E	ROSION PREVENTION AND SEDIMENT CONTROL NOTES		OSION PREVENTION AND SEDIMENT CO
•	PERFORM EROSION PREVENTION AND SEDIMENT CONTROL (EPSC) IN ACCORDANCE WITH COUNTY OF LAKE CODE OF ORDINANCES.	A	PROPER APPLICATION, CLEANING, AND STORAGE OF POTENTIALI AS PAINTS AND CHEMICALS, SHALL BE CONDUCTED TO PRE∨EN POLLUTANTS.
•	THE APPROVED PLANS SHALL CONFORM TO THE COUNTY OF LAKE CODE OF ORDINANCES. THE PROPERTY OWNER IS RESPONSIBLE FOR PREVENTING STORM WATER POLLUTION		EMPORARY RESTROOMS AND SANITARY FACILITIES SHALI MAINTAINED DURING CONSTRUCTION ACTIVITIES TO PREVENT T
	GENERATED FROM THE CONSTRUCTION SITE YEAR ROUND. WORK SITES WITH INADEQUATE EROSION PREVENTION AND/OR SEDIMENT CONTROL MAY BE SUBJECT TO A STOP WORK ORDER AND/OR ADDITIONAL INSPECTION FEES TO VERIFY COMPLIANCE WITH COUNTY OF LAKE REQUIREMENTS.		APPROPRIATE VEHICLE STORAGE, FUELING, MAINTENANCE, AND DESIGNATED AND MAINTAINED TO PREVENT DISCHARGE OF POL
	IF DISCREPANCIES DCCUR BETWEEN THESE NDTES, MATERIAL REFERENCED DN THE APPRD∨ED PLANS DR MANUFACTURER'S RECOMMENDATIONS, THEN THE MDST PRDTECTI∨E SHALL APPLY.	GR/	ADING AND DRAINAGE NOTES
	AT ALL TIMES THE PROPERTY OWNER IS RESPONSIBLE FOR OBTAINING AND COMPLYING WITH THE STATE OF CALIFORNIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) GENERAL PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION AND LAND DISTURBING ACTIVITIES SUCH AS CLEARING, GRADING, EXCAVATION, STOCKPILING, AND RECONSTRUCTION OF EXISTING FACILITIES INVOLVING REMOVAL AND REPLACEMENT.	L <i>4</i> TH	ERFORM GRADING AND DRAINAGE IMPRO∨EMENTS IN ACCORDANC AKE CODE OF ORDINANCES, COUNTY OF LAKE REGULATIONS AN HE RECOMMENDATIONS OF THE SOILS REPORT PJC & ASSOCIA 020.
	THE PROPERTY OWNER MUST IMPLEMENT AN EFFECTIVE COMBINATION OF EPSC ON ALL DISTURBED AREAS DURING THE RAINY SEASON (OCTOBER 1 - APRIL 30), GRADING AND DRAINAGE IMPROVEMENT SHALL BE PERMITTED DURING THE RAINY SEASON ONLY WHEN ON-SITE SOIL CONDITIONS PERMIT THE WORK TO BE PERFORMED IN COMPLIANCE WITH COUNTY OF LAKE CODE.	SF W TE LA	ALL WORK SHALL BE DONE IN COMPLIANCE WITH THE APPROV PECIFICATIONS. THE APPROVED PLANS AND SPECIFICATIONS S ITHOUT THE WRITTEN APPROVAL OF THE COUNTY OF LAKE. P D THE APPROVED PLANS AND SPECIFICATIONS SHALL BE SUB AKE IN WRITING, TOGETHER WITH ALL NECESSARY TECHNICAL ESIGN DETAILS. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY
1	DURING THE RAINY SEASON, STORM WATER BMP'S SHALL BE IMPLEMENTED AND FUNCTIONAL ON THE SITE AT ALL TIMES AND THE AREA OF ERODIBLE LAND EXPOSED AT ANY ONE TIME DURING THE WORK SHALL NOT EXCEED ONE ACRE OR 20 PERCENT OF THE PERMITTED WORK AREA, WHICHEVER IS GREATER, AND THE TIME OF EXPOSURE SHALL BE MINIMIZED TO THE MAXIMUM EXTENT PRACTICABLE.	AN DF SH EF RE LA	ND ENGINEER OF RECORD, IF APPLICABLE, UPON DISCOVERING R OMISSIONS IN THE APPROVED PLANS. PRIOR TO PROCEEDING HALL HAVE THE APPROVED PLANS REVISED TO CLARIFY IDEN RRORS, OR OMISSIONS. COUNTY OF LAKE MAY REQUIRE UNAUTH EDONE OR REMOVED TO VERIFY COMPLIANCE WITH COUNTY OF AKE MAY INITIATE ENFORCEMENT ACTION AND SEEK THE IMPO ENALTIES FOR VIOLATIONS OF CODE OF ORDINANCES.
	DURING THE NON-RAINY SEASON, ON ANY DAY WHEN THE NATIONAL WEATHER SERVICE FORECAST IS A CHANCE OF RAIN OF 30 PERCENT OR GREATER WITHIN THE NEXT 24 HOURS, STORM WATER BMP'S SHALL BE IMPLEMENTED AND FUNCTIONAL ON THE SITE TO PREVENT SOIL AND OTHER POLLUTANT DISCHARGES. AT ALL OTHER TIMES, BMP'S SHOULD BE STORED	MA	E GRADING OR DRAINAGE PERMIT AND A COPY OF THE APPRO AINTAINED ON THE PROJECT SITE FOR THE DURATION OF CON
	ON SITE IN PREPARATION FOR INSTALLATION PRIOR TO RAIN EVENTS. EPSC BMP'S SHALL BE INSPECTED BY THE PROPERTY OWNER BEFORE FORECASTED STORM EVENTS AND AFTER STORM EVENTS TO ENSURE BMP'S ARE FUNCTIONING PROPERLY. EPSC BMP'S THAT HAVE FAILED OR ARE NO LONGER EFFECTIVE SHALL BE PROMPTLY REPLACED. EPSC BMP'S SHALL BE MAINTAINED UNTIL DISTURBED AREAS ARE STABILIZED.	CE PE Pl	DUNTY OF LAKE MAY ORDER THAT ANY WORK STOP IMMEDIATED ONTRARY TO COUNTY OF LAKE CODE, THE APPROVED PLANS A ERMIT CONDITIONS, OR ANY WORK THAT HAS BECOME HAZARDO UBLIC. A GRADING OR DRAINAGE PERMIT MAY BE SUSPENDED, Y COUNTY OF LAKE IN ACCORDANCE WITH CODE OF ORDINANCO
	THE LIMITS OF GRADING SHALL BE DEFINED AND MARKED ON SITE TO PREVENT DAMAGE TO SURROUNDING TREES AND OTHER VEGETATION. PRESERVATION OF EXISTING VEGETATION SHALL OCCUR TO THE MAXIMUM EXTENT PRACTICABLE. ANY EXISTING VEGETATION WITHIN THE LIMITS OF GRADING THAT IS TO REMAIN UNDISTURBED BY THE WORK SHALL BE IDENTIFIED AND PROTECTED FROM DAMAGE BY MARKING, FENCING, OR OTHER MEASURES.	EL D1 CI PL	SSUANCE DF A GRADING DR DRAINAGE PERMIT BY CDUNTY DF LIMINATE THE RESPONSIBILITY DF THE PROPERTY DWNER TO THER AGENCIES WITH REGULATORY RESPONSIBILITIES FOR TH DNSTRUCTION ACTI∨ITIES ASSOCIATED WITH THE WORK SHOW LANS. FAILURE TO DBTAIN ALL REQUIRED PERMITS MAY RESUL GENCIES.
	CHANGES TO THE EPSC PLAN MAY BE MADE TO RESPOND TO FIELD CONDITIONS IF THE ALTERNATIVE BMP'S ARE EQUIVALENT OR MORE PROTECTIVE THAN THE BMP'S SHOWN ON THE APPROVED PLANS. ALTERNATIVE BMP'S ARE SUBJECT TO REVIEW AND APPROVAL BY COUNTY OF LAKE STAFF.	LC TC	XISTING DRAINAGE COURSES RECEIVING WATERS FROM THE P DCATED THROUGHOUT THE PROJECT SITE SHALL REMAIN OPEN D PROPERLY CONVEY STORM WATER, IF EXISTING DRAINAGE C ATERS FROM THE PROJECT SITE ARE LOCATED IN THE COUNT
	DISCHARGES OF POTENTIAL POLLUTANTS FROM CONSTRUCTION SITES SHALL BE PREVENTED USING SOURCE CONTROLS TO THE MAXIMUM EXTENT PRACTICABLE. POTENTIAL POLLUTANTS INCLUDE BUT ARE NOT LIMITED TO: SEDIMENT, TRASH, NUTRIENTS, PATHOGENS, PETROLEUM HYDROCARBONS, METALS, CONCRETE, CEMENT, ASPHALT, LIME, PAINT, STAINS, GLUES, WOOD PRODUCTS, PESTICIDES, HERBICIDES, CHEMICALS, HAZARDOUS WASTE, SANITARY WASTE,	NE F [SH P4	EED MAINTENANCE, CONTACT THE DEPARTMENT OF TRANSPORTA OR FURTHER ASSISTANCE. IN ANY EVENT, THE PROPERTY OWN HALL BE HELD LIABLE FOR ANY DAMAGE DUE TO OBSTRUCTING ATTERNS.
•	VEHICLE OR EQUIPMENT WASH WATER, AND CHLORINATED WATER. ENTRANCE(S) TO THE CONSTRUCTION SITE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF POTENTIAL POLLUTANTS OFFSITE. POTENTIAL POLLUTANTS DEPOSITED ON PAVED AREAS WITHIN THE COUNTY RIGHT-OF- WAY, SUCH AS	4 E T E	THE CONTRACTOR SHALL CONTACT THE UNDERGROUND SERVICE AT LEAST TWO WORKING DAYS, BUT NOT MORE THAN 14 CALE EXCAVATION. THE CONTRACTOR SHALL UNCOVER RELEVANT UT THEIR LOCATION AND ELEVATION. IF UNEXPECTED OR CONFLIC ENCOUNTERED DURING EXCAVATION, NOTIFY USA, THE UTILITY ENCINEER OF RECORD IF ARRI ICARLE IMMEDIATELY UTILITY
