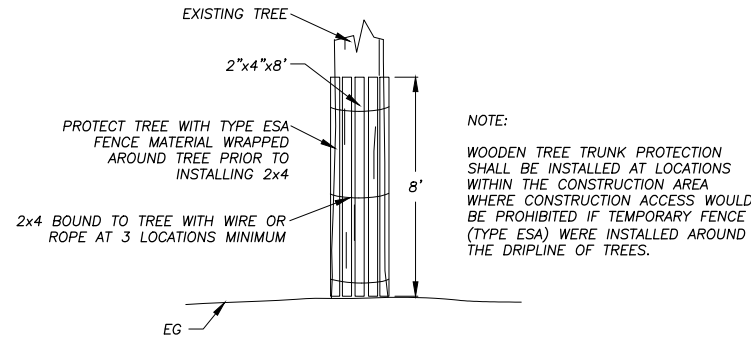
18-0226 C A 14 of 16



TEMPORARY FENCE (TYPE ESA) AT DRIPLINES

NTS

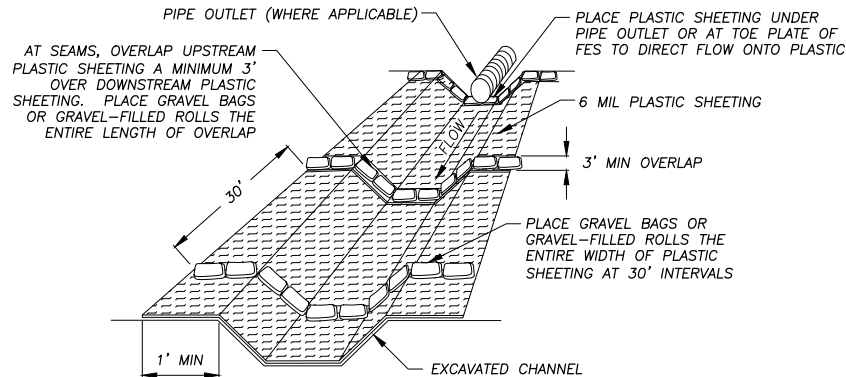
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EC-2



WOODEN TREE TRUNK PROTECTION

NTS

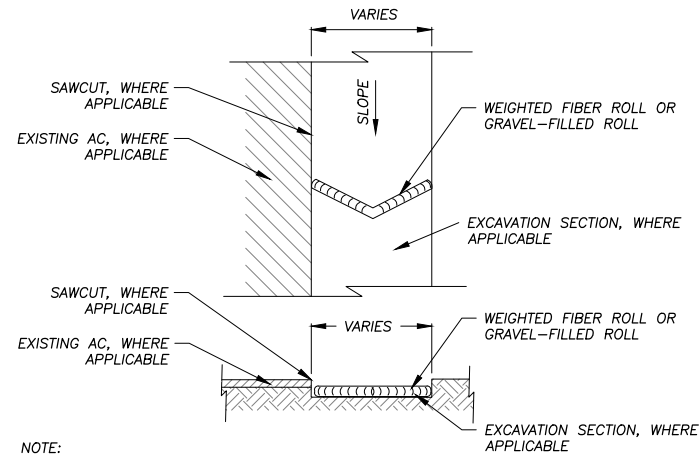
2
EC-2



PLASTIC SHEETING WITH GRAVEL BAGS OR GRAVEL-FILLED ROLLS

NTS

3
EC-2

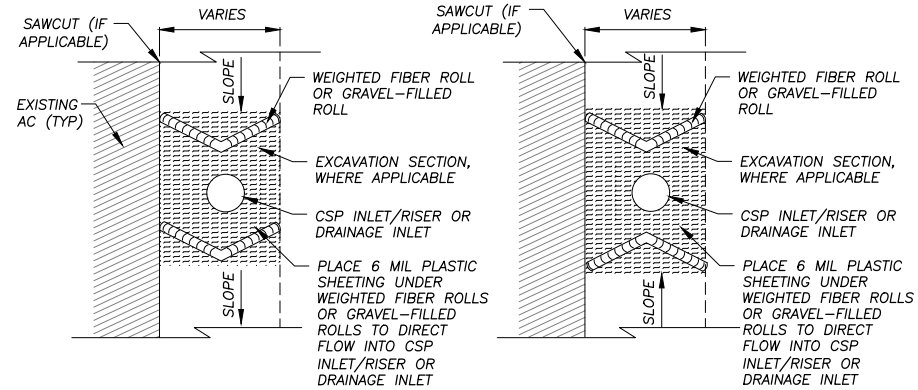


NOTE:
SPACING INTERVALS FOR WEIGHTED FIBER ROLL OR GRAVEL-FILLED ROLL TEMPORARY SEDIMENT CONTROL ON GRADE SHALL BE AT 50' OC FOR SLOPES GREATER THAN 5% AND AT 100' OC FOR SLOPES LESS THAN OR EQUAL TO 5%.

