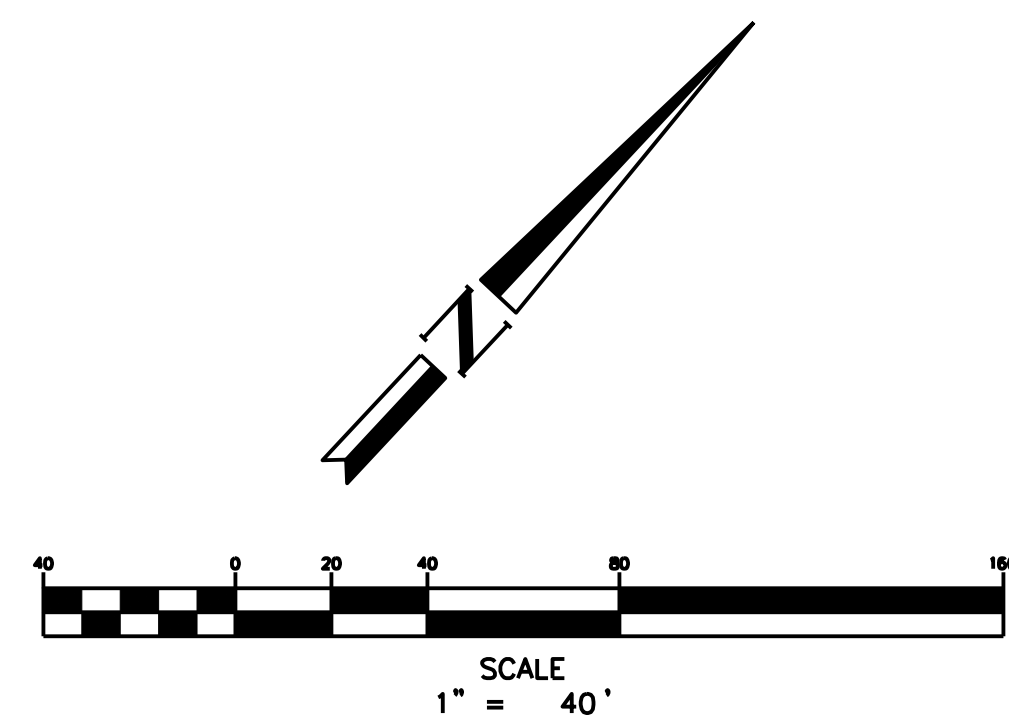
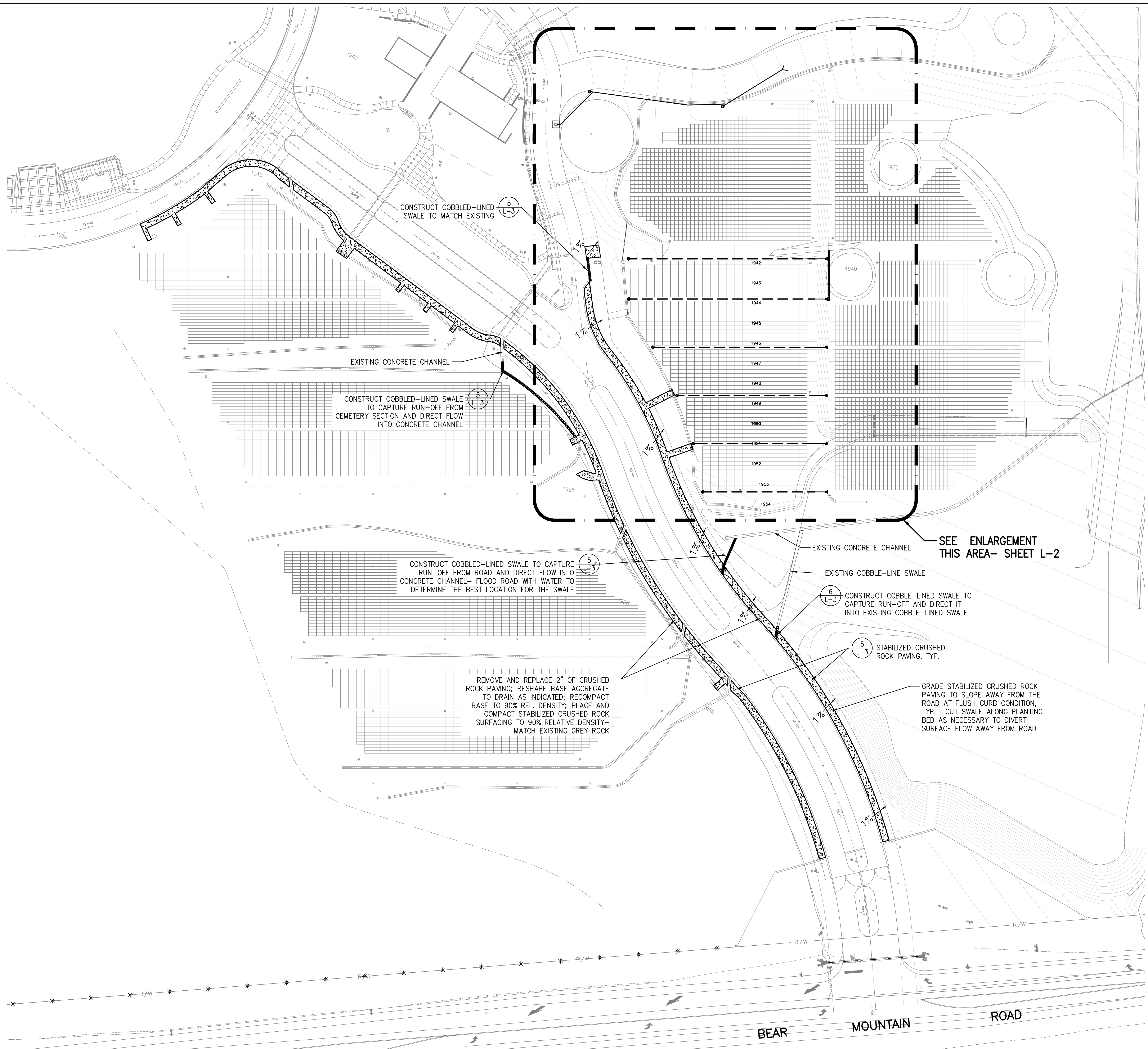


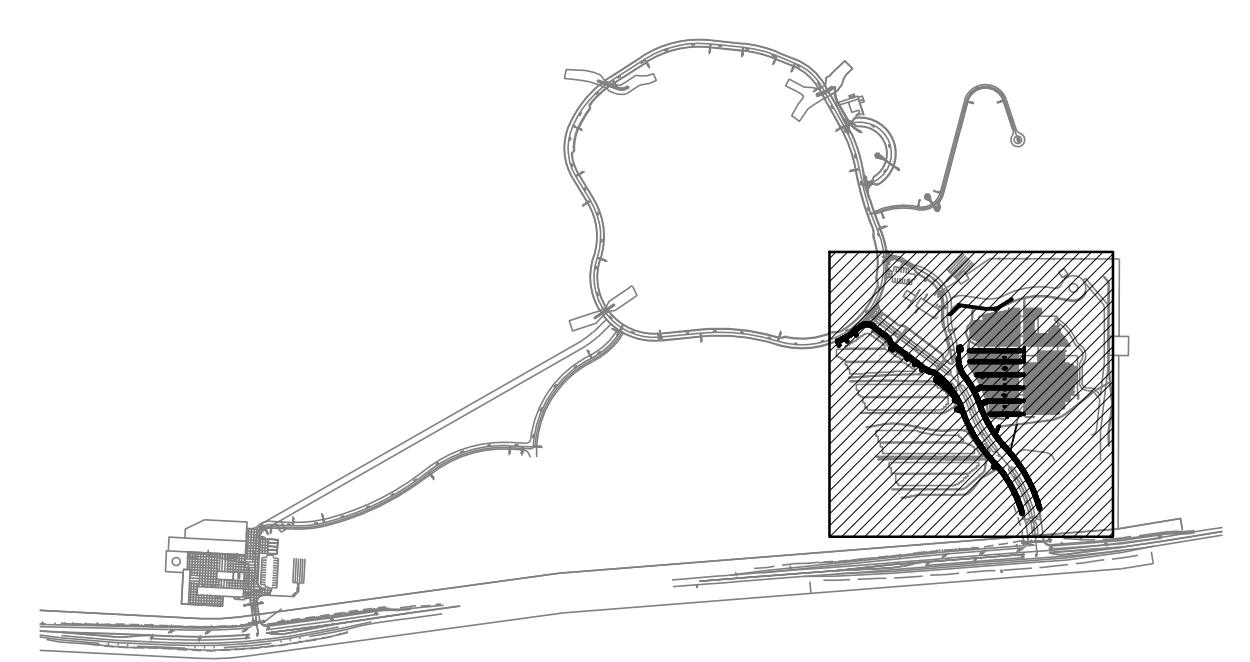
\\SEA-WSDA\135\Area\Backup Only\_Use S Drive\2-ENC\8.1-M&R\_NRM\_FY 2017\MO\BNC Section Drainage\Drawings\02ENC2322\_BNC-Section L-1.DWG, Layout: L-1, DC, Jul 12 2017 14:10pm



- CONSTRUCTION NOTES:
- NOTES:
1. ACTUAL SITE CONDITIONS MAY VARY FROM THOSE SHOWN ON THE DRAWINGS. CONTRACTOR TO VERIFY SITE CONDITIONS IN FIELD.
  2. CONTRACTOR IS RESPONSIBLE FOR INSTALLING DRAINAGE STRUCTURES AND PIPING WITH POSITIVE GRAVITY FLOW. SET GRADES AS REQUIRED FOR RELATIVE INLET AND OUTLET ELEVATIONS AS INDICATED.

ABBREVIATIONS & SYMBOLS	
AC	ASPHALT CONCRETE
AB	AGGREGATE BASE
BC	BEGIN CURVE
BCR	BEGIN CURB RETURN
BW	BACK OF WALK
BVC	BEGIN VERTICAL CURVE
CB	CATCH BASIN
C&G	CURB & GUTTER
CF	CURB FACE
CL	CENTERLINE
CMB	CRUSHED MISC. BASE
CONT.	CONTINUOUS
D.G.	DECOMPOSED GRANITE
EC	END CURVE
ECR	END CURB RETURN
EVC	END VERTICAL CURVE
EP	EDGE OF PAVEMENT
EX	EXISTING
FF	FINISHED FLOOR
FG	FINISHED GRADE
FL	FLOW LINE
FS	FINISHED SURFACE
GB	GRADE BREAK
HP	HIGH POINT
INV	INVERT
LP	LOW POINT
NTS	NOT TO SCALE
PCC	PORTLAND CEMENT CONCRETE
R/W	RIGHT OF WAY
S	GRADIENT OF SLOPE
SW	SIDEWALK
TC	TOP OF CURB
TW	TOP OF WALL
TYP.	TYPICAL

172	EXISTING CONTOUR ELEVATION
Y Y	TOP OF SLOPE
1%	TOE OF SLOPE