	RUADWAYS AND SIDEWALKS, SHALL BE PROPERLY DISPUSED OF AT THE END OF EACH WORKING DAY OR MORE FREQUENTLY AS NECESSARY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING CONSTRUCTION VEHICLES LEAVING THE SITE ON A DAILY BASIS TO PREVENT DUST, SILT, AND DIRT FROM BEING RELEASED OR TRACKED OFFSITE. ALL SEDIMENT DEPOSITED ON PAVED ROADWAYS SHALL BE REMOVED AT THE END OF EACH WORKING DAY OR	L E	ENGINEER DF RECORD, IF APPLICABLE, IMMEDIATELY. UTILITIE LIMITED TO WATER, SEWER, ELECTRICAL, GAS, TELEPHONE, AN EXCAVATOR SHALL DELINEATE WITH PAINT OR OTHER SUITAB TO BE EXCAVATED. IN THE EVENT CULTURAL RESOURCES (SUCH AS HISTORICAL,
۰.	MORE OFTEN, AS NECESSARY. ALL DISTURBED AREAS SHALL BE PROTECTED BY USING EROSION PREVENTION BMP'S TO THE MAXIMUM EXTENT PRACTICABLE, SUCH AS ESTABLISHING VEGETATION COVERAGE, HYDROSEEDING, STRAW MULCH, GEOTEXTILES, PLASTIC COVERS, BLANKETS, OR MATS. TEMPORARY REVEGETATION SHALL BE INSTALLED AS SOON AS PRACTICAL AFTER VEGETATION REMOVAL, BUT IN ALL CASES PRIOR TO OCTOBER 1. PERMANENT REVEGATATION OR	F [7 <i>4</i> F	IN THE EVENT COLTORAL RESOURCES (SOCH AS HISTORICAL, PALEONTOLOGICAL RESOURCES, AND HUMAN REMAINS) ARE DISO OR OTHER CONSTRUCTION ACTIVITIES, WORK SHALL IMMEDIATO THE VICINITY OF THE FIND. A QUALIFIED ARCHEOLOGIST SHA AN ON-SITE EVALUATION. ADDITIONAL MITIGATION MAY BE RE PER THE ARCHEOLOGIST'S RECOMMENDATIONS. IF HUMAN BURIA ARE ENCOUNTERED, THE CONTRACTOR SHALL ALSO NOTIFY TH
•	LANDSCAPING SHALL BE INSTALLED PRIOR TO FINAL INSPECTION. WHENEVER IT IS NOT POSSIBLE TO USE EROSION PREVENTION BMP'S ON EXPOSED SLOPES, SEDIMENT CONTROL BMP'S SUCH AS FIBER ROLLS AND SILT FENCES SHALL BE INSTALLED TO PREVENT SEDIMENT MIGRATION. FIBER ROLLS AND SILT FENCES SHALL BE TRENCHED AND KEYED INTO THE SOIL AND INSTALLED ON CONTOUR. SILT FENCES SHALL BE INSTALLED	1 (10. F	SHOULD GRADING OPERATIONS ENCOUNTER HAZARDOUS MATERIA BE HAZARDOUS MATERIALS, STOP WORK IMMEDIATELY IN THE CONTACT 911 OR THE APPROPRIATE AGENCY FOR FURTHER INS RETAINING WALLS, ARE NOT APPRO∨ED UNDER A GRADING BUILDING PERMIT IS REQUIRED.
) .	APPROXIMATELY 2 TO 5 FEET FROM TOE OF SLOPE. HYDROSEEDING SHALL BE CONDUCTED IN A THREE STEP PROCESS. FIRST, EVENLY APPLY SEED MIX AND FERTILIZER TO THE EXPOSED SLOPE. SECOND, EVENLY APPLY MULCH OVER THE SEED AND FERTILIZER. THIRD, STABILIZE THE MULCH IN PLACE. AN EQUIVALENT SINGLE	11. E	EQUIDING PERMIT IS REQUIRED. EQUIPMENT SHALL NOT CROSS OR DISTURB CHANNELS OF ACT WITHOUT A COUNTY OF LAKE APPROVED ROILING PERMIT AND PRACTICES.
	APPLICATIONS SHALL BE BROADCASTED MECHANICALLY OR MANUALLY AT THE RATES SPECIFIED BELOW. SEED MIX AND FERTILIZER SHALL BE WORKED INTO THE SOIL BY ROLLING OR TAMPING. IF STRAW IS USED AS MULCH, STRAW SHALL BE DERIVED FROM WHEAT, RICE, OR BARLEY AND BE APPROXIMATELY SIX TO EIGHT INCHES IN LENGTH. STABILIZATION OF	12. (5 L	GRADING AND DRAINAGE IMPROVEMENTS SHALL BE SET BACK STREAMS, AND WETLANDS IN COMPLIANCE WITH THE REQUIREM LAKE CODE OF ORDINANCES. EXISTING VEGETATION SHALL STREAM SETBACK AREAS TO FILTER SOIL AND OTHER POLLUT WATER.
	MULCH SHALL BE DONE HYDRAULICALLY BY APPLYING AN EMULSION OR MECHANICALLY BY CRIMPING OR PUNCHING THE MULCH INTO THE SOIL. EQUIVALENT METHODS AND MATERIALS MAY BE USED ONLY IF THEY ADEQUATELY PROMOTE VEGETATION GROWTH AND PROTECT EXPOSED SLOPES.	13. E F	EXCESS SOIL SHALL BE REMOVED FROM THE PROJECT SITE U REMAIN ON SITE PER THE APPROVED PLAN. THE SITE RECEIV GRADING PERMIT UNLESS EXEMPTED BY COUNTY OF LAKE COD
	MATERIALS APPLICATION RATE (POUNDS PER ACRE) SEED MIX Bromus mollis (BLANDO BROME) 40 Traisalium bintum (IIM/GN) DESE CLED/GD) 20	\ 4	CONTOURS, ELEVATIONS, AND SHAPES OF FINISHED SURFACES WITH ADJACENT NATURAL TERRAIN TO ACHIEVE A CONSISTEN APPEARANCE. BORDERS OF CUT SLOPES AND FILLS SHALL BE MINIMUM RADIUS OF FIVE FEET TO BLEND WITH THE NATURAL
	Trifolium hirtum (HYKON ROSE CLOVER) 20 <u>FERTILIZER</u> 6-20-0 & 15% SULPHUR 500 <u>MULCH</u>	I	FILL MATERIAL SHALL NDT INCLUDE DRGANIC, FRDZEN, DELETERIDUS MATERIALS. ND RDCK DR SIMILAR IRREDUCIBLE I SIX INCHES IN ANY DIMENSIDN SHALL BE INCLUDED IN FILLS APPRD∨ED BY THE SDILS ENGINEER. FILLS SHALL BE CDNSTR
	MULCH4000STRAW4000HYDRAULIC STABILIZING*75-100M-BINDER DR SENTINEL75-100EQUIVALENT MATERIALPER MANUFACTURER	E \ I	EXCEEDING EIGHT INCHES IN DEPTH. COMPLETED FILLS SHALL WELL-INTEGRATED, AND BONDED TO ADJACENT MATERIALS AND WHICH THEY REST. FILLS SHALL BE COMPETENT TO SUPPORT BE STABLE AT THE DESIGN SLOPES SHOWN ON THE APPROVE SPECIFICATIONS OR AS DIRECTED BY THE SOILS ENGINEER.
•	WIDN-ASPHALTIC, DERIVED FROM PLANTS DUST CONTROL SHALL BE PROVIDED BY CONTRACTOR DURING ALL PHASES OF CONSTRUCTION.	16. (1	GROUND SURFACES SHALL BE PREPARED TO RECEI∨E FILL BY TOPSOIL, AND OTHER UNSUITABLE MATERIALS, AND SCARIFYIN PRO∨IDE A BOND WITH THE FILL MATERIAL.
•	STORM DRAIN INLETS SHALL BE PROTECTED FROM POTENTIAL POLLUTANTS UNTIL DRAINAGE CON√EYANCE SYSTEMS ARE FUNCTIONAL AND CONSTRUCTION IS COMPLETE.	17. F	FILL SHALL NOT BE PLACED ON NATURAL SLOPES STEEPER T UNLESS DIRECTED BY THE PROJECT GEDTECHNICAL ENGINEER
9.	ENERGY DISSIPATERS SHALL BE INSTALLED AT STORM DRAIN DUTLETS WHICH MAY CONVEY EROSIVE STORM WATER FLOW.	18. F 4	FILLS INTENDED TO SUPPORT STRUCTURES OR SURCHARGES S A MINIMUM OF 90 PERCENT OF MAXIMUM DRY DENSITY, AS DET
).	SDIL, MATERIAL STOCKPILES, AND FERTILIZING MATERIAL SHALL BE PROPERLY PROTECTED WITH PLASTIC CO∨ERS OR EQUI∨ALENT BMP'S TO MINIMIZE SEDIMENT AND POLLUTANT	19. F	1557, MDDIFIED PROCTOR. A HIGHER COMPACTION PERCENTAGE THE SOILS ENGINEER. FILLS NOT INTENDED TO SUPPORT STRUCTURES OR SU
l.	TRANSPORT FROM THE CONSTRUCTION SITE. SOLID WASTE, SUCH AS TRASH, DISCARDED BUILDING MATERIALS AND DEBRIS, SHALL BE PLACED IN DESIGNATED COLLECTION AREAS OR CONTAINERS. THE CONSTRUCTION SITE SHALL BE CLEARED OF SOLID WASTE DAILY OR AS NECESSARY. REGULAR REMOVAL AND PROPER DISPOSAL SHALL BE COORDINATED BY THE CONTRACTOR.		COMPACTED AS FOLLOWS: (1.) FILL GREATER THAN THREE FEET IN DEPTH S TO THE DENSITY SPECIFIED BY THE SOILS ENGINEER (2.) FILLS NO GREATER THAN THREE FEET IN DEPTH SHAL DENSITY NECESSARY FOR THE INTENDED USE OR AS D
2.	A CONCRETE WASHOUT AREA SHALL BE DESIGNATED TO CLEAN CONCRETE TRUCKS AND TOOLS. AT NO TIME SHALL CONCRETE PRODUCTS AND WASTE BE ALLOWED TO ENTER COUNTY		ENGINEER. MCE IS NOT RESPONSIBLE FOR DETERMINING STREAM AND/OH DR LOCATION. OWNER IS RESPONSIBLE FOR HIRING A QUALIA