WEIGHTED FIBER ROLLS OR GRAVEL-FILLED ROLLS

NTS

4
EC-2



NOTE:
SEE ALSO TYPE 2 OR TYPE 3A, CALTRANS STD PLANS T61 AND T62.

DRAIN INLET PROTECTION

NTS

5
EC-2

NOT USED

NTS

6
EC-2

- GENERAL NOTES:
- LOCATIONS AND LF OF TEMPORARY REINFORCED SILT FENCE REQUIRED FOR THE STAGING AREAS ARE NOT SHOWN. YOU ARE TO INCLUDE THESE AREAS IN YOUR TEMPORARY EROSION CONTROL PLAN SUBMITTAL.
 - LENGTHS OF TEMPORARY REINFORCED SILT FENCE AND TEMPORARY FENCE (TYPE ESA) DOES NOT INCLUDE MINIMUM LIMITS FOR TREE PROTECTION. TREE PROTECTION FENCING IS TO BE AS SHOWN AND/OR AS DETERMINED IN THE FIELD.

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

REGISTERED CIVIL ENGINEER
FEBRUARY 28, 2018
DATE:

DESIGNED: DMG
CHECKED: DWK
DATE: 12/2017
ROAD NUMBER: ---



COUNTY OF EL DORADO
COMMUNITY DEVELOPMENT SERVICES
DEPARTMENT OF TRANSPORTATION

ELKS CLUB DRIVE CAPITAL OVERLAY &
REHABILITATION PROJECT
TEMPORARY EROSION CONTROL

SHEET
EC-2
14 of 16
CONTRACT NO.
PW 18-31210
CIP No.
72192

SYMBOL LEGEND

REVEGETATION AREA (TYPES 1-6)
STAGING AND STORAGE AREAS

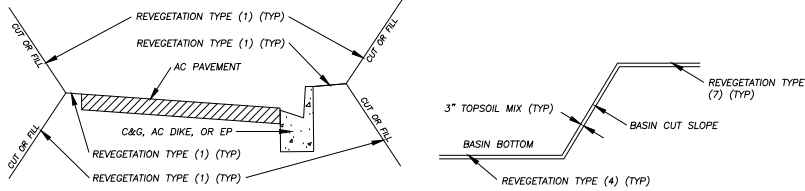
DEFINITIONS

BLANKET = ROLLED EROSION CONTROL PRODUCT (RECP)

REVEGETATION WORK LEGEND

TYPE (1) - CONTRACTOR TO PLACE 2" COMPACTED TOPSOIL MIX, CALIFORNIA CONSERVATION CORPS (CCC) TO ADD SEED AND SOIL AMENDMENT, CONTRACTOR TO APPLY 1" MULCH, CONTRACTOR TO APPLY TACKIFIER.
TYPE (2) - N/A.
TYPE (3) - N/A.
TYPE (4) - N/A.
TYPE (5) - N/A.
TYPE (6) - N/A.
TYPE (7) - N/A.

NOTE:
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TYPICAL ROADWAY & BASIN REVEGETATION

NTS

NOTES

- 1. REVEGETATION TYPE (1) FOR AREAS ADJACENT TO CURB AND GUTTER, AC DIKE, AC SWALE, ROAD SHOULDERING, PIPE INSTALLATION, DISTURBED AREAS ADJACENT TO IMPROVEMENTS, AND GRADE TO DRAIN LOCATIONS, UNLESS NOTED OTHERWISE.
- 2. REVEGETATION TYPE (4) IS ASSOCIATED WITH THE BLANKET-LINED CHANNEL AND THE SLOPES ABOVE THE BLANKET-LINED CHANNEL.
- 3. AMENDMENT AND MULCH WILL NOT BE APPLIED TO AREAS WITHIN CHANNELS.
- 4. ALL REVEGETATION AREAS DESCRIBED ABOVE WILL BE IRRIGATED WITH A WATER TRUCK BY THE COUNTY FOR TWO YEARS FOLLOWING INSTALLATION TO ENSURE OPTIMUM PLANT SURVIVAL.
- 5. SEE SPECIAL PROVISIONS FOR LOCATIONS WHERE SCARIFYING IS REQUIRED PRIOR TO REVEGETATION TREATMENT.



