



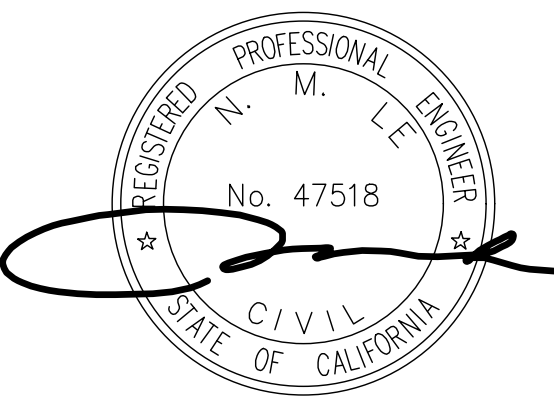
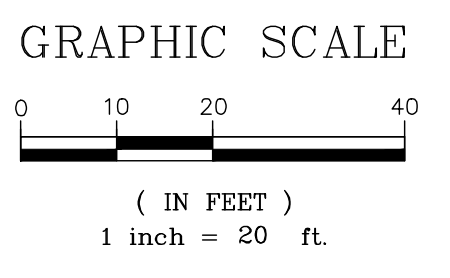




EXISTING	PROPOSE	DESCRIPTION
		AREA DRAIN
		AIR CONDITIONER UNIT
		BENCHMARK
		BLOW OFF
		SUBDIVISION BOUNDARY
		RIGHT OF WAY LINE
		LOT LINE
		EASEMENT
		CENTERLINE
		CABLE 1V
		GAS
		ELECTRIC
		TELEPHONE

POST-VIOLATION	PRE-VIOLATION	DESCRIPTION
		40' CONTOUR LINE

PRE / POST - VIOLATION TOPOGRAPHY



APPROVED FOR ISSUANCE REFER TO ENCROACHMENT AND/OR CONSTRUCTION PERMIT AND PLAN COVER SHEET FOR SPECIAL CONDITIONS AND PERMIT NUMBERS

PRE & POST VIOLATION PLAN  
LANDS OF SILVA  
15170 SYCAMORE DRIVE  
APN 776-02-025

C2

SHT NO.  
2 OF 8

FILE NO.  
Morgan Hill

California

PROJECT NO.

LC ENGINEERING

598 E Santa Clara St. #270  
San Jose, CA 95112  
Phone: (408) 806-7187  
Fax: (408) 583-4006

DESIGNED  
NC  
04/21/2021

DRAWN  
NC  
04/21/2021

CHECKED  
NL  
04/23/2021

DATE  
04/23/2021

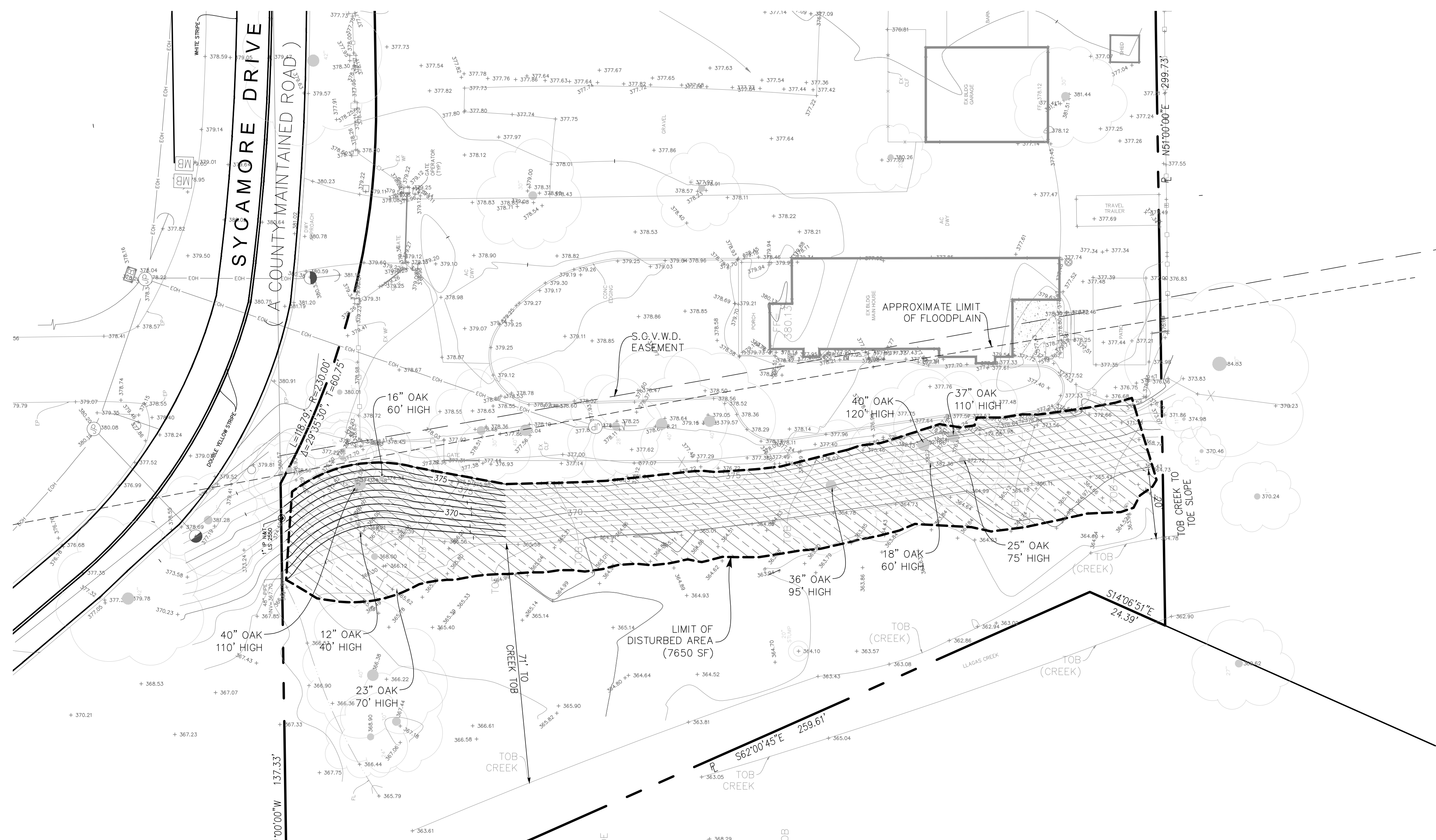
REVISIONS

BY

DATE

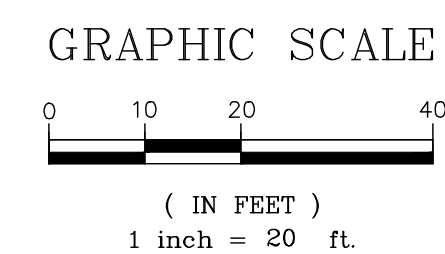
APPD

NO.



## LEGEND & ABBREVIATIONS

Abbreviation	Description	Symbol	Abbreviation	Description	Symbol
AG	AGGREGATE BASE		AREA DRAIN		
AC	ASPHALT CONCRETE		BENCHMARK		
AD	AREA DRAIN		BOUNDARY		
AE	ANCHOR EASEMENT		CATCH BASIN		
APP	APPROACH		MONUMENT LINE		
BB	BUBBLER BOX		COBBLE ROCK ENERGY DISSIPATOR		
BLDG	BUILDING		CONCRETE		
BSL	BUILDING SETBACK LINE		CONTOUR: EXISTING		
BW	BOTTOM OF WALL		CONTOUR: PROPOSED OR NEW		
CG	/BACK OF WALK		DESIGN GRADE		
C	CURB & GUTTER		DOWNSPOUT WITH SPLASHBLOCK		
CL	CENTERLINE		DRAINAGE EMITTER		
CLF	CHAIN LINK FENCE		DIVERSION VALVE		
CO	SANITARY SEWER CLEANOUT		BACKWATER VALVE		
COP	CURB OPENING		DRAINAGE SWALE		
CONC	CONCRETE		EASEMENT LINE		
CSD	COUNTY STANDARD DETAIL		EXISTING ELEVATION		
DE	DRAINAGE EASEMENT		EXISTING FENCE		
DI	DRAINAGE INLET		EXISTING TREE TO BE REMOVED		
DS	DOWNSPOUT		EXISTING TREE TO REMAIN		
DWY	DRIVEWAY		IRON PIPE AT PROPERTY CORNER		
EA	EASEMENT		FIBER ROLLS		
ELEV	ELEVATION		GAS METER		
EGR	EGRESS		GAS VALVE		
EM	ELECTRIC METER		GRADE TO DRAIN		
E(OH)	ELECTRIC OVERHEAD		GUY POLE		
E(UG)	ELECTRIC UNDERGROUND		GUY WIRE ANCHOR		
EP	EDGE OF PAVEMENT		HIGH POINT		
EX	EXISTING		HYDRANT: EXISTING		
FC	FACE OF CURB		HYDRANT: PROPOSED OR NEW		
FD	FOUND		CHRISTY V12 DRAIN BOX		
FF	FINISH ELEVATION OF SUBFLOOR		UNLESS OTHERWISE NOTED		
FG	GROUND FINISH GRADE		JOINT POLE		
FH	FIRE HYDRANT		LIGHTING		
FL	FLOW LINE		LIGHTING POLE		
G	GARAGE SLAB ELEVATION		LOW POINT		
GPE	GENERAL PUBLIC EASEMENT		OVERLAND FLOW DIRECTION		
GSB	GRADING SETBACK		PGE BOX		
GM	GAS METER		POST CONSTRUCTION STORM WATER		
HP	HI POINT		POLLUTION CONTROL MEASURE		
IEE	INGRESS EGRESS EASEMENT		PROJECT SITE		
INV	INVERT		RETAINING WALL		
LIP	LIP OF GUTTER		RIGHT OF WAY		
LS	LANDSCAPED AREA		SANITARY SEWER CLEAN OUT MANHOLE		
MAX	MAXIMUM		SANITARY SEWER MANHOLE		
M	MAP		STORM DRAIN MANHOLE		

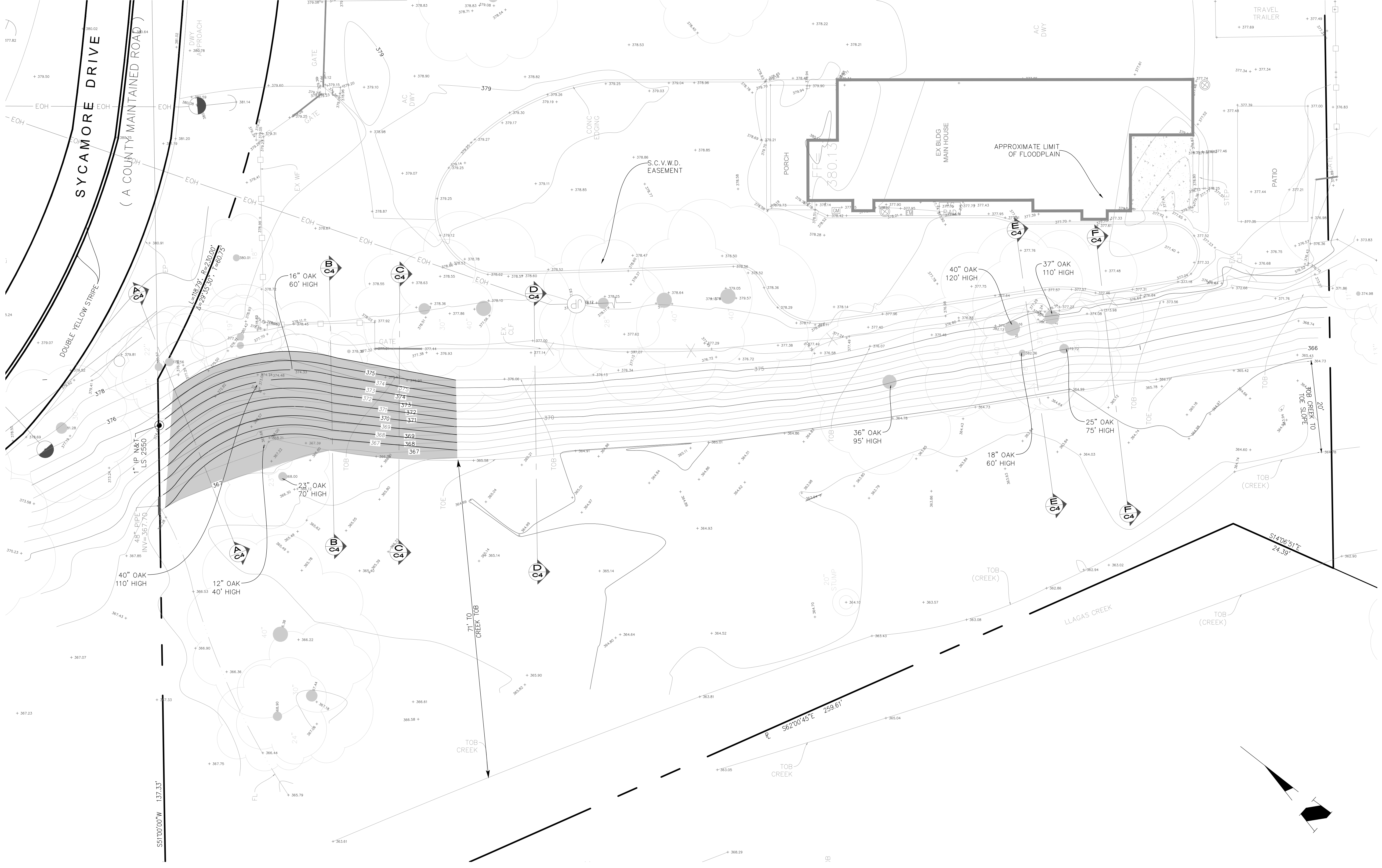


APPROVED FOR ISSUANCE REFER TO  
ENCROACHMENT AND/OR  
CONSTRUCTION PERMIT AND PLAN  
COVER SHEET FOR SPECIAL  
CONDITIONS AND PERMIT NUMBERS



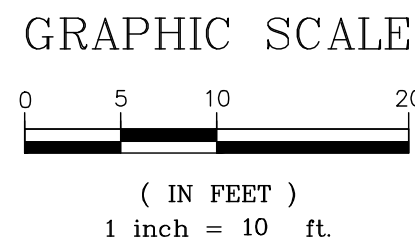
OVERALL SITE PLAN LANDS OF SILVA 15170 SYCAMORE DRIVE APN 776-02-025	Morgan Hill California	PROJECT NO.	
		CONTRACT NO.	
		SHEET NO. 3	OF 8
		FILE NO.	
		DRAWING NO.	