TION AND SEDIMENT CONTROL NOTES (CONT)

EANING, AND STORAGE OF POTENTIALLY HAZARDOUS MATERIALS, SUCH S, SHALL BE CONDUCTED TO PREVENT THE DISCHARGE OF

AND SANITARY FACILITIES SHALL BE LOCATED AND STRUCTION ACTIVITIES TO PREVENT THE DISCHARGE OF POLLUTANTS.

TORAGE, FUELING, MAINTENANCE, AND CLEANING AREAS SHALL BE INED TO PREVENT DISCHARGE OF POLLUTANTS.

AINAGE NOTES

RAINAGE IMPROVEMENTS IN ACCORDANCE WITH THE COUNTY OF ES, COUNTY OF LAKE REGULATIONS AND, IF APPLICABLE, TO THE SDILS REPORT PJC & ASSOCIATES, DATED OCTOBER 08,

NE IN COMPLIANCE WITH THE APPROVED PLANS AND ROVED PLANS AND SPECIFICATIONS SHALL NOT BE CHANGED PPRO∨AL OF THE COUNTY OF LAKE. PROPOSED MODIFICATIONS AND SPECIFICATIONS SHALL BE SUBMITTED TO COUNTY OF HER WITH ALL NECESSARY TECHNICAL INFORMATION AND ITRACTOR SHALL IMMEDIATELY NOTIFY THE PROPERTY OWNER , IF APPLICABLE, UPON DISCOVERING DISCREPANCIES, ERRORS, PROVED PLANS. PRIOR TO PROCEEDING, THE PROPERTY OWNER /ED PLANS REVISED T□ CLARIFY IDENTIFIED DISCREPANCIES, DUNTY OF LAKE MAY REQUIRE UNAUTHORIZED WORK TO BE VERIFY COMPLIANCE WITH COUNTY OF LAKE CODE, COUNTY OF RCEMENT ACTION AND SEEK THE IMPOSITION OF CI∨IL INS OF CODE OF ORDINANCES.

PERMIT AND A COPY OF THE APPROVED PLANS SHALL BE ECT SITE FOR THE DURATION OF CONSTRUCTION ACTIVITIES.

DER THAT ANY WORK STOP IMMEDIATELY IF IT IS PERFORMED LAKE CODE, THE APPROVED PLANS AND SPECIFICATIONS, NY WORK THAT HAS BECOME HAZARDOUS TO PROPERTY OR THE RAINAGE PERMIT MAY BE SUSPENDED, REVOKED, OR MODIFIED ACCORDANCE WITH CODE OF ORDINANCES.