1%	SHEET FLOW & RATE

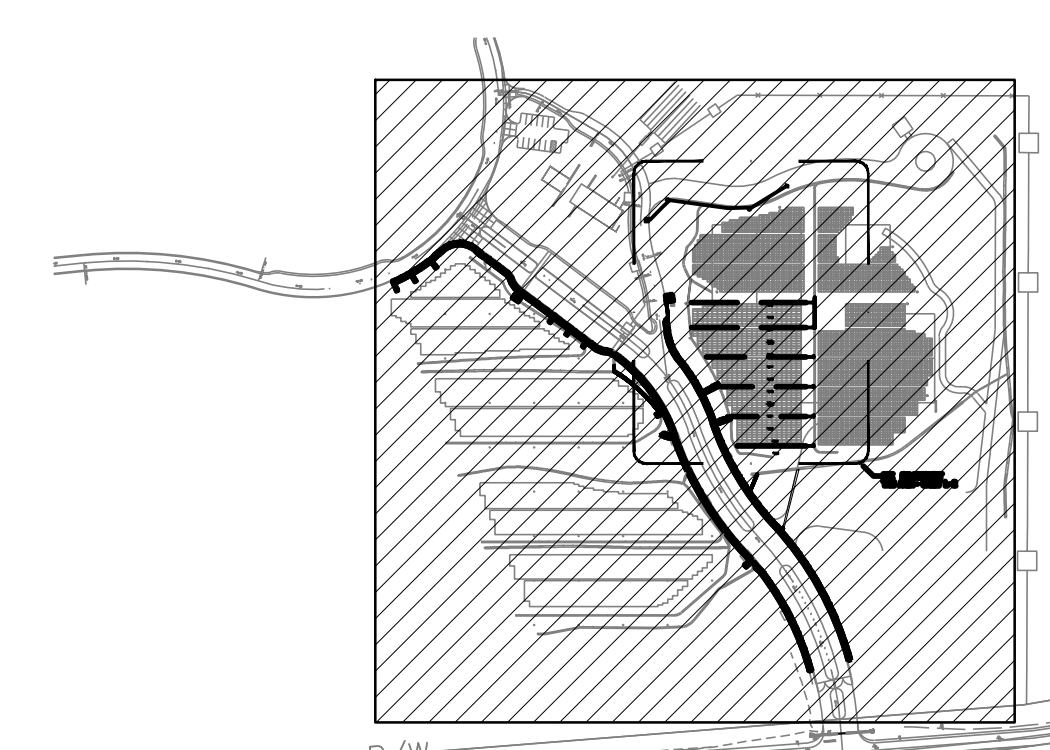
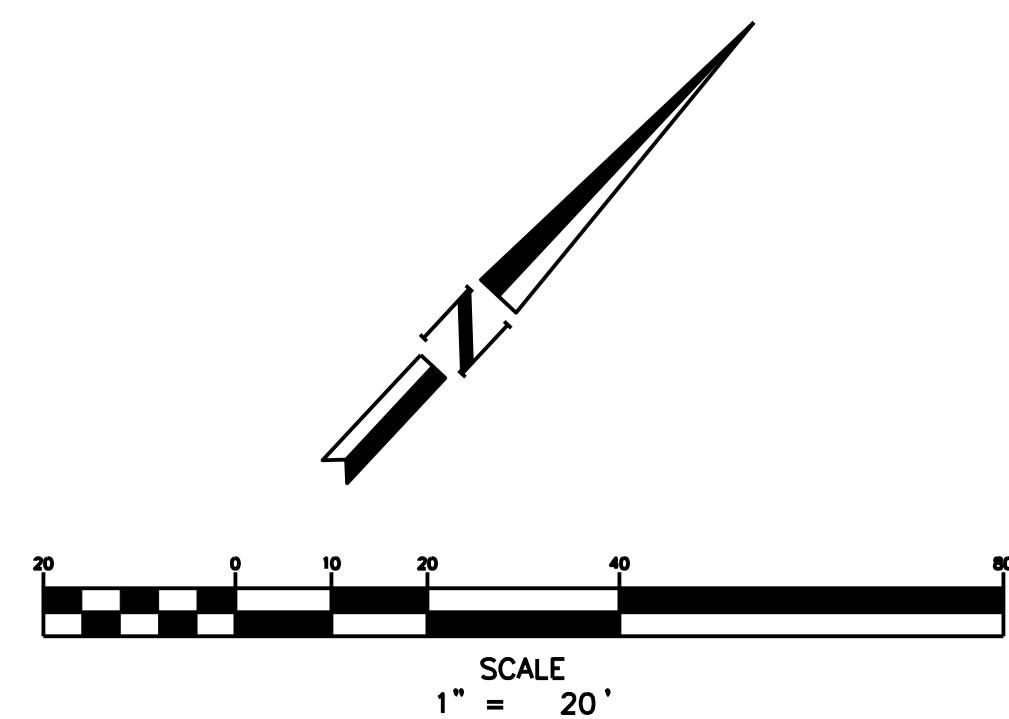


KEY MAP

Revisions		Date		

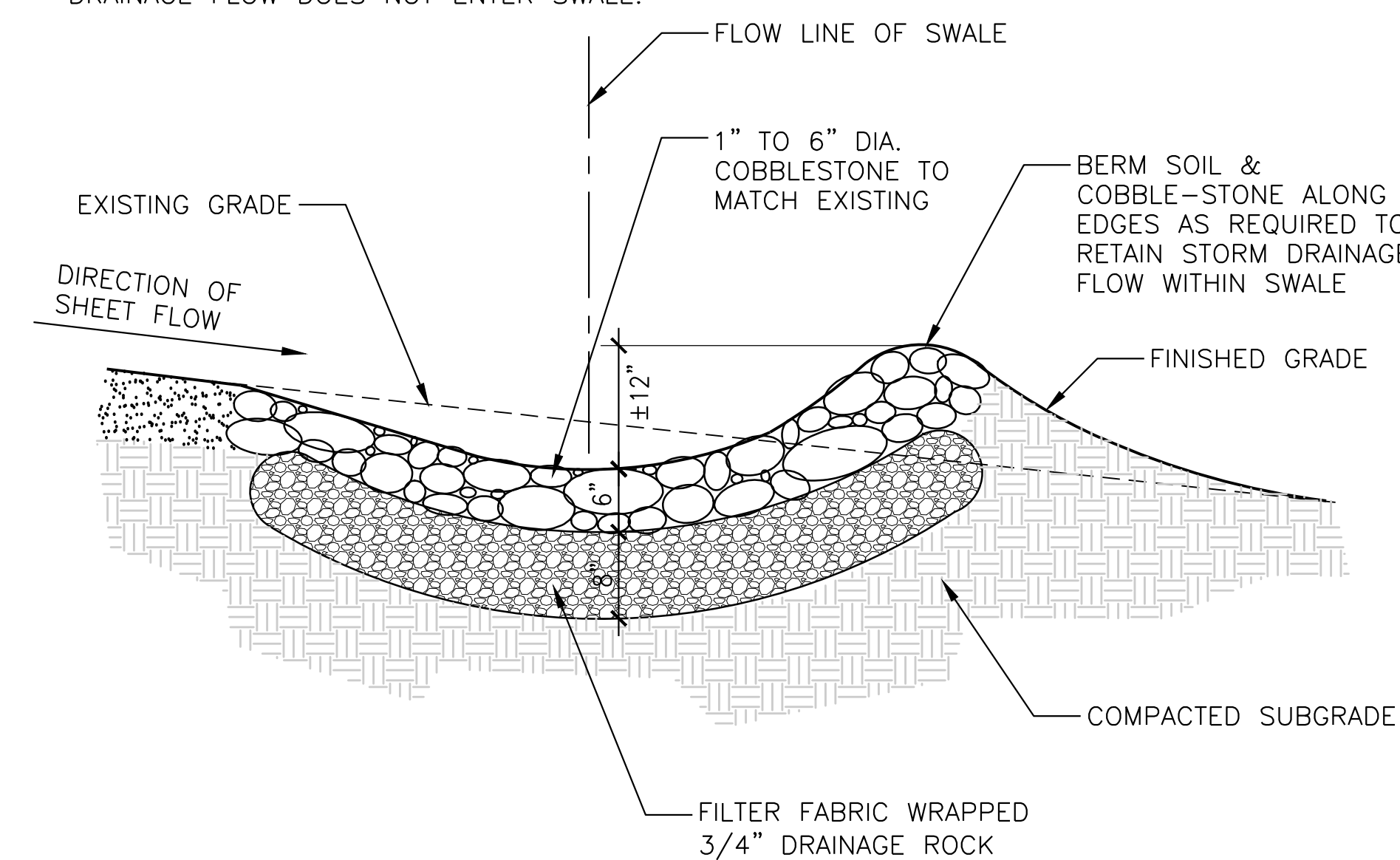
	N ATIONAL C EMETERY A DMINISTRATION	

Drawing Title <b>DRAINAGE &amp; PAVING STABILIZATION PLAN</b>		Project Title <b>STORMWATER DRAINAGE/DIVERSION PLANS</b>		Date July 13, 2017