**LEGEND**

1,456 SF UNPERMITTED FILL TO BE REMOVED



APPROVED FOR ISSUANCE REFER TO ENCROACHMENT AND/OR CONSTRUCTION PERMIT AND PLAN COVER SHEET FOR SPECIAL CONDITIONS AND PERMIT NUMBERS

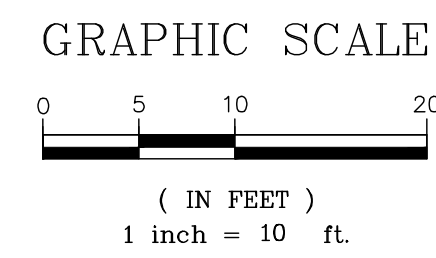
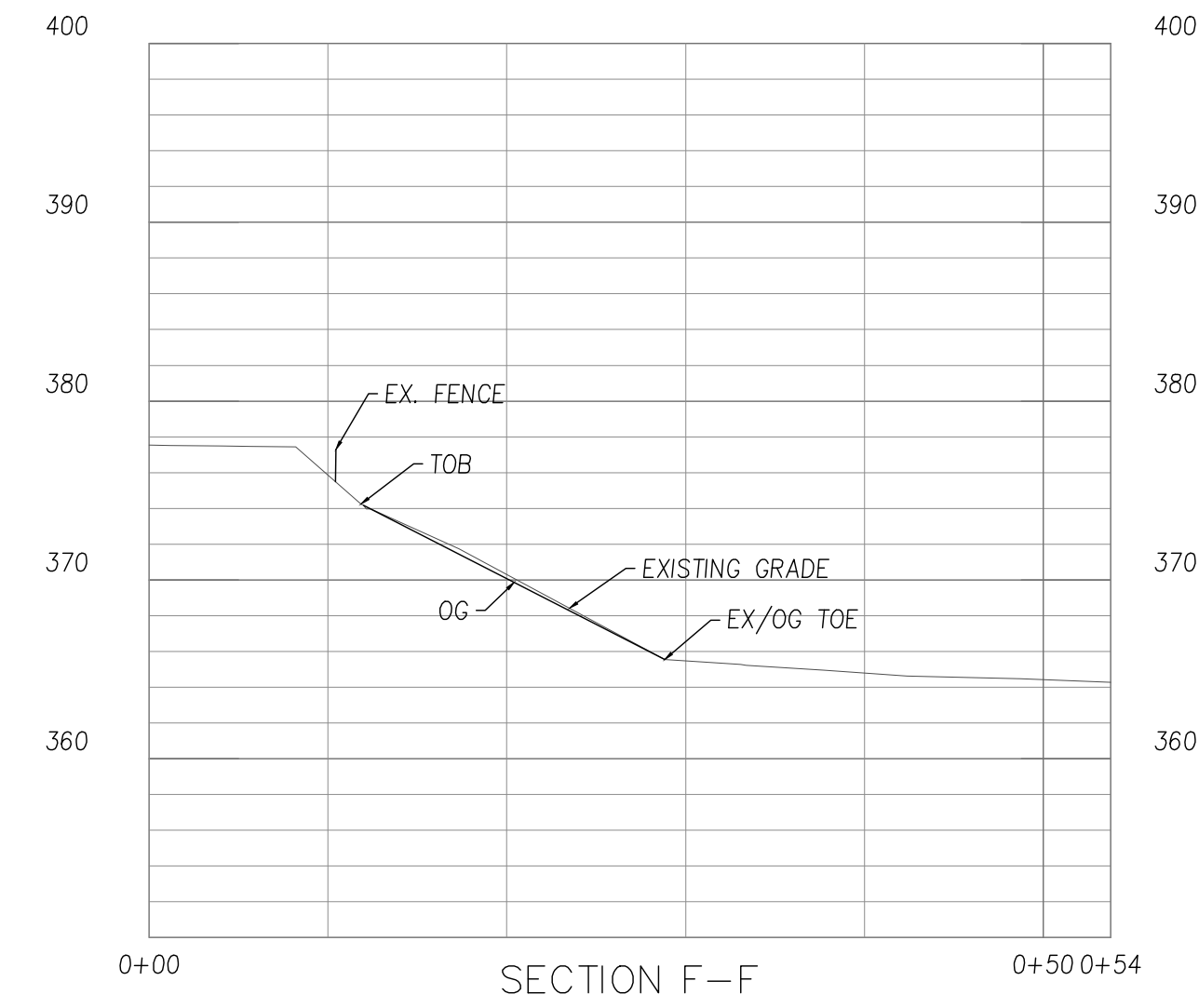
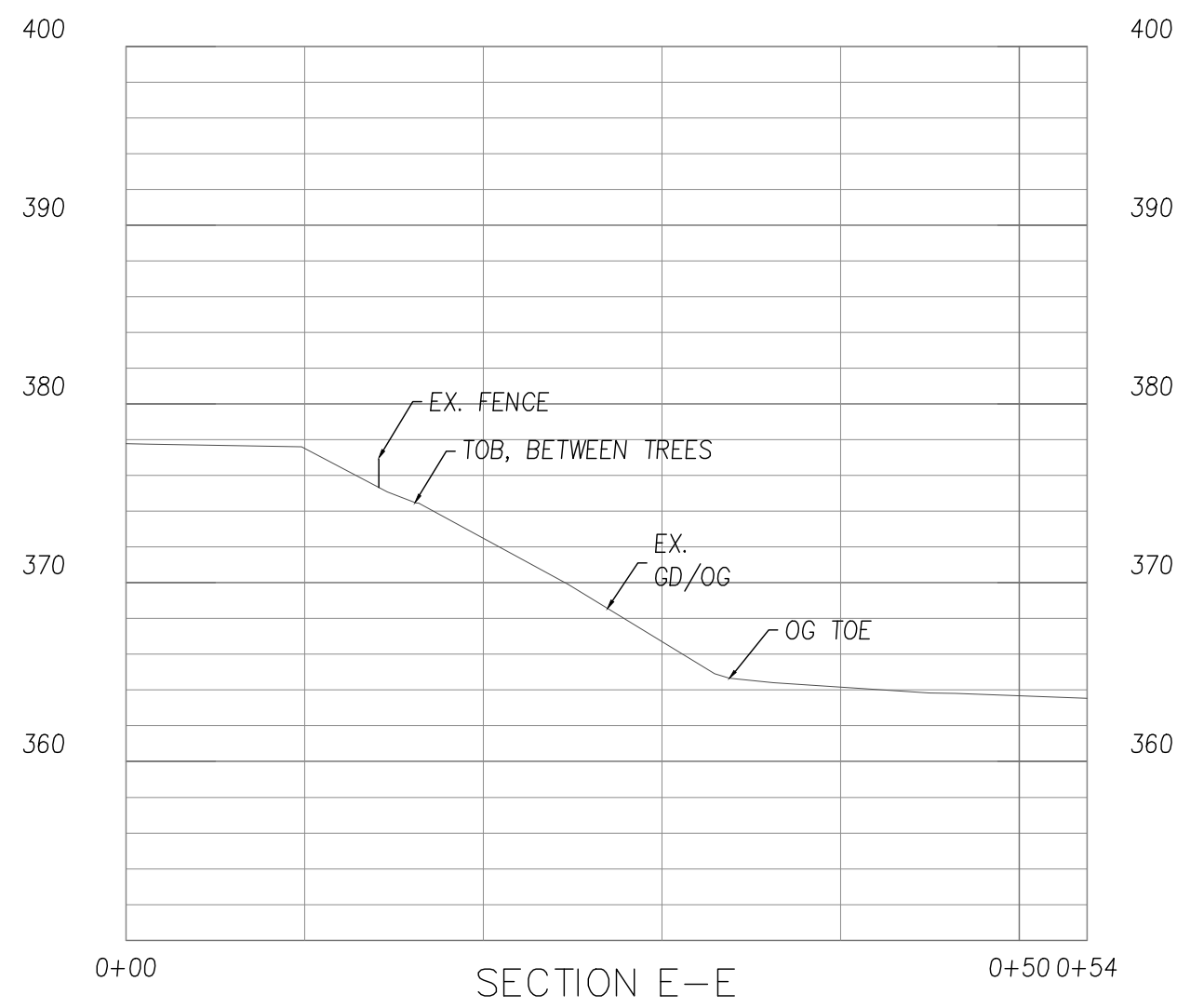
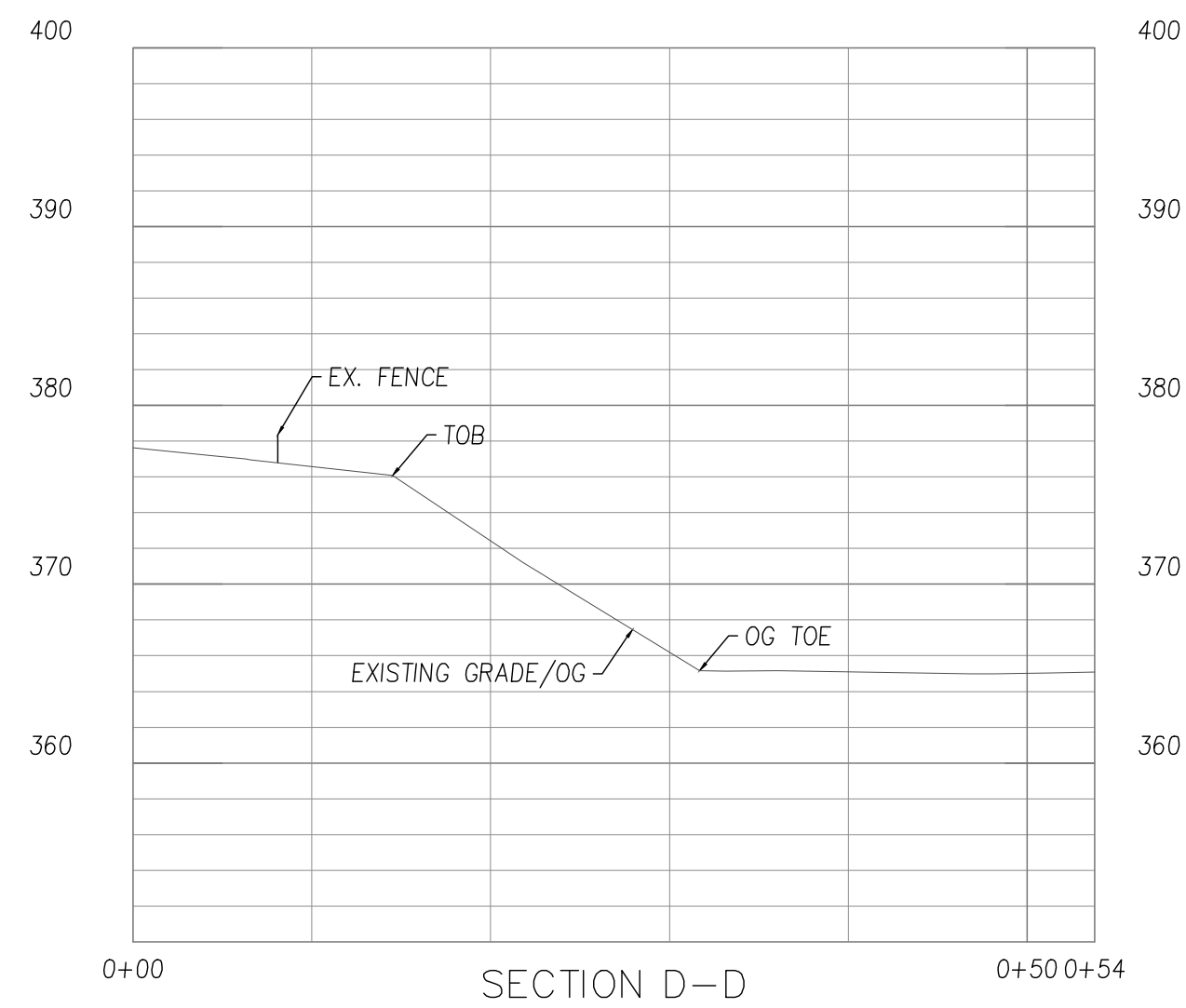
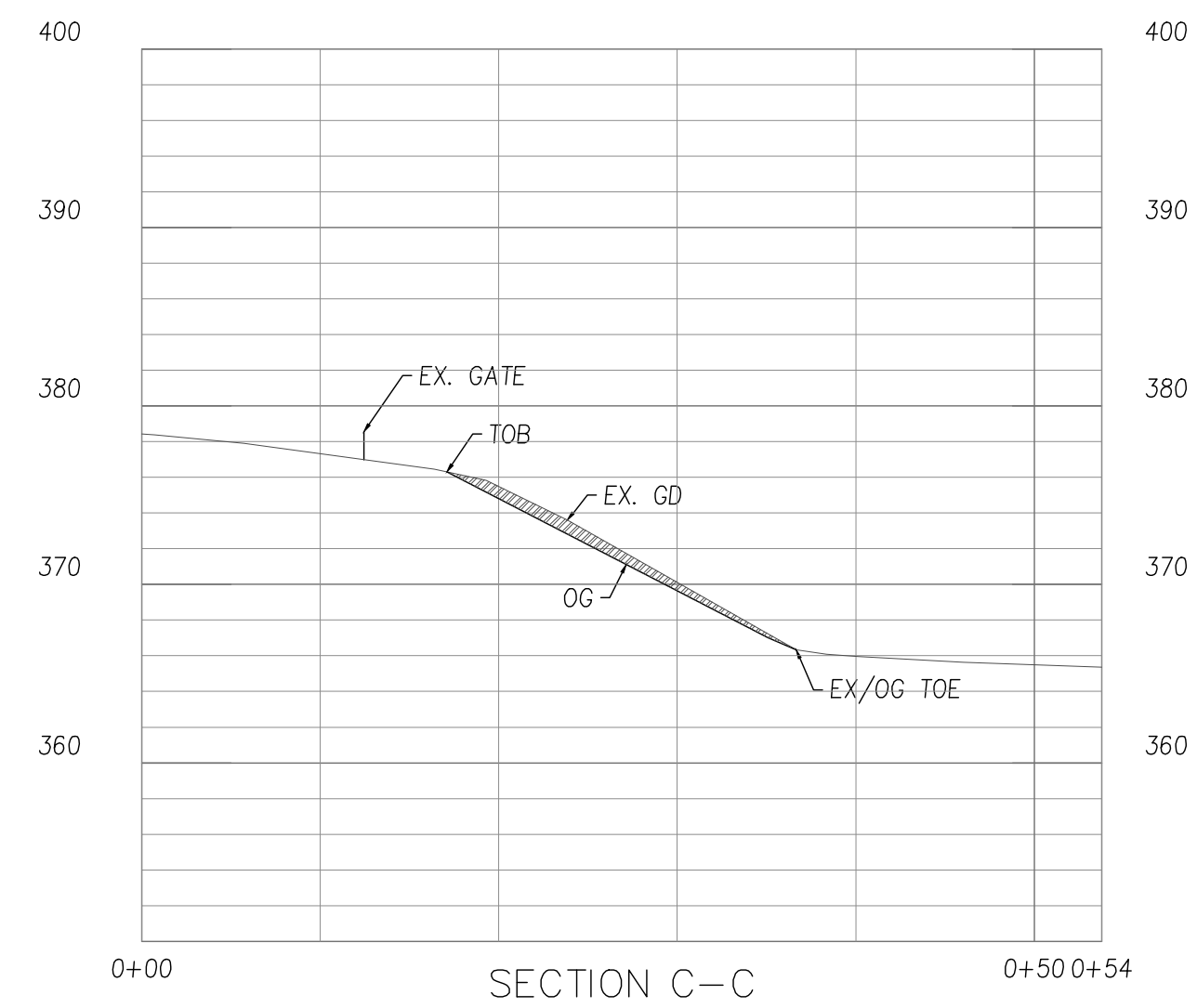
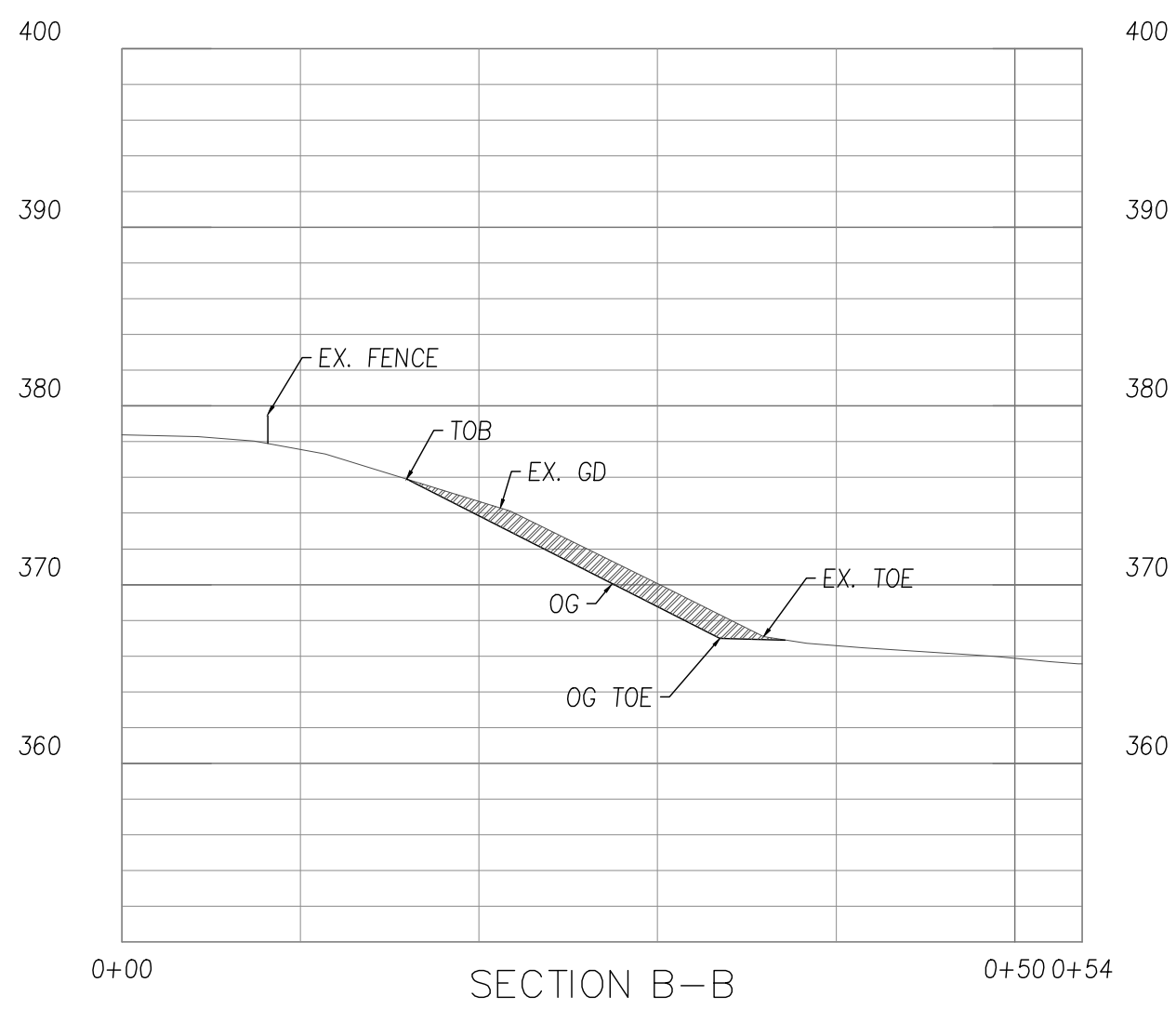
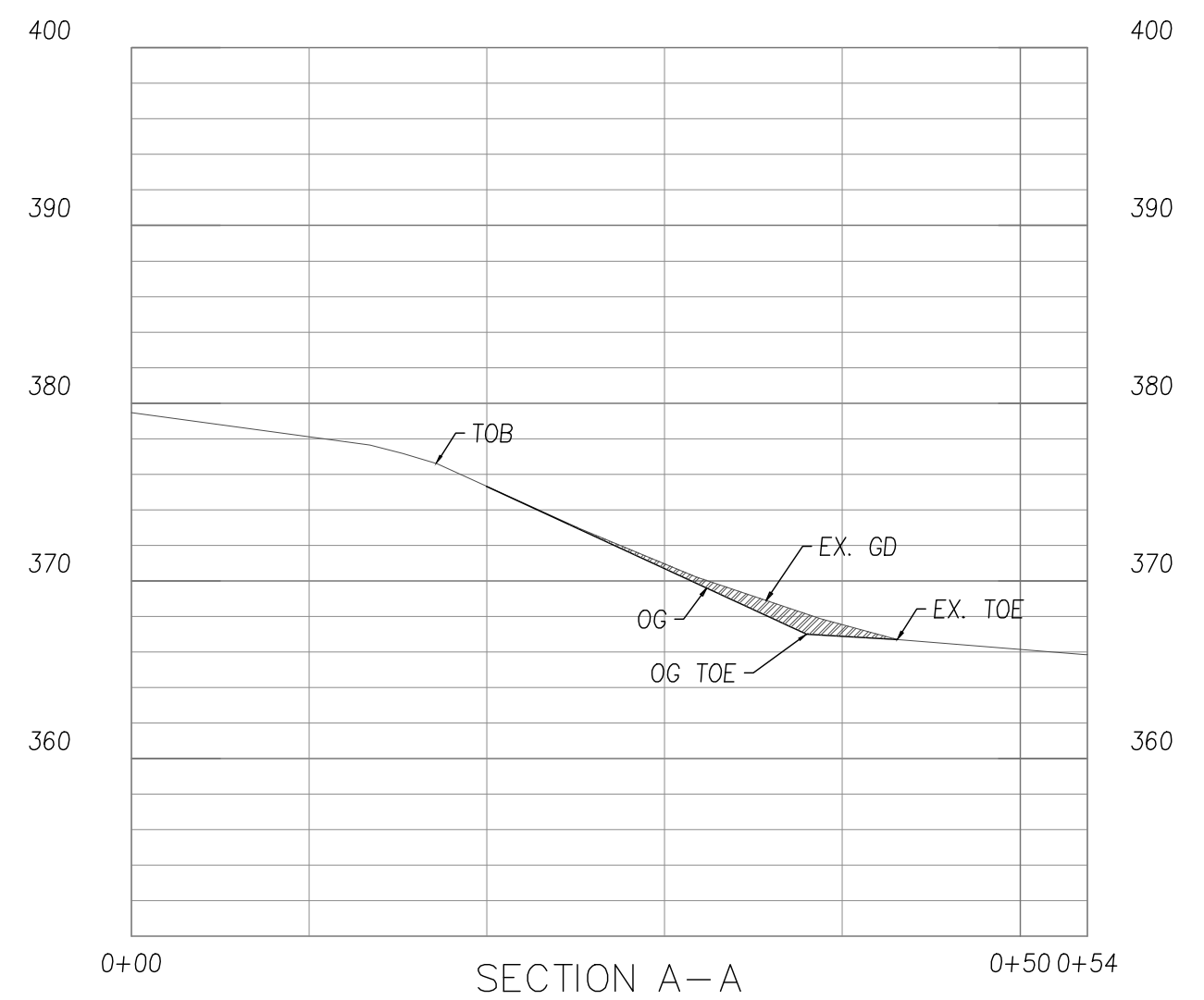