OR DRAINAGE PERMIT BY COUNTY OF LAKE DOES NOT BILITY OF THE PROPERTY OWNER TO SECURE PERMITS FROM GULATORY RESPONSIBILITIES FOR THE USES AND S ASSOCIATED WITH THE WORK SHOWN ON THE APPROVED IN ALL REQUIRED PERMITS MAY RESULT IN FINES FROM OTHER

RSES RECEIVING WATERS FROM THE PROJECT SITE AND PROJECT SITE SHALL REMAIN OPEN AND CLEAR OF DEBRIS DRM WATER, IF EXISTING DRAINAGE COURSES RECEIVING CT SITE ARE LOCATED IN THE COUNTY RIGHT-OF WAY AND ACT THE DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS . IN ANY EVENT, THE PROPERTY OWNER AND/OR CONTRACTOR OR ANY DAMAGE DUE TO OBSTRUCTING NATURAL DRAINAGE

CONTACT THE UNDERGROUND SERVICE ALERT (USA), AT 811, DAYS. BUT NOT MORE THAN 14 CALENDAR DAYS, PRIOR TO ACTOR SHALL UNCOVER RELEVANT UTILITIES TO VERIFY EVATION. IF UNEXPECTED OR CONFLICTING UTILITIES ARE (CAVATION, NOTIFY USA, THE UTILITY OWNER, AND/OR THE APPLICABLE, IMMEDIATELY. UTILITIES INCLUDE BUT ARE NOT 'ER, ELECTRICAL, GAS, TELEPH⊡NE, AND CABLE/TV. THE NEATE WITH PAINT OR OTHER SUITABLE MARKINGS THE AREA

RESOURCES (SUCH AS HISTORICAL, ARCHAEOLOGICAL, AND JRCES, AND HUMAN REMAINS) ARE DISCOVERED DURING GRADING ACTIVITIES, WORK SHALL IMMEDIATELY BE HALTED WITHIN IND. A QUALIFIED ARCHEOLOGIST SHALL BE CONSULTED FOR ADDITIONAL MITIGATION MAY BE REQUIRED BY THE COUNTY S RECOMMENDATIONS, IF HUMAN BURIALS OR HUMAN REMAINS CONTRACTOR SHALL ALSO NOTIFY THE COUNTY CORONER.

TIONS ENCOUNTER HAZARDOUS MATERIALS, OR WHAT APPEAR TO _S, STOP WORK IMMEDIATELY IN THE CONTAMINATED AREA AND PROPRIATE AGENCY FOR FURTHER INSTRUCTION.

NDT APPROVED UNDER A GRADING PERMIT. A SEPARATE QUIRED.

CROSS OR DISTURB CHANNELS OF ACTIVELY FLOWING STREAMS LAKE APPROVED ROILING PERMIT AND BEST MANAGEMENT

IMPROVEMENTS SHALL BE SET BACK FROM LAKES, PONDS, IN COMPLIANCE WITH THE REQUIREMENTS OF COUNTY OF CES, EXISTING VEGETATION SHALL BE RETAINED IN TO FILTER SOIL AND OTHER POLLUTANTS CARRIED IN STORM

REMOVED FROM THE PROJECT SITE UNLESS DEPICTED TO APPROVED PLAN. THE SITE RECEIVING SOIL MAY REQUIRE A EXEMPTED BY COUNTY OF LAKE CODE.

AND SHAPES OF FINISHED SURFACES SHALL BE BLENDED TERRAIN T□ ACHIEVE A CONSISTENT GRADE AND NATURAL CUT SLOPES AND FILLS SHALL BE ROUNDED OFF TO A FEET TO BLEND WITH THE NATURAL TERRAIN.

NOT INCLUDE ORGANIC, FROZEN, OR OTHER ND RDCK DR SIMILAR IRREDUCIBLE MATERIAL GREATER THAN ENSION SHALL BE INCLUDED IN FILLS EXCEPT WHERE S ENGINEER, FILLS SHALL BE CONSTRUCTED IN LIFTS NOT S IN DEPTH. COMPLETED FILLS SHALL BE STABLE, BUNDED TO ADJACENT MATERIALS AND THE MATERIALS ON SHALL BE COMPETENT TO SUPPORT ANTICIPATED LOADS AND IGN SLOPES SHOWN ON THE APPRO∨ED PLANS AND

BE PREPARED TO RECEIVE FILL BY REMOVING VEGETATION, SUITABLE MATERIALS, AND SCARIFYING THE GROUND TO THE FILL MATERIAL.

ACED ON NATURAL SLOPES STEEPER THAN $2H_1V$ (50 PERCENT), PROJECT GEDTECHNICAL ENGINEER

PORT STRUCTURES OR SURCHARGES SHALL BE COMPACTED TO NT DF MAXIMUM DRY DENSITY, AS DETERMINED BY ASTM D A HIGHER COMPACTION PERCENTAGE MAY BE REQUIRED BY