SCALE: 1" = 200'

FOR REDUCED PLANS
0 1 2
ORIGINAL SCALE IS IN INCHES
Drawing name: \\caddat05\vd-alt-engineering\civil 3d projects\05191\engineering\mplan_elksclub R-1.dwg

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :
[Signature]
REGISTERED CIVIL ENGINEER
FEBRUARY 28, 2018
DATE:

DESIGNED: DMG
CHECKED: DWK
DATE: 12/2017
ROAD NUMBER: ---



COUNTY OF EL DORADO
COMMUNITY DEVELOPMENT SERVICES
DEPARTMENT OF TRANSPORTATION

ELKS CLUB DRIVE CAPITAL OVERLAY & REHABILITATION PROJECT
REVEGETATIVE PLAN

SHEET
R-1
15 OF 16
CONTRACT NO.
PW 18-31210
CIP No.
72192

Drawing name: \\caddat05\el-dor\el-engineering\civil 3d projects\95191\engineering\mplan_ellscorp\ELKSCORP TC-1.dwg
ORIGINAL SCALE IS IN INCHES
2
1
0
FOR REDUCED PLANS
REVISION

LEGEND

- PROPOSED STAGING AREA WITH SF
- APPROXIMATE SIGN LOCATION
- G20-2 "END ROAD WORK" SIGN
- W20-1 "ROAD WORK AHEAD" SIGN
- W20-4 "ONE LANE ROAD XXX FT" SIGN
- W3-4 "BE PREPARED TO STOP" SIGN
- LANE CLOSURE
- TEMPORARY ROAD CLOSURE LIMITS
- TRAFFIC BARRICADE

- NOTES:
- THIS PLAN HAS BEEN PREPARED AS A GUIDE FOR YOU IN PREPARATION OF A COMPLETE TRAFFIC CONTROL PLAN AND TO AID IN YOUR PLANNING FOR STAGING/STORAGE OF MATERIALS AND EQUIPMENT. YOUR TRAFFIC CONTROL PLAN WILL INCLUDE DETAILED CONTROLS INCLUDING FLAGGERS, LANE CLOSURES, AND SIGNS FOR ALL ITEMS OF ROAD WORK WHICH WILL REQUIRE ALTERATION OF EXISTING TRAFFIC PATTERNS. THE LEGEND SHOWS THE LIST OF SIGNS TO BE REQUIRED AS A MINIMUM.
 - YOUR TRAFFIC CONTROL PLAN WILL ADDRESS EACH PHASE OF CONSTRUCTION (e.g. PIPE PLACEMENT, STRUCTURES ADJACENT TO AND/OR AFFECTING THE ROADWAY, ETC.) AND WILL CONFORM TO PART 6 OF THE CALIFORNIA MUTCD ENTITLED "TEMPORARY TRAFFIC CONTROL" AND THE SPECIAL PROVISIONS. YOUR TRAFFIC CONTROL PLAN WILL ALSO INCLUDE ALL SIGNING REQUIRED AT INTERSECTING STREETS WITHIN THE AREA THAT WILL REQUIRE TRAFFIC CONTROL.
 - SINGLE LANE CLOSURES WILL BE ALLOWED FOR THE INSTALLATION OF THE ROCK SLOPE PROTECTION, CSP INLETS, CHANNELS, R&R AC DRIVEWAY, AC DIKE, AC SWALE, AND PIPE (VARIOUS LOCATIONS). AT ALL OTHER TIMES, TWO LANES OF TRAFFIC WILL BE MAINTAINED.
 - AT THE END OF EACH WORK DAY A MINIMUM OF TWO 10 FOOT LANES WILL BE OPENED TO PUBLIC TRAFFIC. NO LANE CLOSURE WILL PREVENT RESIDENTS FROM ACCESS TO THEIR PROPERTY.
 - WHEN LANE CLOSURES ARE REMOVED AND ROADS ARE OPEN TO PUBLIC TRAFFIC, ALL DRIVEWAYS WITHIN THE WORK AREA WILL BE ACCESSIBLE AND OPERATIONAL.
 - YOU WILL NOT EXCAVATE MORE THAN CAN BE INSTALLED AND BACKFILLED IN ONE WORKING DAY.
 - YOUR TRAFFIC CONTROL PLAN WILL INCLUDE SIGNAGE ON PINE STREET FOR TRAFFIC CONTROL RELATED TO TRUCKS ENTERING THE ROADWAY FROM THE PROJECT AREA.
 - YOUR ATTENTION IS DIRECTED TO THE SWPPP, TEMPORARY EROSION CONTROL SHEETS, REVEGETATION PLAN SHEET, AND THE SPECIAL PROVISIONS REGARDING TEMPORARY EROSION CONTROL REQUIREMENTS FOR STAGING AREAS.
 - STAGING AREAS SHOWN ARE FOR THE TEMPORARY STORAGE OF CONSTRUCTION MATERIALS AND EQUIPMENT WHICH ARE TO BE USED ON THIS PROJECT.



PREPARED UNDER THE SUPERVISION OF :
[Signature]
REGISTERED CIVIL ENGINEER
FEBRUARY 28, 2018
DATE:

DESIGNED: DMG
CHECKED: DWK
DRAWN: DMG
DATE: 12/2017
ROAD NUMBER: ---



COUNTY OF EL DORADO
COMMUNITY DEVELOPMENT SERVICES
DEPARTMENT OF TRANSPORTATION

ELKS CLUB DRIVE CAPITAL OVERLAY &
REHABILITATION PROJECT
TRAFFIC CONTROL PLAN

SHEET
TC-1
16 OF 16
CONTRACT NO.
PW 18-31210
CIP No.
72192