DRAWING NO. C4		SHT NO. 4 OF 8		FILE NO.	
GRADING ABATEMENT PLAN		Morgan Hill		CONTRACT NO.	
LANDS OF SILVA		California		PROJECT NO.	
15170 SYCAMORE DRIVE					
APN 776-02-025					
DESIGNED NC		DATE 04/21/2021		REVISIONS	
DRAWN NC		DATE 04/21/2021		BY	
CHECKED NL		DATE 04/23/2021		APPD	
SCALE				NO.	
ENGINEERING		598 E Santa Clara St. #270			
		San Jose, CA 95112			
		Phone: (408) 606-7187			
		Fax: (408) 583-4006			

APPLICANT : SILVA

ROAD NAME : SYCAMORE DRIVE

CITY FILE NO :



APPROVED FOR ISSUANCE REFER TO ENCROACHMENT AND/OR CONSTRUCTION PERMIT AND PLAN COVER SHEET FOR SPECIAL CONDITIONS AND PERMIT NUMBERS



CROSS SECTIONS  
LANDS OF SILVA  
15170 SYCAMORE DRIVE  
APN 776-02-025

C5

4 of 8

California

Morgan Hill

PROJECT NO.

CONTRACT NO.

DESIGNED  
NC

DATE  
04/21/2021

DRAWN  
NC

DATE  
04/21/2021

CHECKED  
NL

DATE  
04/23/2021

BY

DATE

APPROVED

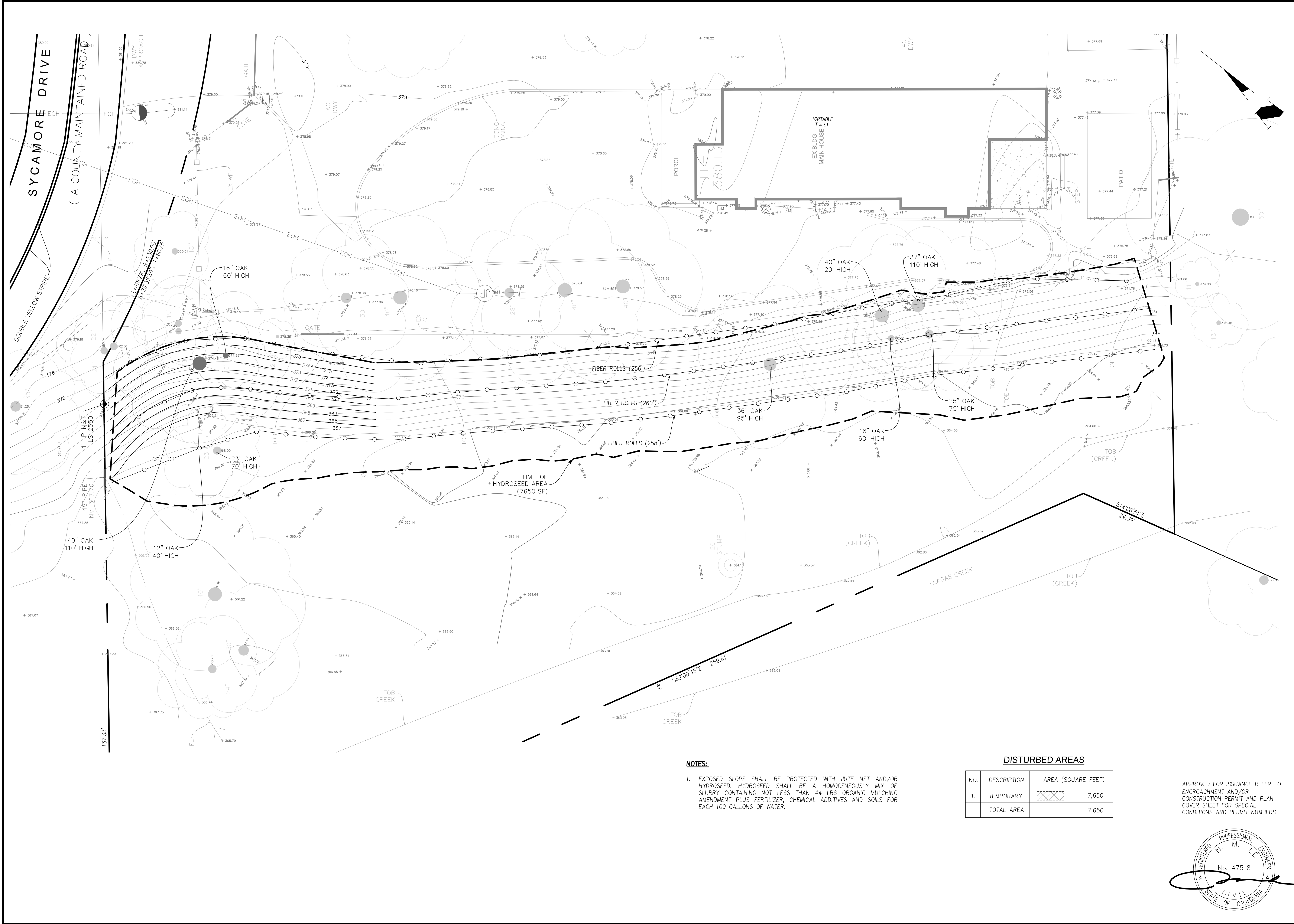
REVISIONS

NO.