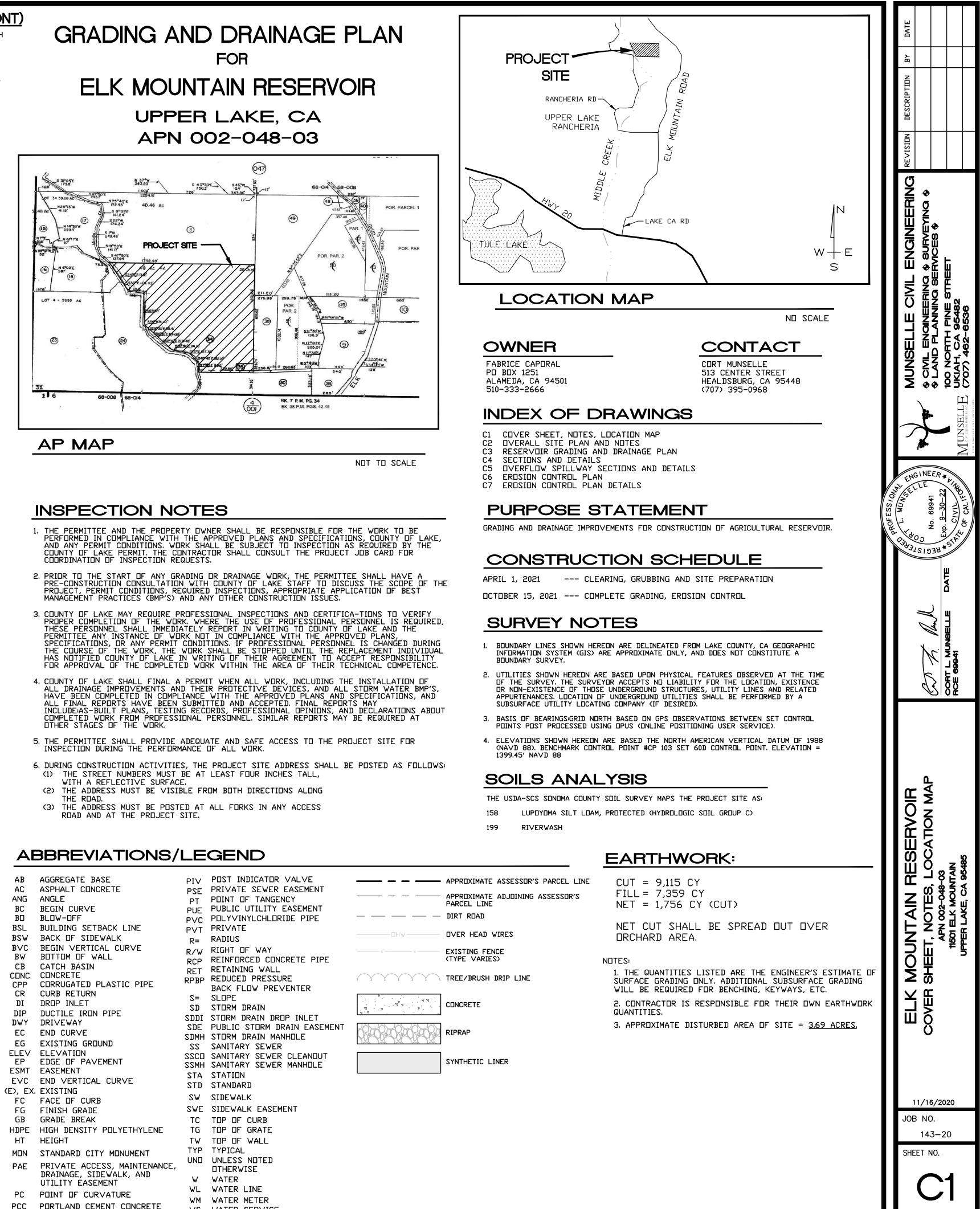
TO SUPPORT STRUCTURES OR SURCHARGES SHALL BE

THAN THREE FEET IN DEPTH SHALL BE COMPACTED 'SPECIFIED BY THE SOILS ENGINEER. ER THAN THREE FEET IN DEPTH SHALL BE COMPACTED TO THE ARY FOR THE INTENDED USE OR AS DIRECTED BY THE SOILS

LE FOR DETERMINING STREAM AND/OR HABIT CLASSIFICATION RESPONSIBLE FOR HIRING A QUALIFIED CONSULTANT TO NAL STREAMS OR HABITATS ON HIS/HER PROPERTY.