APPLICANT : SILVA

ROAD NAME : SYCAMORE DRIVE

CITY FILE NO :



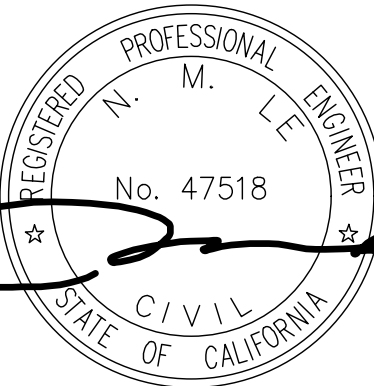
NOTES:

1. EXPOSED SLOPE SHALL BE PROTECTED WITH JUTE NET AND/OR HYDROSEED. HYDROSEED SHALL BE A HOMOGENEOUSLY MIX OF SLURRY CONTAINING NOT LESS THAN 44 LBS ORGANIC MULCHING AMENDMENT PLUS FERTILIZER, CHEMICAL ADDITIVES AND SOILS FOR EACH 100 GALLONS OF WATER.

DISTURBED AREAS

NO.	DESCRIPTION	AREA (SQUARE FEET)
1.	TEMPORARY	7,650
TOTAL AREA		7,650

APPROVED FOR ISSUANCE REFER TO ENCROACHMENT AND/OR CONSTRUCTION PERMIT AND PLAN COVER SHEET FOR SPECIAL CONDITIONS AND PERMIT NUMBERS



EROSION CONTROL PLAN  
LANDS OF SILVA  
15170 SYCAMORE DRIVE  
APN 776-02-025

C6

SHT NO. 6 OF 8

FILE NO.

California

Morgan Hill

PROJECT NO.

LC ENGINEERING

598 E Santa Clara St. #270  
San Jose, CA 95112  
Phone: (408) 806-7187  
Fax: (408) 583-4006

DATE  
04/21/2021

DATE  
04/21/2021

DATE  
04/23/2021

DESIGNED  
NC

DRAWN  
NC

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NL

BY

DATE

APPD

REVISIONS

NO.

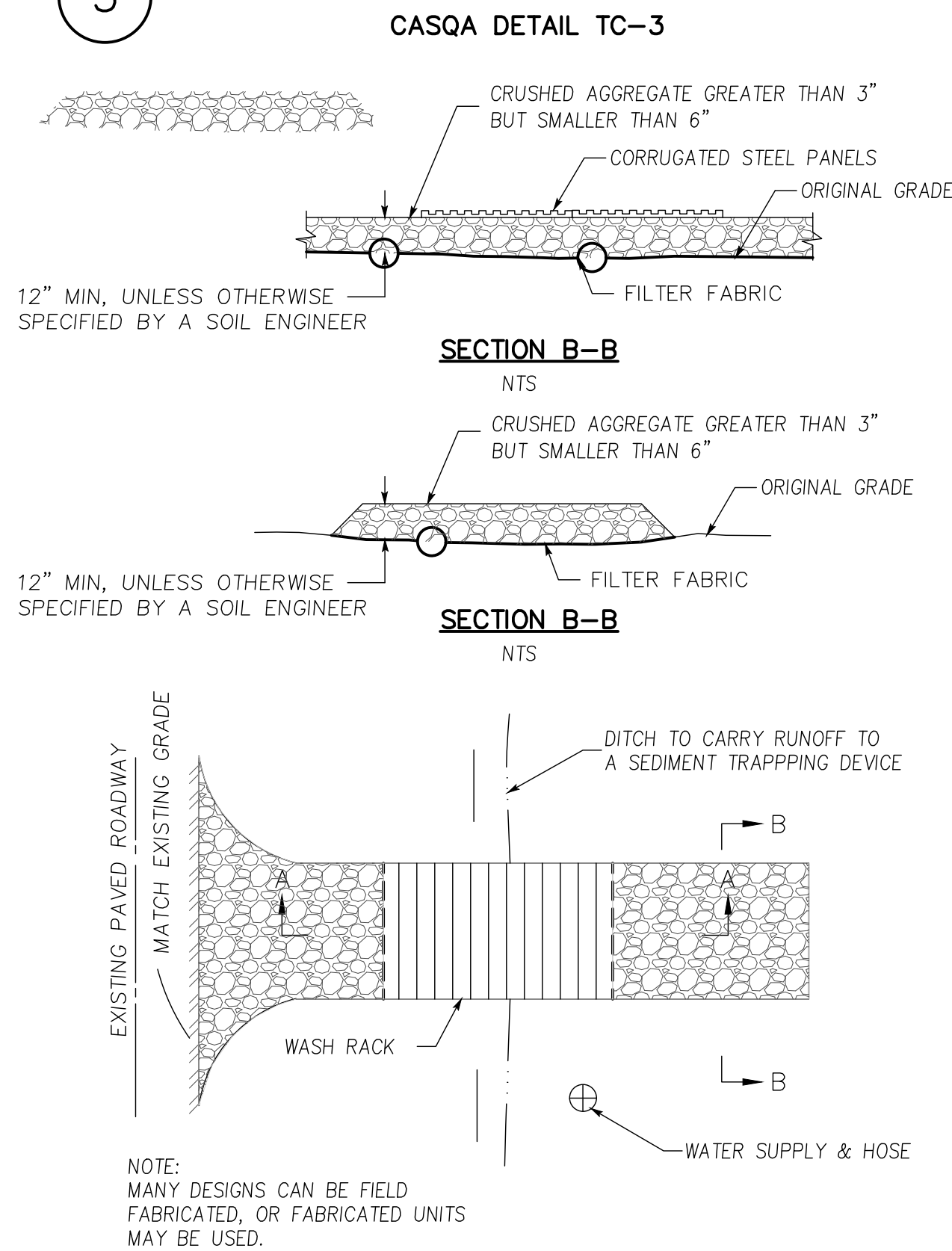
APPLICANT : SILVA

ROAD NAME : SYCAMORE DRIVE

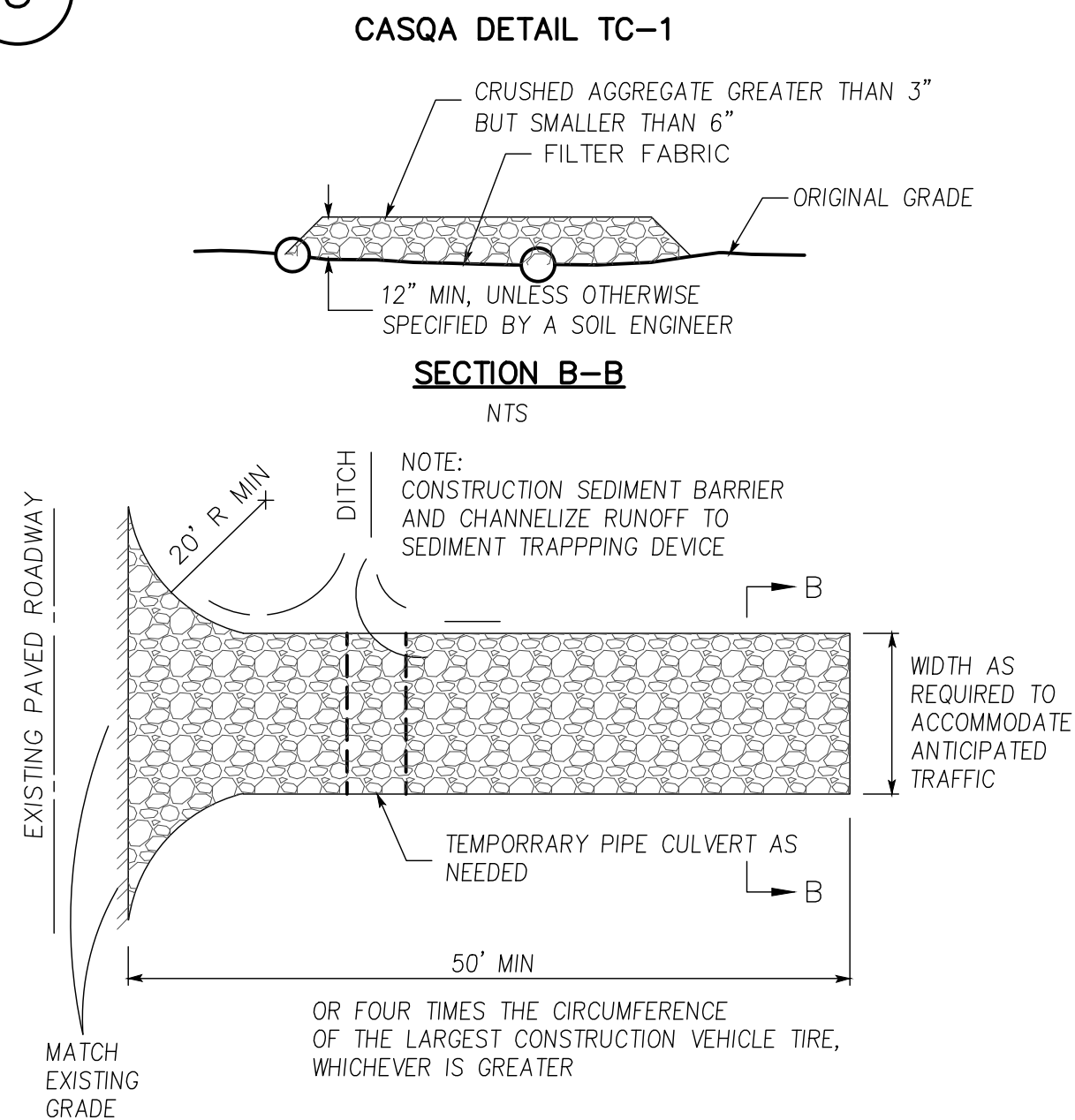
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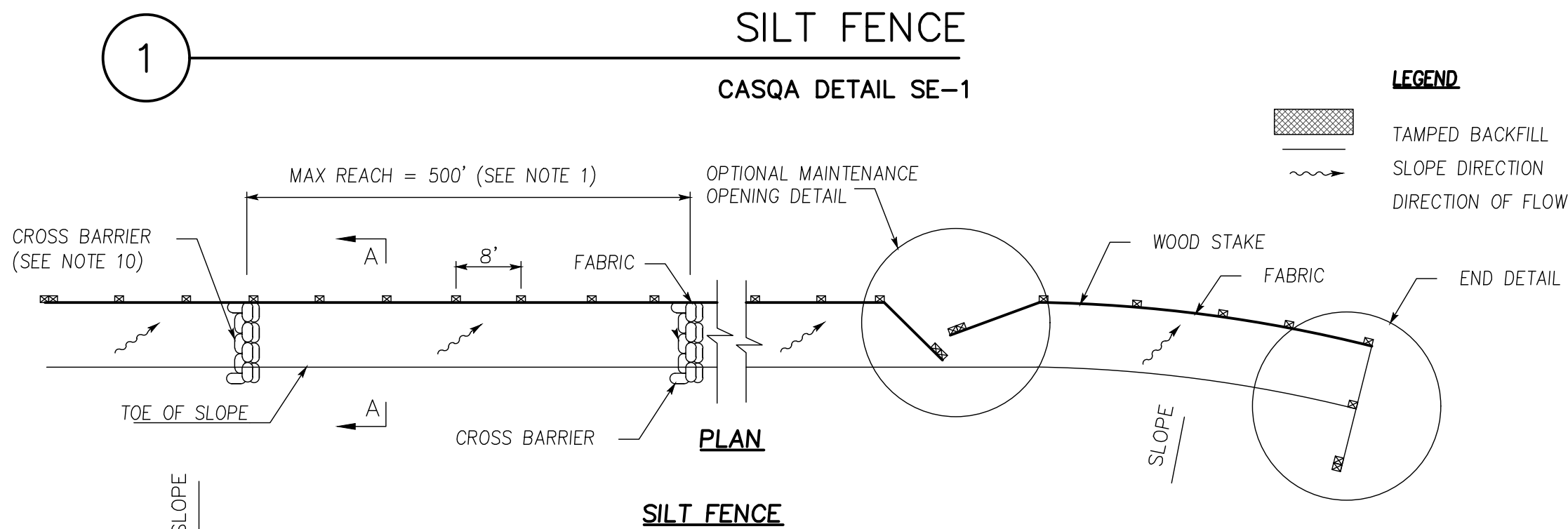
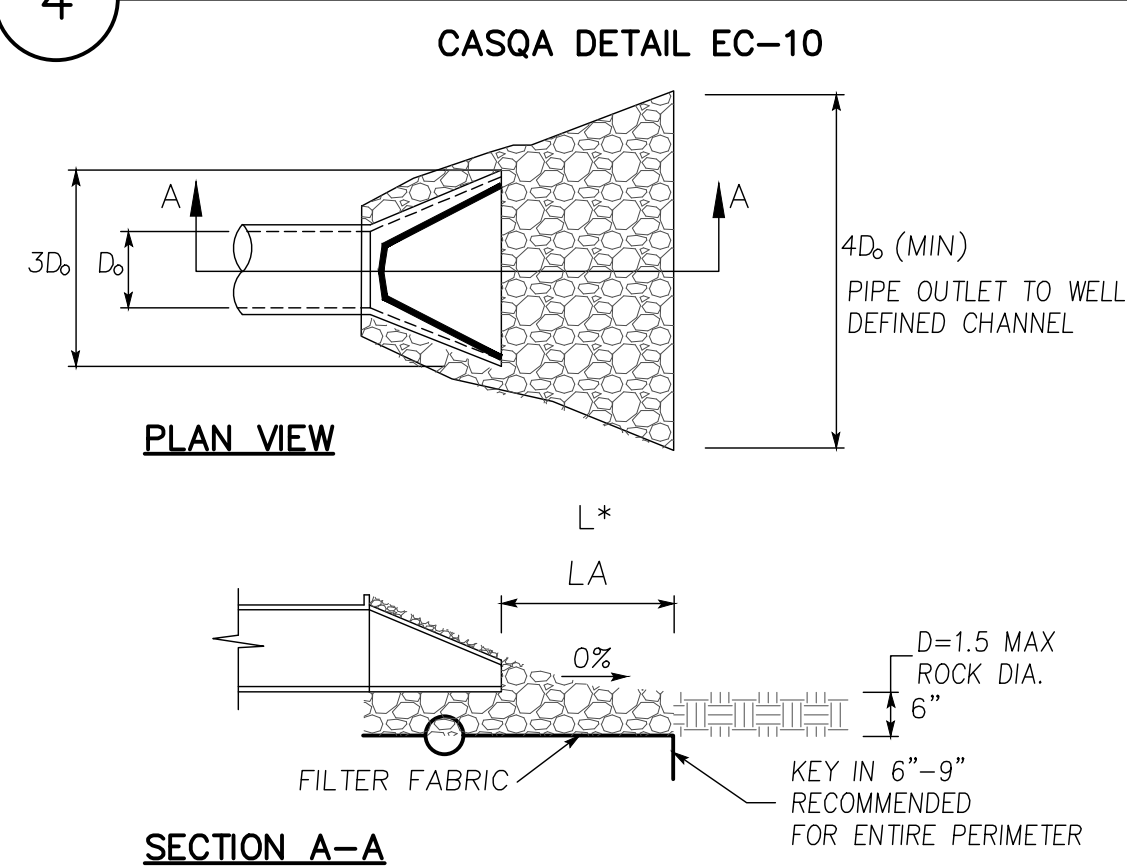
5 ENTRANCE/OUTLET TIRE WASH



3 STABILIZED CONSTRUCTION ENTRANCE/EXIT

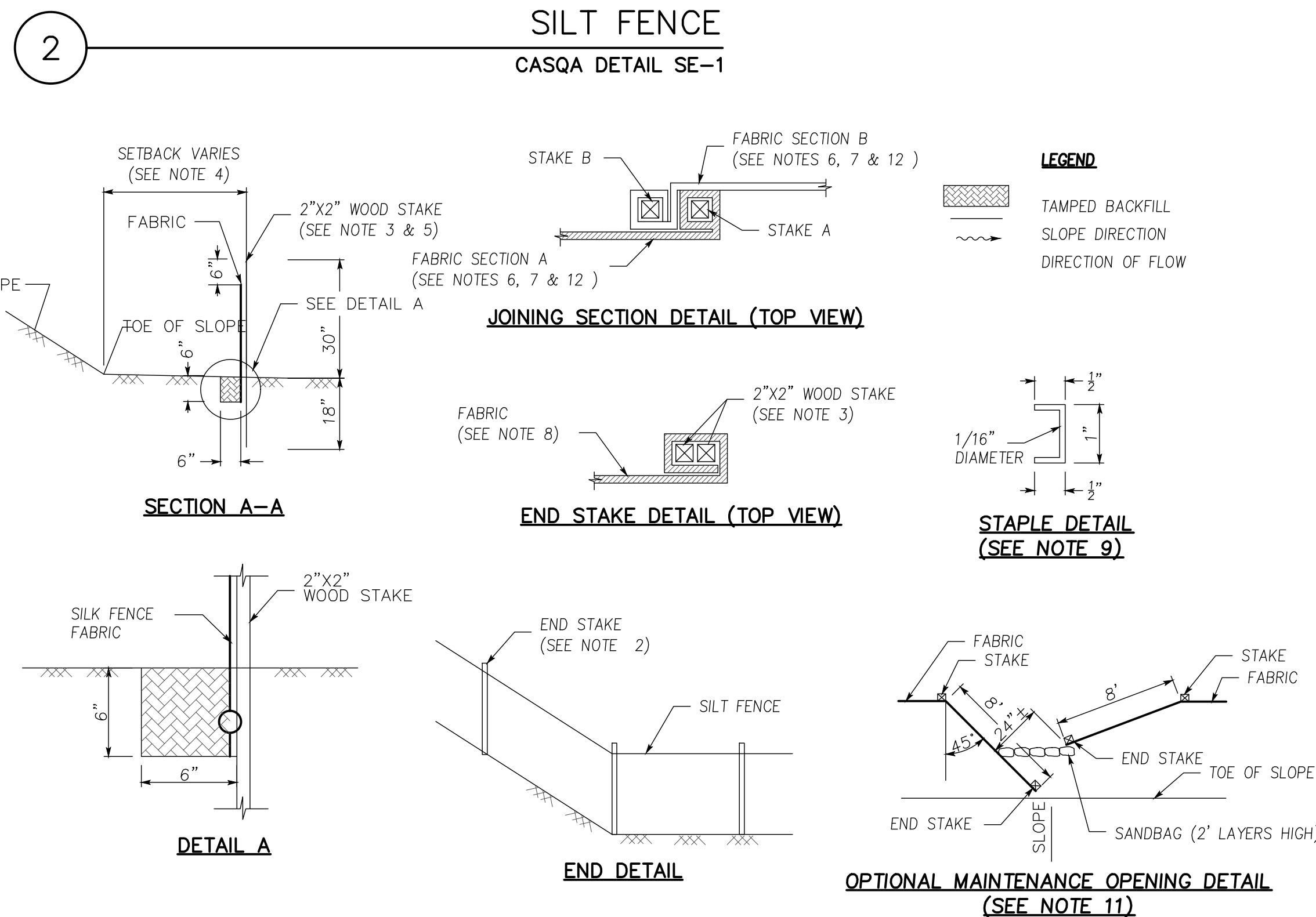


4 VELOCITY DISSIPATION DEVICES



NOTES:

- CONSTRUCTION THE LENGTH OF EACH REACH SO THAT THE CHANGE IS BASE ELEVATION ALONG THE REACH DOES NOT EXCEED 1/3 THE HEIGHT OF THE LINEAR BARRIER, IN NO CASE SHALL THE REACH LENGTH EXCEED 500'
- THE LAST 8'-0" AT FENCE SHALL BE TURNED UP SLOPE.
- STAKE DIMENSIONS ARE NOMINAL.
- DIMENSION MAY VARY TO FIT FIELD CONDITION.
- STAKES SHALL BE SPACE AT 8'-0" MAXIMUM AND SHALL BE POSITIONED ON DOWNSTREAM SIDE OF FENCE.
- STAKE SHALL BE OVERLAP DRIVEN TIGHTLY TOGETHER TO PREVENT POTENTIAL FLOW-THROUGH OF SEDIMENT AT JOINT. THE TOP OF STAKE SHALL BE SECURE WITH WIRE.
- FOR END STAKE, FENCE FABRIC SHALL BE FOLDED AROUND TWO STAKES ONE FULL TURN AND SECURED WITH 4 STAPLES.
- MINIMUM 4 STAPLES PER STAKE. DIMENSIONS SHOWN ARE TYPICAL.
- CROSS BARRIERS SHALL BE A MINIMUM OF 1/3 A MAXIMUM AT 1/2 THE HEIGHT OF THE LINEAR BARRIER.
- MAINTENANCE OPENINGS SHALL BE CONSTRUCTED IN A MANNER TO ENSURE SEDIMENT REMAINS BEHIND SILT FENCE.
- JOINING SECTIONS SHALL NOT BE PLACED AT SUMP LOCATIONS.
- SANDBAG ROWS AND LAYERS SHALL BE OFFSET TO ELIMINATE GAPS.



STANDARD BEST MANAGEMENT PRACTICE NOTES

- SOLID AND DEMOLITION WASTE MANAGEMENT: PROVIDE DESIGNATED WASTE COLLECTION AREAS AND CONTAINERS ON SITE AWAY FROM STREETS, CUTTERS, STORM DRAINS, AND WATERWAYS, AND ARRANGE FOR REGULAR DISPOSAL. WASTE CONTAINERS MUST BE WATERTIGHT AND COVERED AT ALL TIMES EXCEPT WHEN WASTE IS DEPOSITED. REFER TO EROSION & SEDIMENT CONTROL FIELD MANUAL, 4TH EDITION (PAGE C3) OR LATEST. HAZARDOUS WASTE MANAGEMENT: PROVIDE PROPER HANDLING AND
- DISPOSAL OF HAZARDOUS WASTES BY A LICENSED HAZARDOUS WASTE MATERIAL HAULER. HAZARDOUS WASTES SHALL BE STORED AND PROPERLY LABELED IN SEALED CONTAINERS CONSTRUCTED OF SUITABLE MATERIALS. REFER TO EROSION & SEDIMENT CONTROL FIELD MANUAL, 4TH EDITION (PAGES C-5 TO C-6) OR LATEST.
- SPILL PREVENTION AND CONTROL: PROVIDE PROPER STORAGE AREAS FOR LIQUID AND SOLID MATERIALS, INCLUDING CHEMICALS AND HAZARDOUS SUBSTANCES, AWAY FROM STREETS, CUTTERS, STORM DRAINS, AND WATERWAYS. SPILL CONTROL MATERIALS MUST BE KEPT ON SITE WHERE READILY ACCESSIBLE. SPILLS MUST BE CLEANED UP IMMEDIATELY AND CONTAMINATED SOIL DISPOSED PROPERLY. REFER TO EROSION & SEDIMENT CONTROL FIELD MANUAL, 4TH EDITION (PAGES C-7 TO C-8, C-13 TO C-14) OR LATEST. VEHICLE AND CONSTRUCTION EQUIPMENT SERVICE AND STORAGE:
- AN AREA SHALL BE DESIGNATED FOR THE MAINTENANCE, WHERE ON-SITE MAINTENANCE IS REQUIRED, AND STORAGE OF EQUIPMENT THAT IS PROTECTED FROM STORMWATER RUN-ON AND RUNOFF. MEASURES SHALL BE PROVIDED TO CAPTURE ANY WASTE OILS, LUBRICANTS, OR OTHER POTENTIAL POLLUTANTS AND THESE WASTES SHALL BE PROPERLY DISPOSED OF OFF SITE. FUELING AND MAJOR MAINTENANCE/REPAIR, AND WASHING SHALL BE CONDUCTED OFF-SITE WHENEVER FEASIBLE. REFER TO EROSION & SEDIMENT CONTROL FIELD MANUAL, 4TH EDITION (PAGE C9) OR LATEST.
- MATERIAL DELIVERY, HANDLING AND STORAGE: IN GENERAL, MATERIALS SHOULD NOT BE STOCKPILED ON SITE. WHERE TEMPORARY STOCKPILES ARE NECESSARY AND APPROVED BY THE COUNTY, THEY SHALL BE COVERED WITH SECURED PLASTIC SHEETING OR TARP AND LOCATED IN DESIGNATED AREAS NEAR CONSTRUCTION ENTRANCES AND AWAY FROM DRAINAGE PATHS AND WATERWAYS. BARRIERS SHALL BE PROVIDED AROUND STORAGE AREAS WHERE MATERIALS ARE POTENTIALLY IN CONTACT WITH RUNOFF. REFER TO EROSION & SEDIMENT CONTROL FIELD MANUAL, 4TH EDITION (PAGES C-11 TO C-12) OR LATEST.
- HANDLING AND DISPOSAL OF CONCRETE AND CEMENT: WHEN CONCRETE TRUCKS AND EQUIPMENT ARE WASHED ON-SITE, CONCRETE WASTEWATER SHALL BE CONTAINED IN DESIGNATED CONTAINERS OR IN A TEMPORARY LINED AND WATERTIGHT PIT WHERE WASTED CONCRETE CAN HARDEN FOR LATER REMOVAL. IF POSSIBLE HAVE CONCRETE CONTRACTOR REMOVE CONCRETE WASH WATER FROM SITE. IN NO CASE SHALL FRESH CONCRETE BE WASHED INTO THE ROAD RIGHT-OF-WAY. REFER TO EROSION & SEDIMENT CONTROL FIELD MANUAL, 4TH EDITION (PAGES C-15 TO C-16) OR LATEST.
- PAVEMENT CONSTRUCTION MANAGEMENT: PREVENT OR REDUCE THE DISCHARGE OF POLLUTANTS FROM PAVING OPERATIONS, USING MEASURES TO PREVENT RUN-ON AND RUNOFF POLLUTION AND PROPERLY DISPOSING OF WASTES. AVOID PAVING IN THE WET SEASON AND RESCHEDULE PAVING WHEN RAIN IS IN THE FORECAST. RESIDUE FROM SAW-CUTTING SHALL BE VACUUMED FOR PROPER DISPOSAL. REFER TO EROSION & SEDIMENT CONTROL FIELD MANUAL, 4TH EDITION (PAGES C-17 TO C-18) OR LATEST.
- CONTAMINATED SOIL AND WATER MANAGEMENT: INSPECTIONS TO IDENTIFY CONTAMINATED SOILS SHOULD OCCUR PRIOR TO CONSTRUCTION AND AT REGULAR INTERVALS DURING CONSTRUCTION. REMEDIATING CONTAMINATED SOIL SHOULD OCCUR PROMPTLY AFTER IDENTIFICATION AND BE SPECIFIC TO THE CONTAMINANT IDENTIFIED, WHICH MAY INCLUDE HAZARDOUS WASTE REMOVAL. REFER TO EROSION & SEDIMENT CONTROL FIELD MANUAL, 4TH EDITION (PAGES C-19 TO C-20) OR LATEST.
- SANITARY/SEPTIC WATER MANAGEMENT: TEMPORARY SANITARY FACILITIES SHOULD BE LOCATED AWAY FROM DRAINAGE PATHS, WATERWAYS, AND TRAFFIC AREAS. ONLY LICENSED SANITARY AND SEPTIC WASTE HAULERS SHOULD BE USED. SECONDARY CONTAINMENT SHOULD BE PROVIDED FOR ALL SANITARY FACILITIES. REFER TO EROSION & SEDIMENT CONTROL FIELD MANUAL, 4TH EDITION (PAGE C-21) OR LATEST.
- INSPECTION & MAINTENANCE: AREAS OF MATERIAL AND EQUIPMENT STORAGE SITES AND TEMPORARY SANITARY FACILITIES MUST BE INSPECTED WEEKLY. PROBLEM AREAS SHALL BE IDENTIFIED AND APPROPRIATE ADDITIONAL AND/OR ALTERNATIVE CONTROL MEASURES IMPLEMENTED IMMEDIATELY, WITHIN 24 HOURS OF THE PROBLEM BEING IDENTIFIED.