FOR ELK MOUNTAIN RESERVOIR

UPPER LAKE, CA

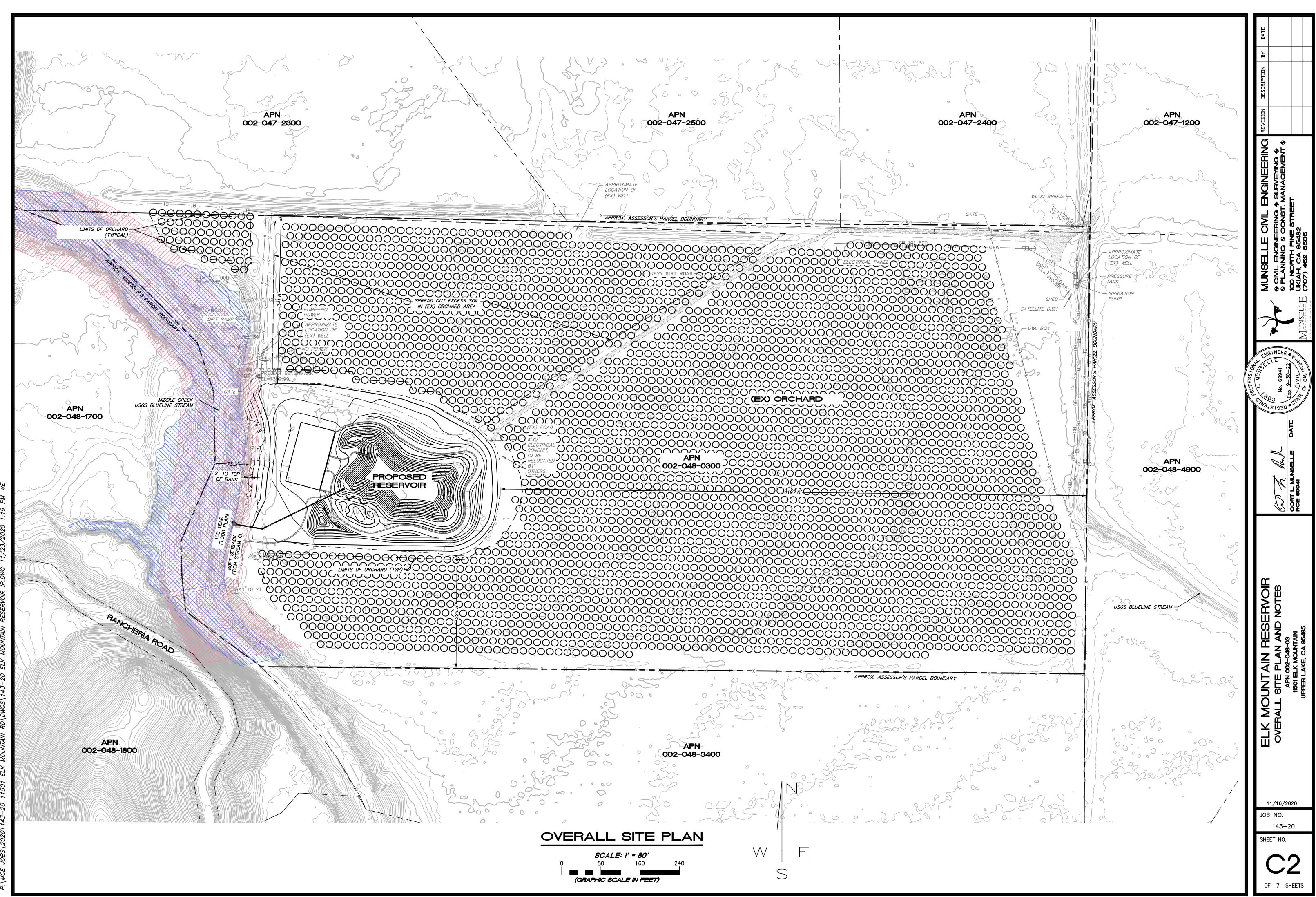


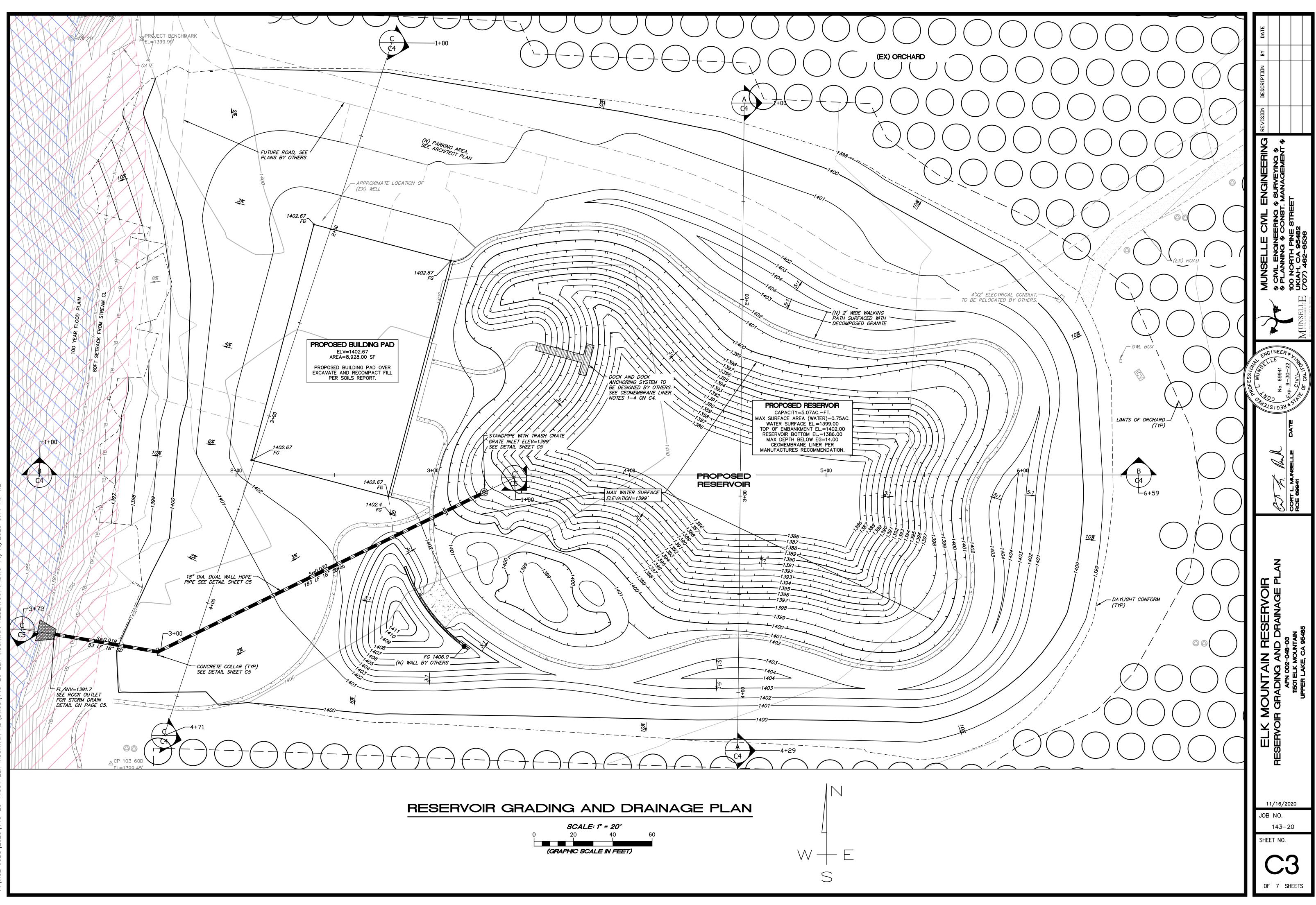
ABBREVIATIONS/LEGEND

BASE INCRETE 'E ETBACK LINE DEWALK 'ICAL CUR∨E WALL N	PSE PT PUE PVC PVT R= R/W RCP	POST INDICATOR VALVE PRIVATE SEWER EASEMENT POINT OF TANGENCY PUBLIC UTILITY EASEMENT POLYVINYLCHLORIDE PIPE PRIVATE RADIUS RIGHT OF WAY REINFORCED CONCRETE PIPE RETAINING WALL	
) PLASTIC PIPE		REDUCED PRESSURE BACK FL⊡W PRE∨ENTER	
IN PIPE	SDDI	SLOPE STORM DRAIN STORM DRAIN DROP INLET PUBLIC STORM DRAIN EASEMENT	
ROUND	NMDZ SZ	STORM DRAIN MANHOLE SANITARY SEWER	
VEMENT		SANITARY SEWER CLEANDUT SANITARY SEWER MANHDLE	
CAL CURVE	STA STD	STATION STANDARD	
JRB	SM	SIDEWALK	
DE	SWE	SIDEWALK EASEMENT	
AK	TC		
TY POLYETHYLENE	ΤG	TOP OF GRATE	
	TW	TOP OF WALL	
SITY MONUMENT			
	UND	UNLESS NOTED	

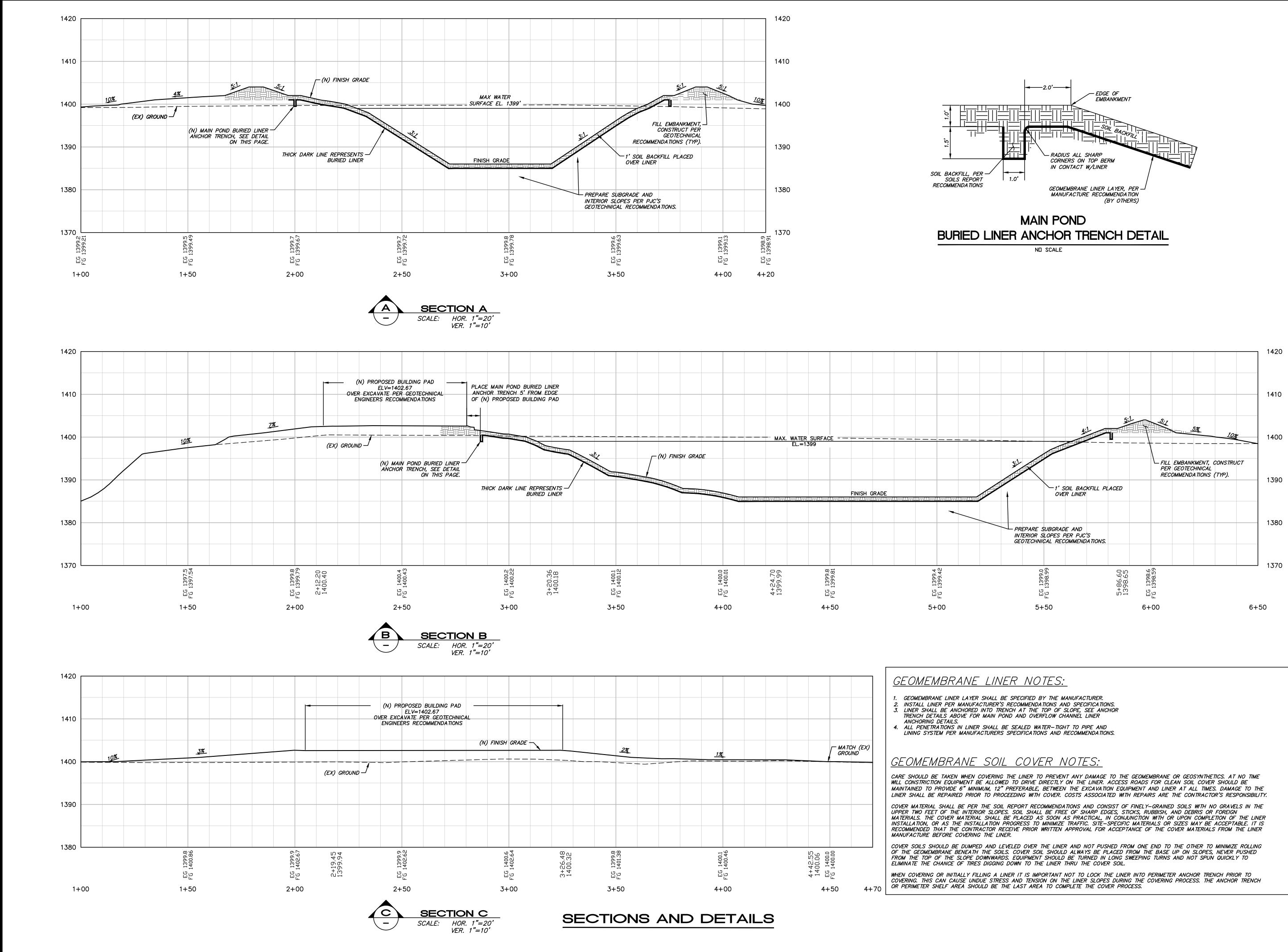
- PAE PRIVATE ACCESS, MAINTENANCE,
- PCC PORTLAND CEMENT CONCRETE
- WS WATER SERVICE