STANDARD EROSION CONTROL NOTES

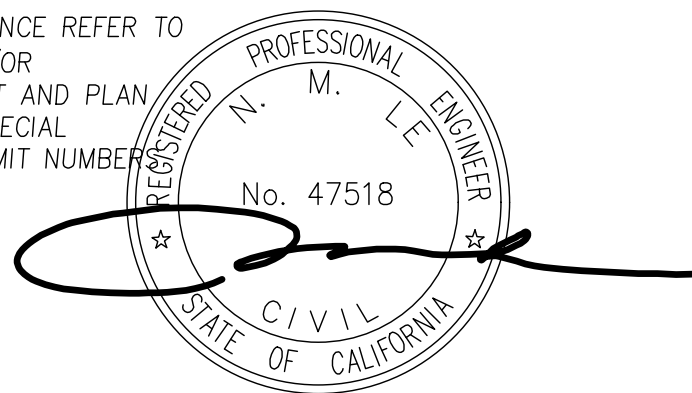
- SEDIMENT CONTROL MANAGEMENT: TRACKING PREVENTION & CLEAN UP: ACTIVITIES SHALL BE ORGANIZED AND MEASURES TAKEN AS NEEDED TO PREVENT OR MINIMIZE TRACKING OF SOIL ONTO THE PUBLIC STREET SYSTEM. A GRAVEL OR PROPRIETARY DEVICE CONSTRUCTION ENTRANCE/EXIT IS REQUIRED FOR ALL SITES. CLEAN UP OF TRACKED MATERIAL SHALL BE PROVIDED BY MEANS OF A STREET SWEEPER PRIOR TO AN APPROACHING RAIN EVENT, OR AT LEAST ONCE AT THE END OF EACH WORKDAY THAT MATERIAL IS TRACKED, OR, MORE FREQUENTLY AS DETERMINED BY THE COUNTY INSPECTOR. REFER TO EROSION & SEDIMENT CONTROL FIELD MANUAL, 4TH EDITION (PAGES B-31 TO B-33) OR LATEST.
- STORM DRAIN INLET AND CATCH BASIN INLET PROTECTION: ALL INLETS WITHIN THE VICINITY OF THE PROJECT AND WITHIN THE PROJECT LIMITS SHALL BE PROTECTED WITH GRAVEL BAGS PLACED AROUND INLETS OR OTHER INLET PROTECTION. AT LOCATIONS WHERE EXPOSED SOILS ARE PRESENT, STAKED FIBER ROLLS OR STAKED SILT FENCES CAN BE USED. INLET FILTERS ARE NOT ALLOWED DUE TO CLOGGING AND SUBSEQUENT FLOODING. REFER TO EROSION & SEDIMENT CONTROL FIELD MANUAL, 4TH EDITION (PAGES B-49 TO B-51) OR LATEST. STORM WATER RUNOFF: NO STORM WATER RUNOFF SHALL BE ALLOWED TO DRAIN IN TO THE EXISTING AND/OR PROPOSED UNDERGROUND STORM DRAIN SYSTEM OR OTHER ABOVE GROUND WATERCOURSES UNTIL APPROPRIATE EROSION CONTROL MEASURES ARE FULLY INSTALLED. DUST CONTROL: THE CONTRACTOR SHALL PROVIDE DUST CONTROL IN GRADED AREAS AS REQUIRED BY PROVIDING WET SUPPRESSION OR CHEMICAL STABILIZATION OF EXPOSED SOILS, PROVIDING FOR RAPID CLEAN UP OF SEDIMENTS DEPOSITED ON PAVED ROADS, FURNISHING CONSTRUCTION ROAD ENTRANCES AND VEHICLE WASH DOWN AREAS, AND LIMITING THE AMOUNT OF AREAS DISTURBED BY CLEARING AND EARTH MOVING OPERATIONS BY SCHEDULING THESE ACTIVITIES IN PHASES. STOCKPILING: EXCAVATED SOILS SHALL NOT BE PLACED IN STREETS OR ON PAVED AREAS. BORROW AND TEMPORARY STOCKPILES SHALL BE PROTECTED WITH APPROPRIATE EROSION CONTROL MEASURES(TARPS, STRAW BALES, SILT FENCES, ECT.) TO ENSURE SILT DOES NOT LEAVE THE SITE OR ENTER THE STORM DRAIN SYSTEM OR NEIGHBORING WATERCOURSE.
- EROSION CONTROL: DURING THE RAINY SEASON, ALL DISTURBED AREAS MUST INCLUDE AN EFFECTIVE COMBINATION OF EROSION AND SEDIMENT CONTROL. IT IS REQUIRED THAT TEMPORARY EROSION CONTROL MEASURES ARE APPLIED TO ALL DISTURBED SOIL AREAS PRIOR TO A RAIN EVENT. DURING THE NON-RAIN SEASON, EROSION CONTROL MEASURES MUST BE APPLIED SUFFICIENT TO CONTROL WIND EROSION AT THE SITE.
- INSPECTION & MAINTENANCE: DISTURBED AREAS OF THE PROJECT'S SITE, LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE, AND ALL EROSION AND SEDIMENT CONTROLS THAT ARE IDENTIFIED AS PART OF THE EROSION CONTROL PLANS MUST BE INSPECTED BY THE CONTRACTOR BEFORE, DURING, AND AFTER STORM EVENTS, AND AT LEAST WEEKLY DURING SEASONAL WET PERIODS. PROBLEM AREAS SHALL BE IDENTIFIED AND APPROPRIATE ADDITIONAL AND/OR ALTERNATIVE CONTROL MEASURES IMPLEMENTED IMMEDIATELY, WITHIN 24 HOURS OF THE PROBLEM BEING IDENTIFIED.
- PROJECT COMPLETION: PRIOR TO PROJECT COMPLETION AND SIGNOFF BY THE COUNTY INSPECTOR, ALL DISTURBED AREAS SHALL BE RESEDED, PLANTED, OR LANDSCAPED TO MINIMIZE THE POTENTIAL FOR EROSION ON THE SUBJECT SITE.
- IT SHALL BE THE OWNERS/CONTRACTOR'S RESPONSIBILITY TO MAINTAIN CONTROL OF THE ENTIRE CONSTRUCTION OPERATION AND TO KEEP THE ENTIRE SITE IN COMPLIANCE WITH THE EROSION CONTROL PLAN.
- EROSION AND SEDIMENT CONTROL BEST MANAGEMENT PRACTICES SHALL BE OPERABLE YEAR ROUND OR UNTIL VEGETATION IS FULLY ESTABLISHED ON LANDSCAPED SURFACES.
- GRADING WORK BETWEEN OCTOBER 15 AND APRIL 15 IS AT THE DISCRETION OF SANTA CLARA COUNTY BUILDING OFFICIAL.
- EXPOSED SLOPE SHALL BE PROTECTED WITH JUTE NET AND/OR HYDROSEED. HYDROSEED SHALL BE A HOMOGENEOUSLY MIX OF SLURRY CONTAINING NOT LESS THAN 44 LBS ORGANIC MULCHING AMENDMENT PLUS FERTILIZER, CHEMICAL ADDITIVES AND SOILS FOR EACH 100 GALLONS OF WATER.

Best Management Practices and Erosion Control Details Sheet 1

County of Santa Clara

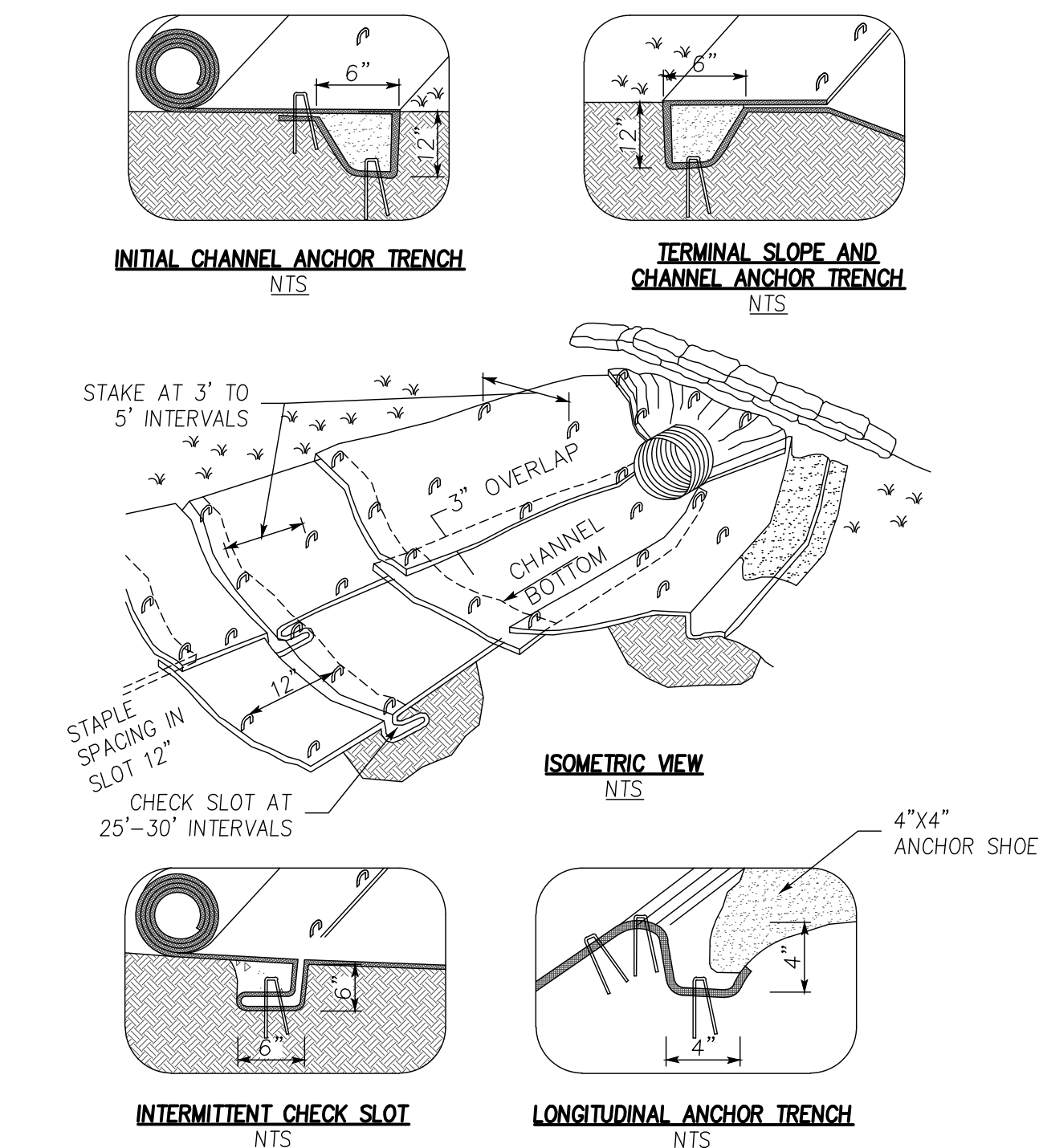
SOURCE FOR GRAPHICS: CALIFORNIA STORMWATER BMP HANDBOOK, CALIFORNIA STORMWATER QUALITY ASSOCIATION, JANUARY 2003. AVAILABLE FROM WWW.CABMPHANDBOOKS.COM.

APPROVED FOR ISSUANCE REFER TO ENCROACHMENT AND/OR CONSTRUCTION PERMIT AND PLAN COVER SHEET FOR SPECIAL CONDITIONS AND PERMIT NUMBERS



DRAWING NO.				PROJECT NO.				CONTRACT NO.			
C7				15170 SYCAMORE DRIVE				Morgan Hill			
7				8				FILE NO.			
LANDS OF SILVA				APN 776-02-025				California			
EROSION CONTROL PLAN DETAILS				598 E Santa Clara St. #270				San Jose, CA 95112			
				Phone: (408) 806-7187				Fax: (408) 583-4006			
				04/21/2021				04/21/2021			
				DESIGNED				DRAWN			
				DATE				DATE			
				NC				SCALE			
				DATE				CHECKED			
				BY				DATE			
				APPD				REVISIONS			
				NO							

7 GEOTEXTILES AND MATS  
CASQA DETAIL EC-7

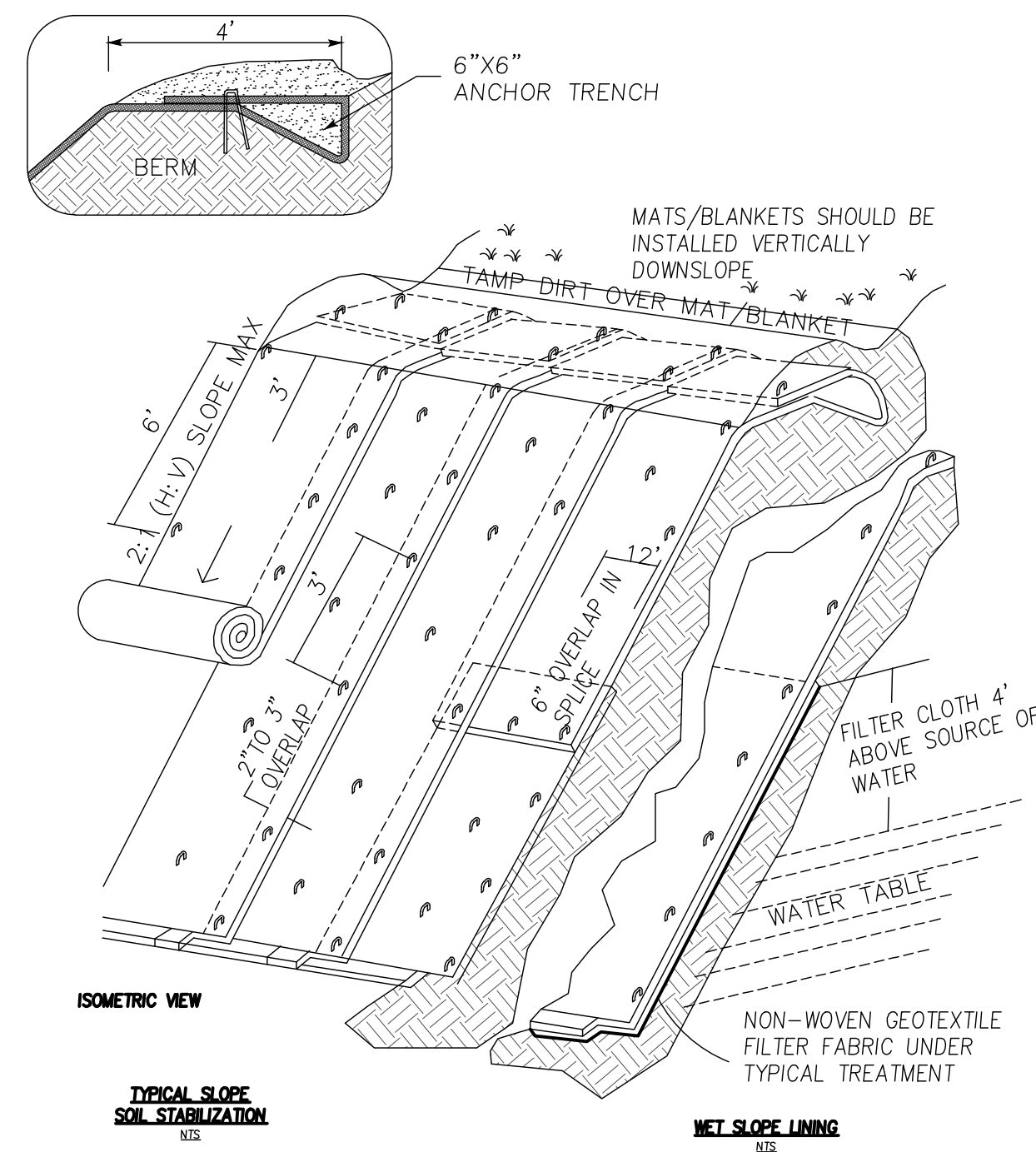


NOTES:

1. CHECK SLOTS TO BE CONSTRUCTED PER MANUFACTURERS SPECIFICATIONS.
2. STAKING OR STAPLING LAYOUT PER MANUFACTURERS SPECIFICATIONS.
3. INSTALL PER MANUFACTURER'S RECOMMENDATIONS.

TYPICAL INSTALLATION DETAIL

5 GEOTEXTILES AND MATS  
CASQA DETAIL EC-7

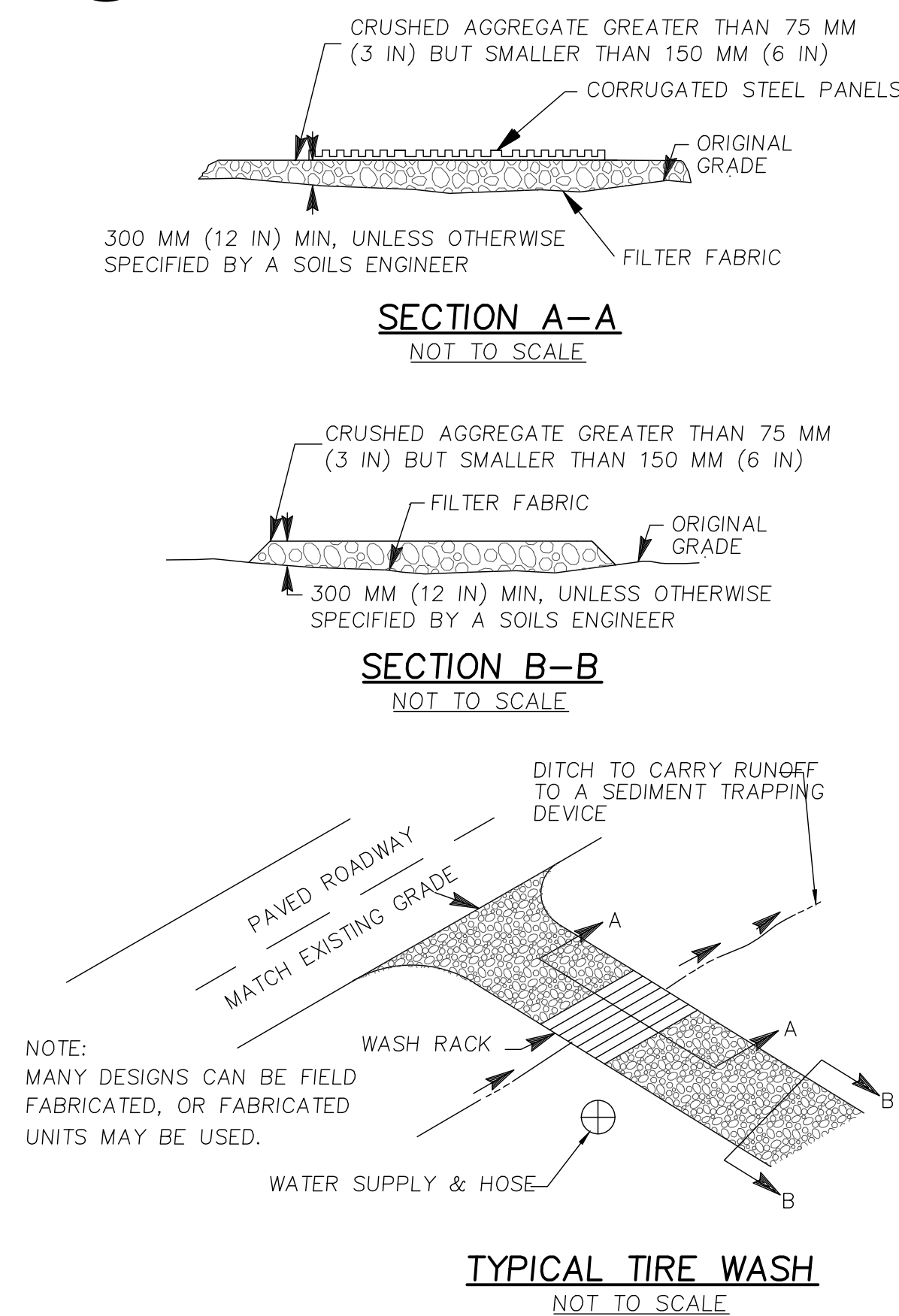


NOTES:

1. SLOPE SURFACE SHALL BE FREE OF ROCKS, CLODS, STICKS AND GRASS. MATS/BLANKETS SHALL HAVE GOOD SOIL CONTACT.
2. LAY BLANKETS LOOSELY AND STAKE OR STAPLE TO MAINTAIN DIRECT CONTACT WITH THE SOIL. DO NOT STRETCH.
3. INSTALL PER MANUFACTURER'S RECOMMENDATIONS.

### TYPICAL INSTALLATION DETAIL

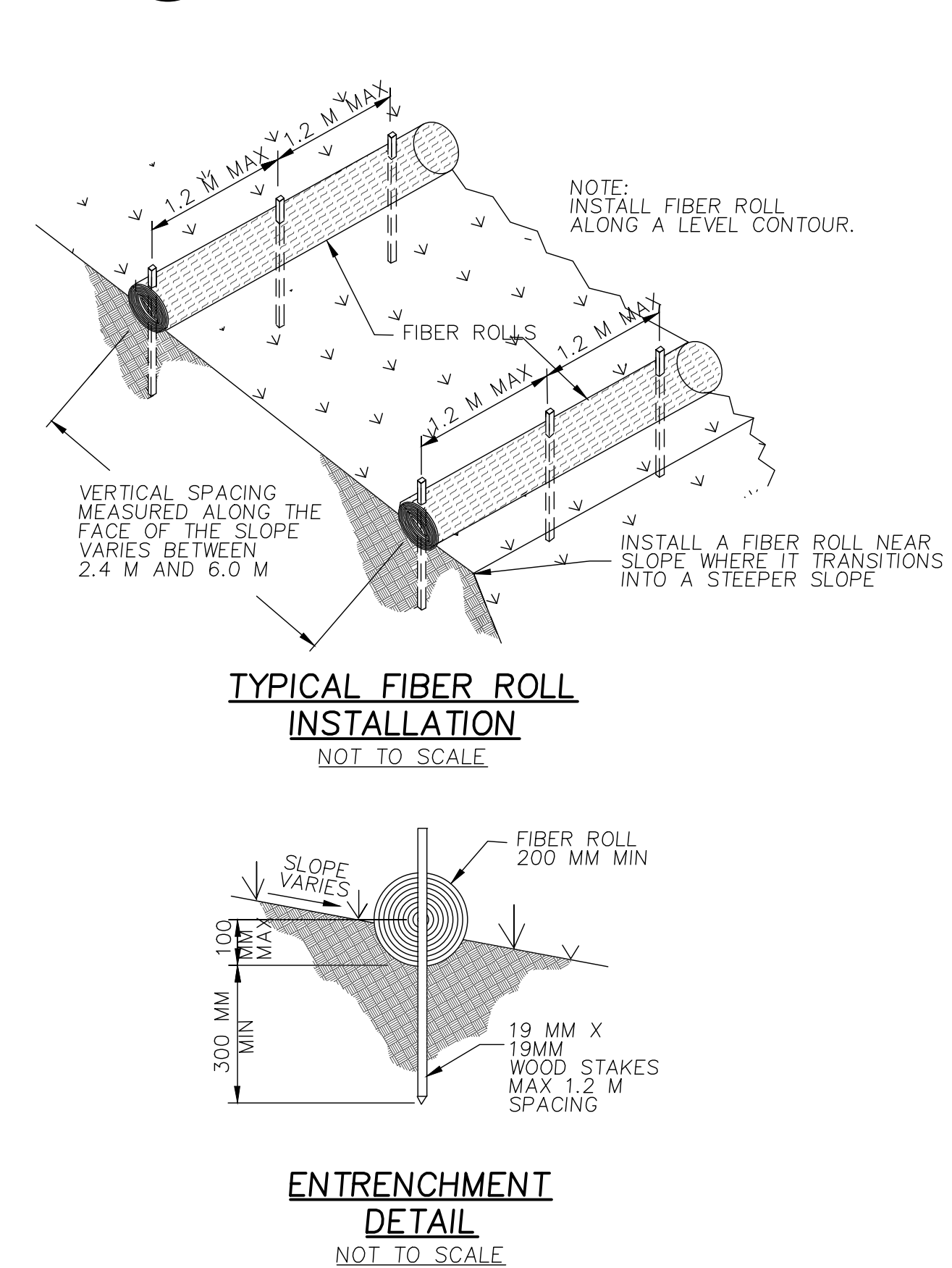
## 3 ENTRANCE/OUTLET TIRE WASH



NOTE:  
MANY DESIGNS CAN BE FIELD  
FABRICATED, OR FABRICATED  
UNITS MAY BE USED.