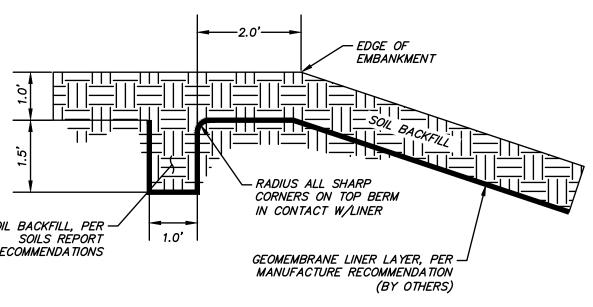
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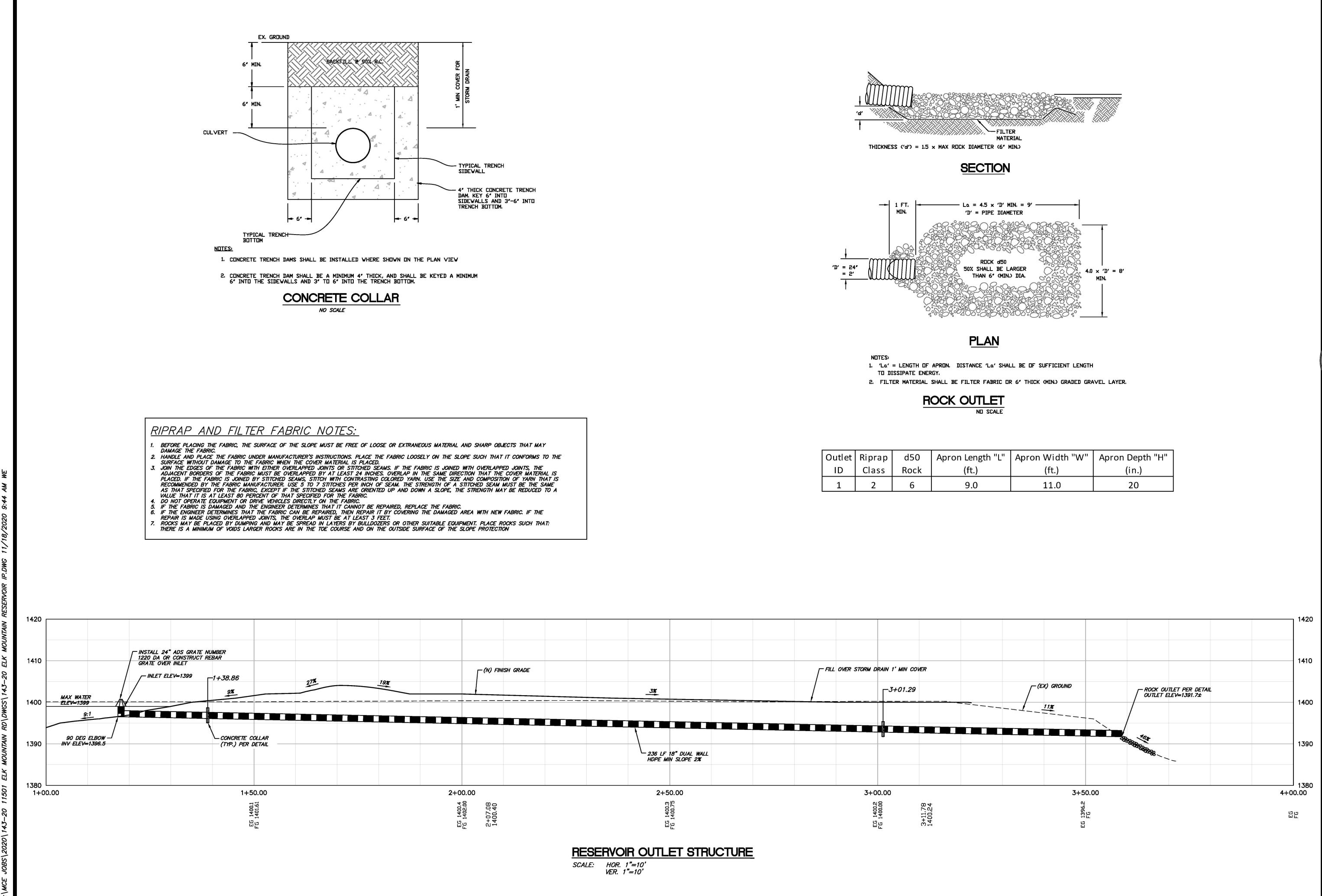


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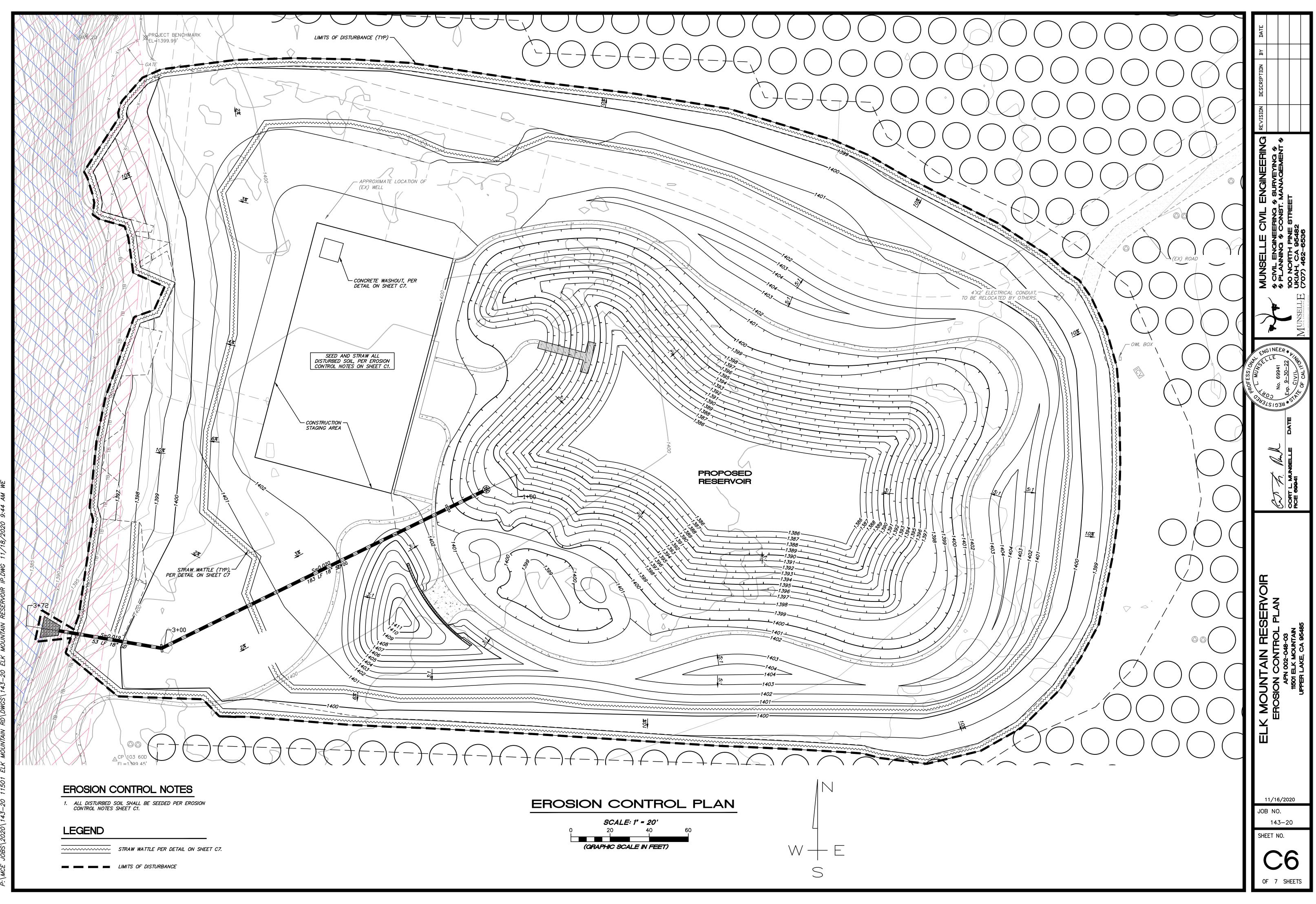