TYPICAL TIRE WASH  
NOT TO SCALE

# 1 FIBER ROLLS

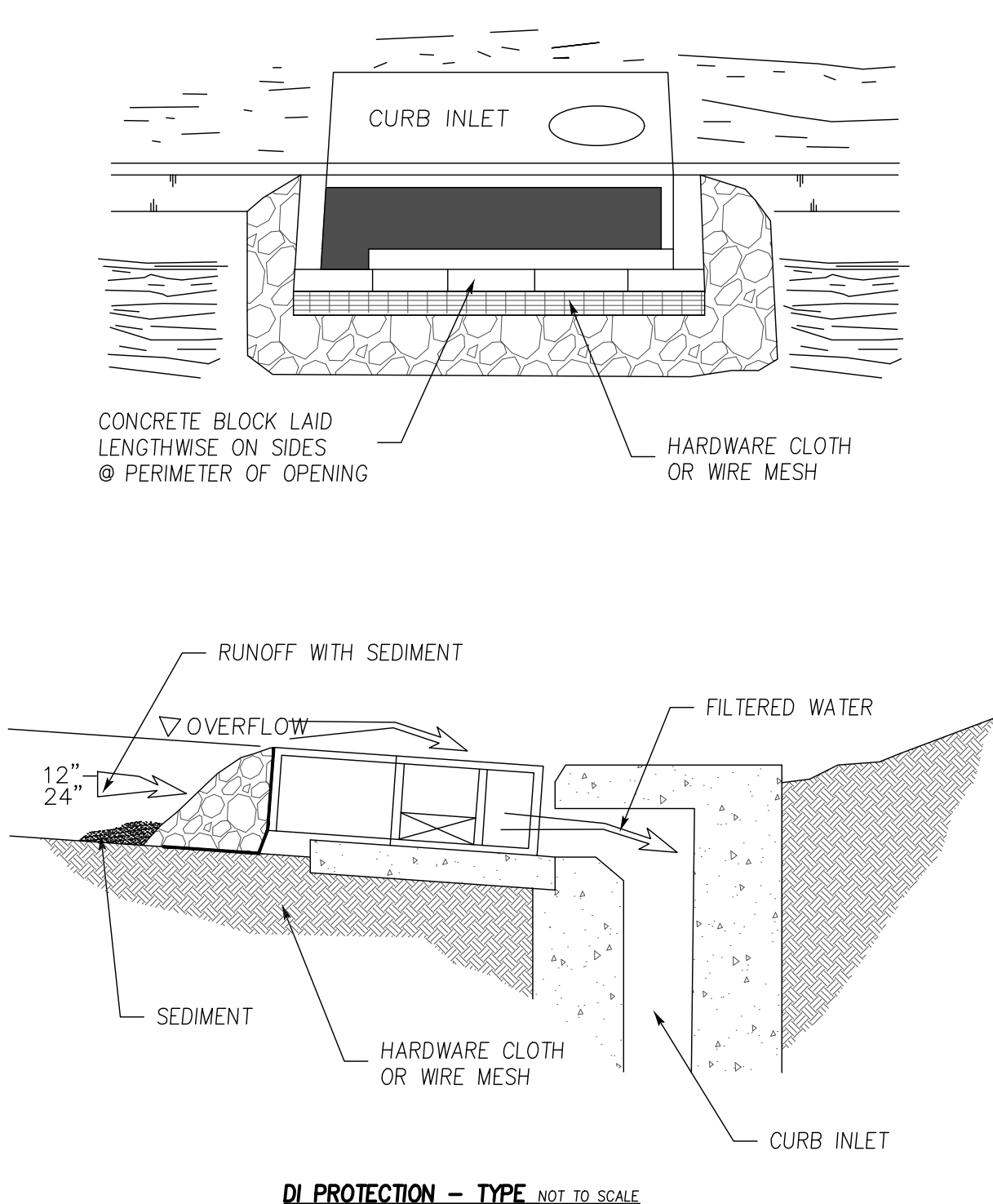


VERTICAL SPACING  
MEASURED ALONG THE  
FACE OF THE SLOPE  
VARIES BETWEEN  
2.4 M AND 6.0 M

TYPICAL FIBER ROLL  
INSTALLATION  
NOT TO SCALE

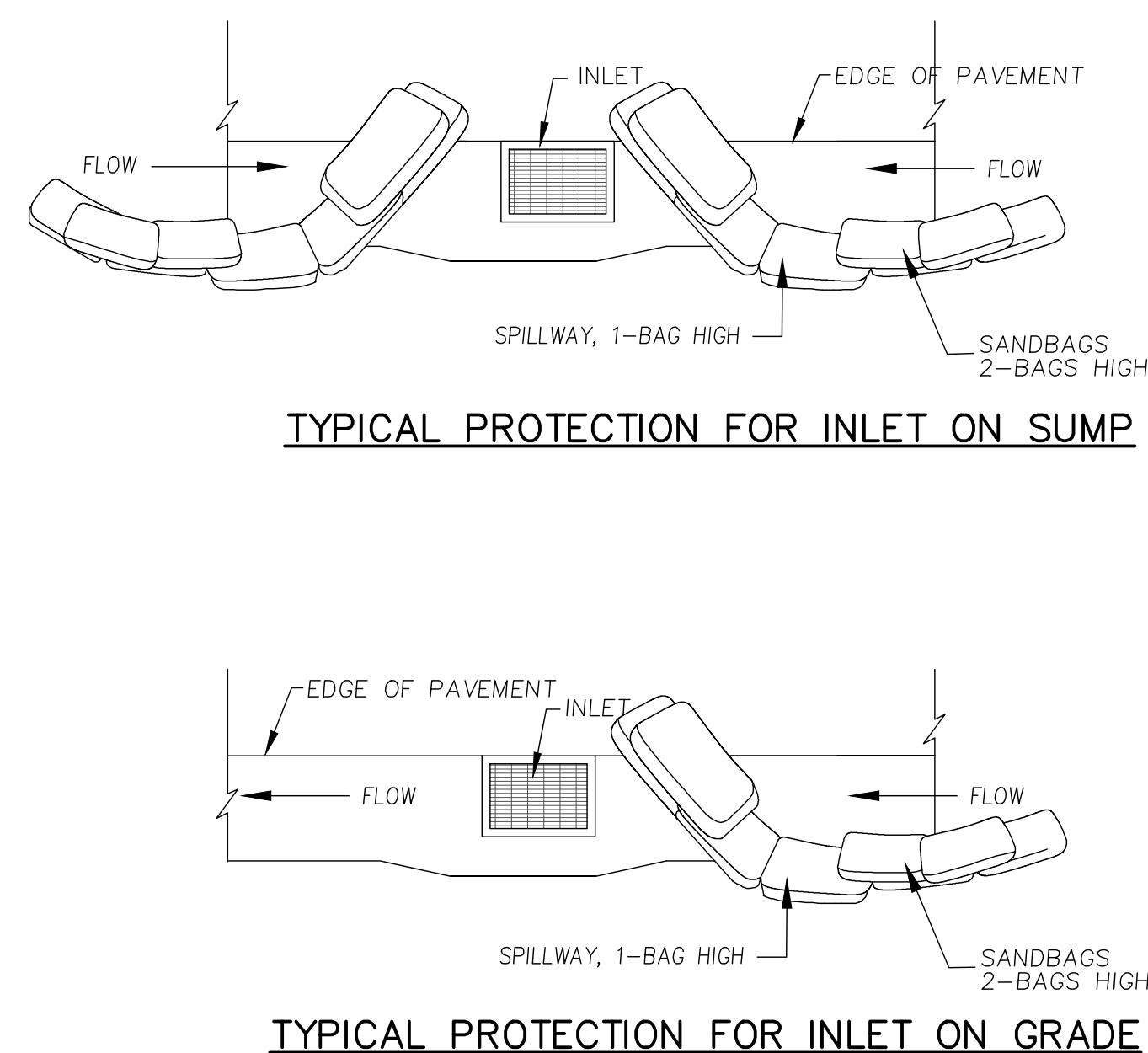
ENTRENCHMENT  
DETAIL  
NOT TO SCALE

8 STORM DRAIN INLET PROTECTION  
CASQA DETAIL SE-10



DI PROTECTION - TYPE NOT TO SCALE

6 STORM DRAIN INLET PROTECTION  
CASQA DETAIL SE-10

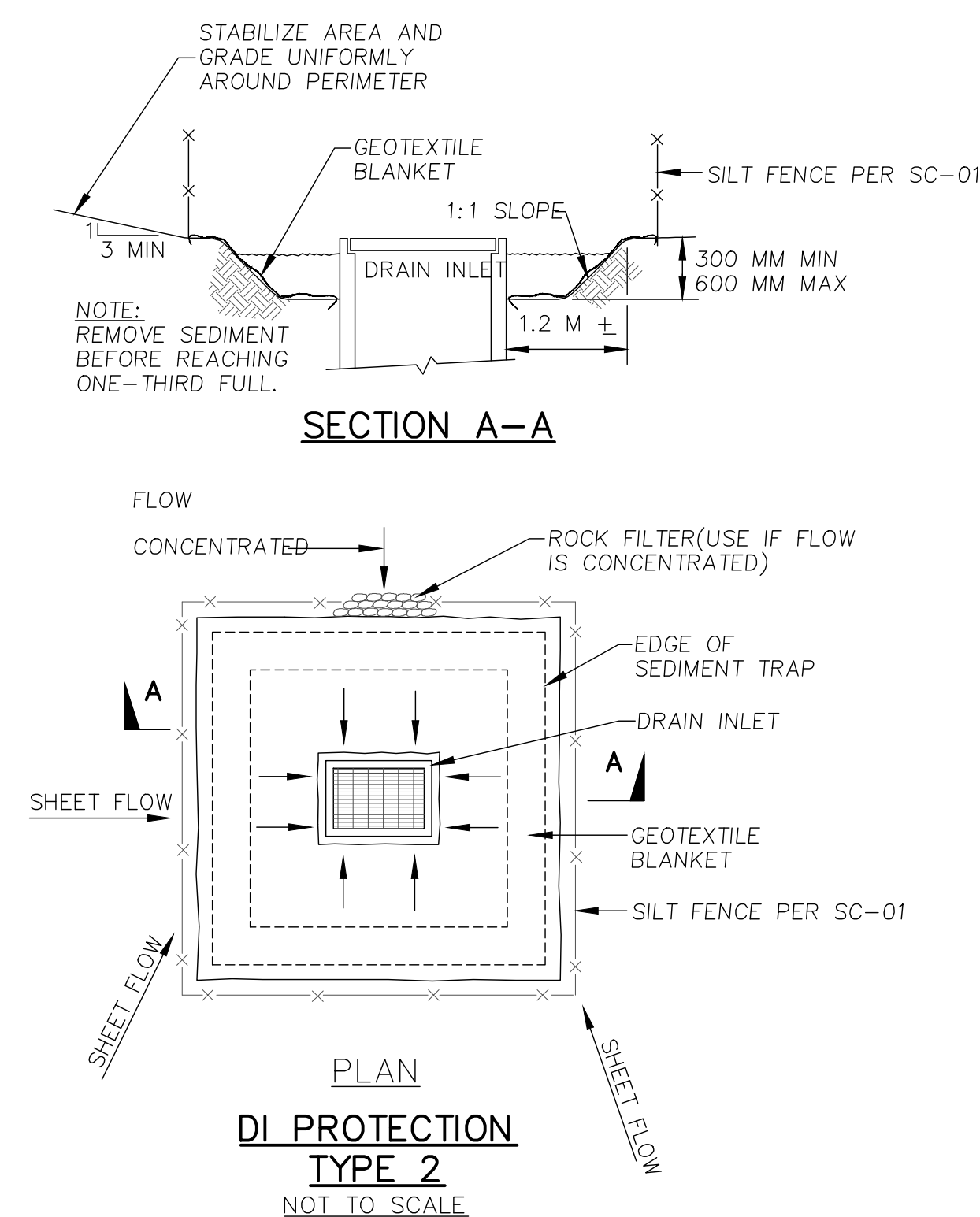


TYPICAL PROTECTION FOR INLET ON GRADE

NOTES:

1. INTENDED FOR SHORT-TERM USE.
2. USE TO INHIBIT NON-STORM WATER FLOW.
3. ALLOW FOR PROPER MAINTENANCE AND CLEANUP.
4. BAGS MUST BE REMOVED AFTER ADJACENT OPERATION IS COMPLETED
5. NOT APPLICABLE IN AREAS WITH HIGH SILTS AND CLAYS WITHOUT FILTER FABRIC.

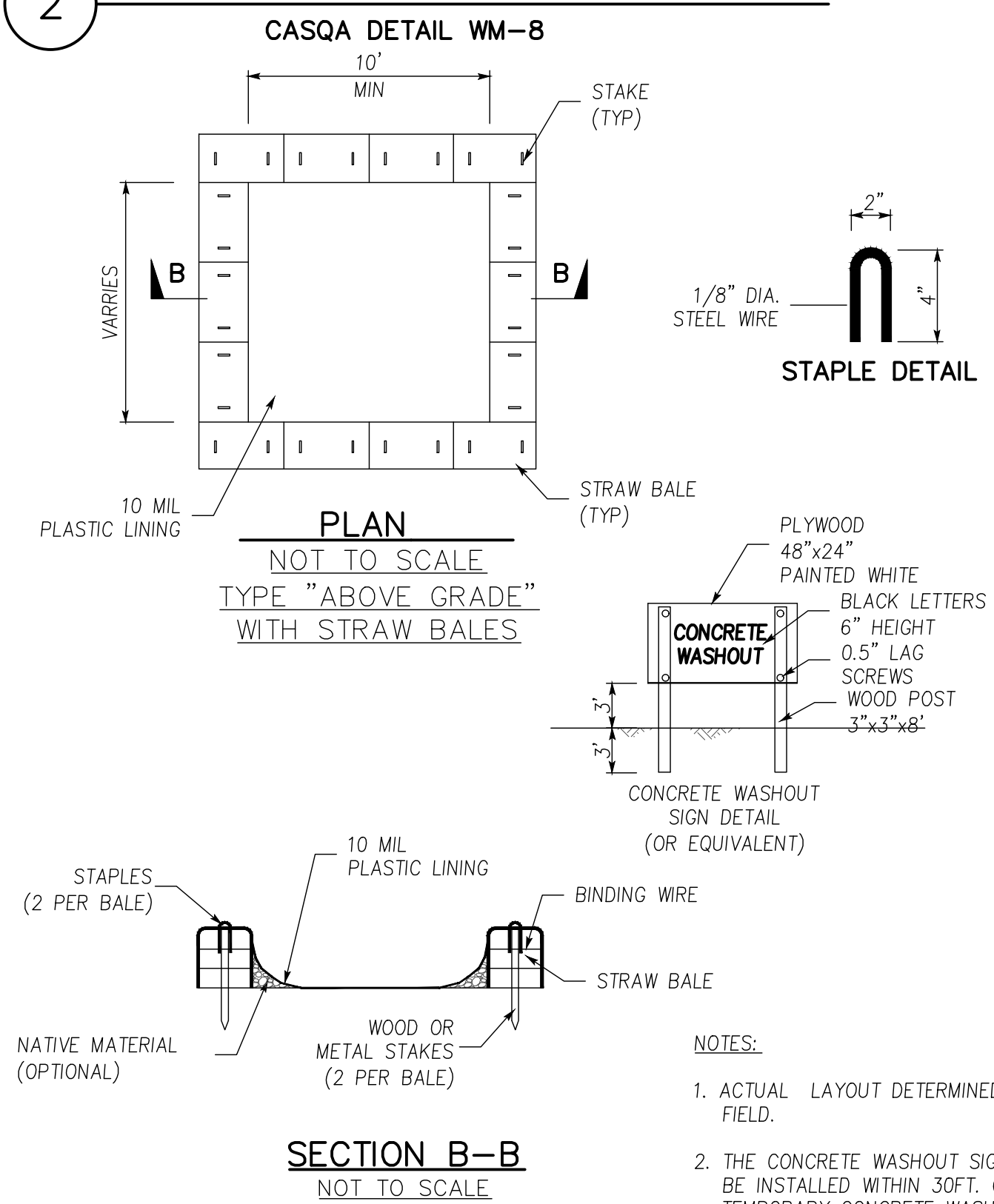
4 STORM DRAIN INLET PROTECTION  
CASQA DETAIL SE-10



NOTES

1. FOR USE IN CLEARED AND GRUBBED AND IN GRADED AREAS.
2. SHAPE BASIN SO THAT LONGEST INFLOW AREA FACES LONGEST LENGTH OF TRAP.
3. FOR CONCENTRATED FLOWS, SHAPE BASIN IN 2:1 RATIO WITH LENGTH ORIENTED TOWARDS DIRECTION OF FLOW.

2 CONCRETE WASTE MANAGEMENT  
CASQA DETAIL WM-8



NOTES:

1. ACTUAL LAYOUT DETERMINED IN FIELD.
2. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 30FT. OF THE TEMPORARY CONCRETE WASHOUT FACILITY.

APPROVED FOR ISSUANCE REFER  
TO ENCROACHMENT AND/OR  
CONSTRUCTION PERMIT AND  
PLAN COVER SHEET FOR  
SPECIAL CONDITIONS AND  
PERMIT NUMBERS