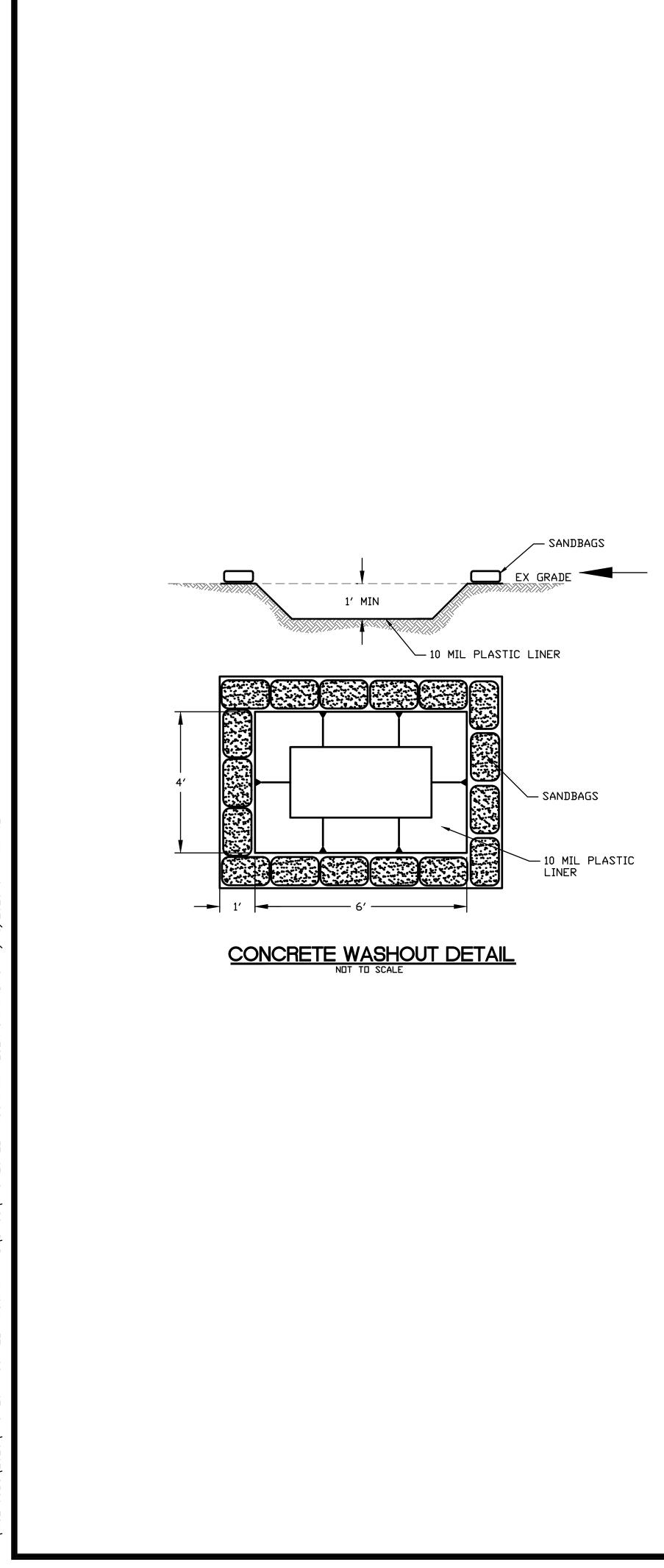
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DOERFLOW SPILLWAY SECTIONS AND DETAILS APN 002-048-03 11/16/2020 11/16/2020 11/16/2020 11/16/2020 11/16/2020 11/16/2020 11/16/2020 11/16/2020 11/16/2020 11/16/2020				1 and -		
ITTIEC 2000 BEELK MOUNTAIN RESERVOIR APN 000 BEAD APN 000 BEEL NOU TAIL APD APN 00 TAIL APN 00 TAIL AP			X	~	Ş	
11/16/2020 JOB NO. 143–20 SHEET NO.					- 2	
JOB NO. 143-20 SHEET NO. C5			L L J		- 2	
sheet no.		ELK MOUNTAIN RESERVOIR				UPPER LAKE, CA \$2455
C5 of 7 sheets		1				UTTER LAKE, CA \$5485
OF 7 SHEETS		LL JOB		SU-80-078-079-079-07-07-07-07-07-07-07-07-07-07-07-07-07-		
		LL JOB		SU-80-078-079-079-07-07-07-07-07-07-07-07-07-07-07-07-07-		UTTEH LANE, CA 80480





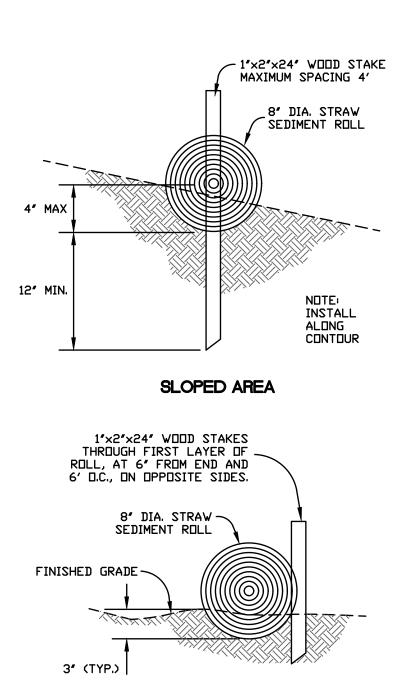
MATS/BLANKETS SHOULD BE INSTALLED VERTICALLY DOWNSLOPE.



ISOMETRIC VIEW

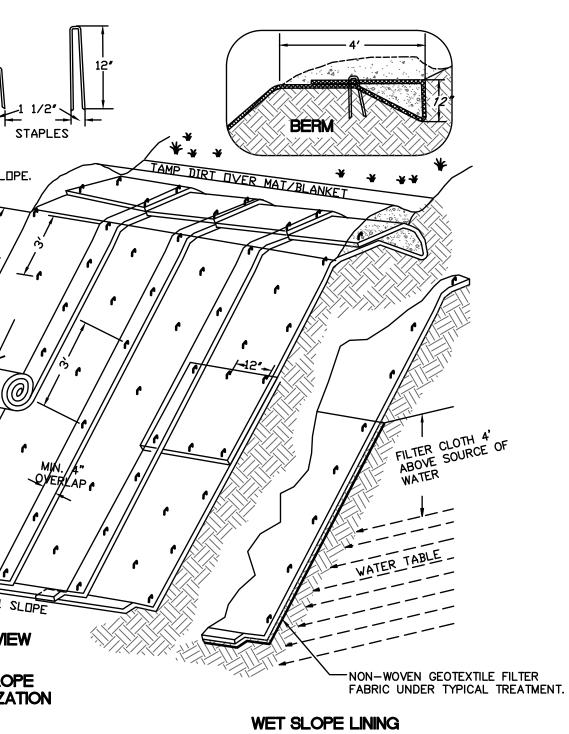
TYPICAL SLOPE SOIL STABILIZATION

NDTES: LAY BLANKETS LODSELY AND STAKE OR STAPLE TO MAINTAIN DIRECT CONTACT WITH THE SOIL. DO NOT STRETCH.



FLAT AREA





SL⊡PE SURFACE SHALL BE FREE □F R□CKS, CL□DS, STICKS AND GRASS. MATS/BLANKETS SHALL HA∨E G□□D S□IL C□NTACT.



		PROFESS/OL	
JOB	ELK MOUNTAIN RESERVOIR	MUNSELLE CIVIL ENGINEERING REVISION DESCRIPTION BY	CRIPTION BY DATE
1/16, NO. 143 ET NO	EROSION CONTROL PLAN DETAILS		
	APN 002-048-03	$\frac{1}{2000} + \frac{1}{100} + 1$	
。 7		AT CIVIL TOTAL AND THE ACTIVICATION OF THE OCTAVE	
	UPPEH LAKE, CA 90480		