Approved: Director, Office of Construction Management		Building Number	Checked	Drawn
Approved: Director, Project Management Service		Location BAKERSFIELD NATIONAL CEMETERY ARVIN, CA 93203		DRAWING NO. <b>L-1</b> Dwg 1 Of 3

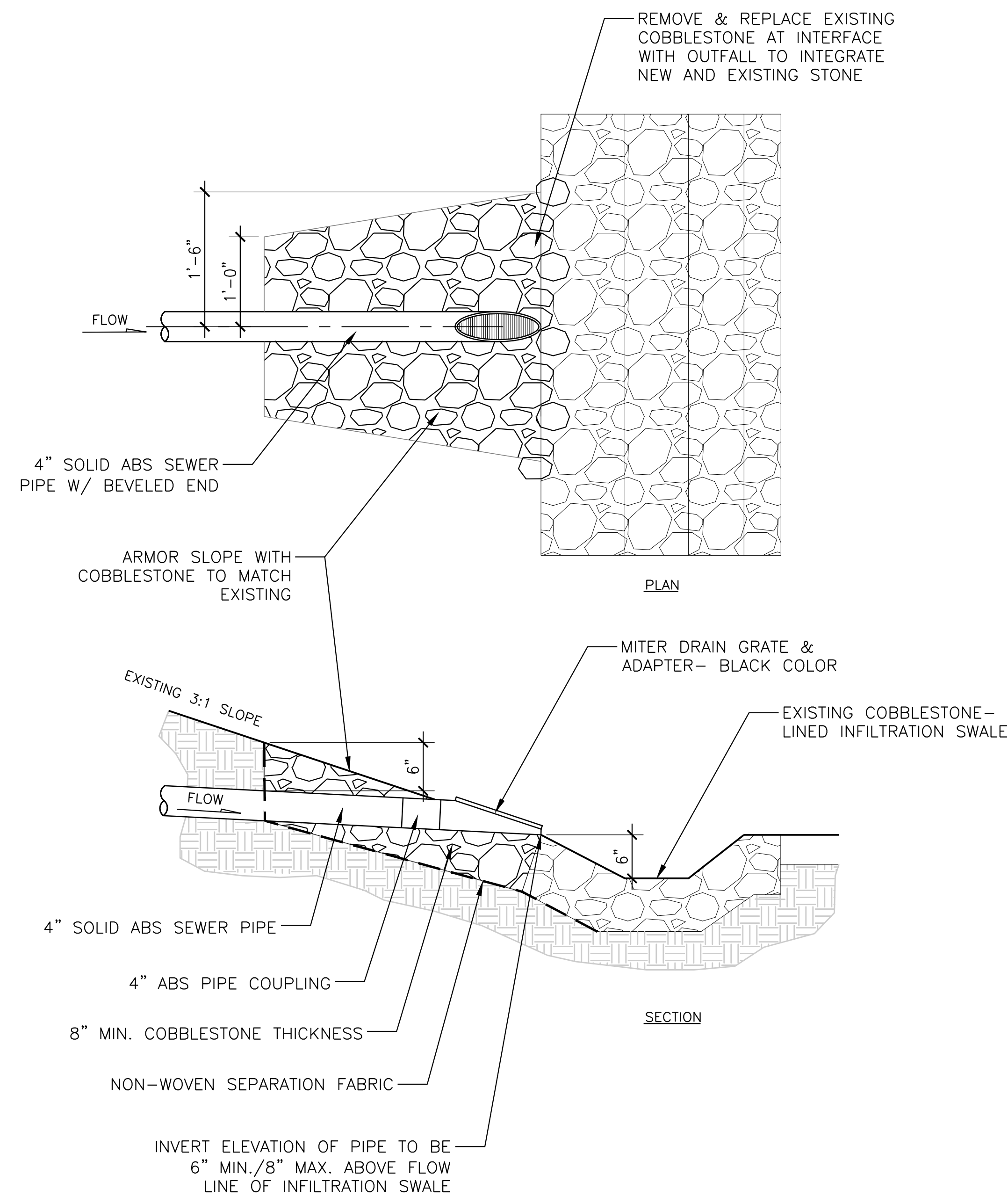
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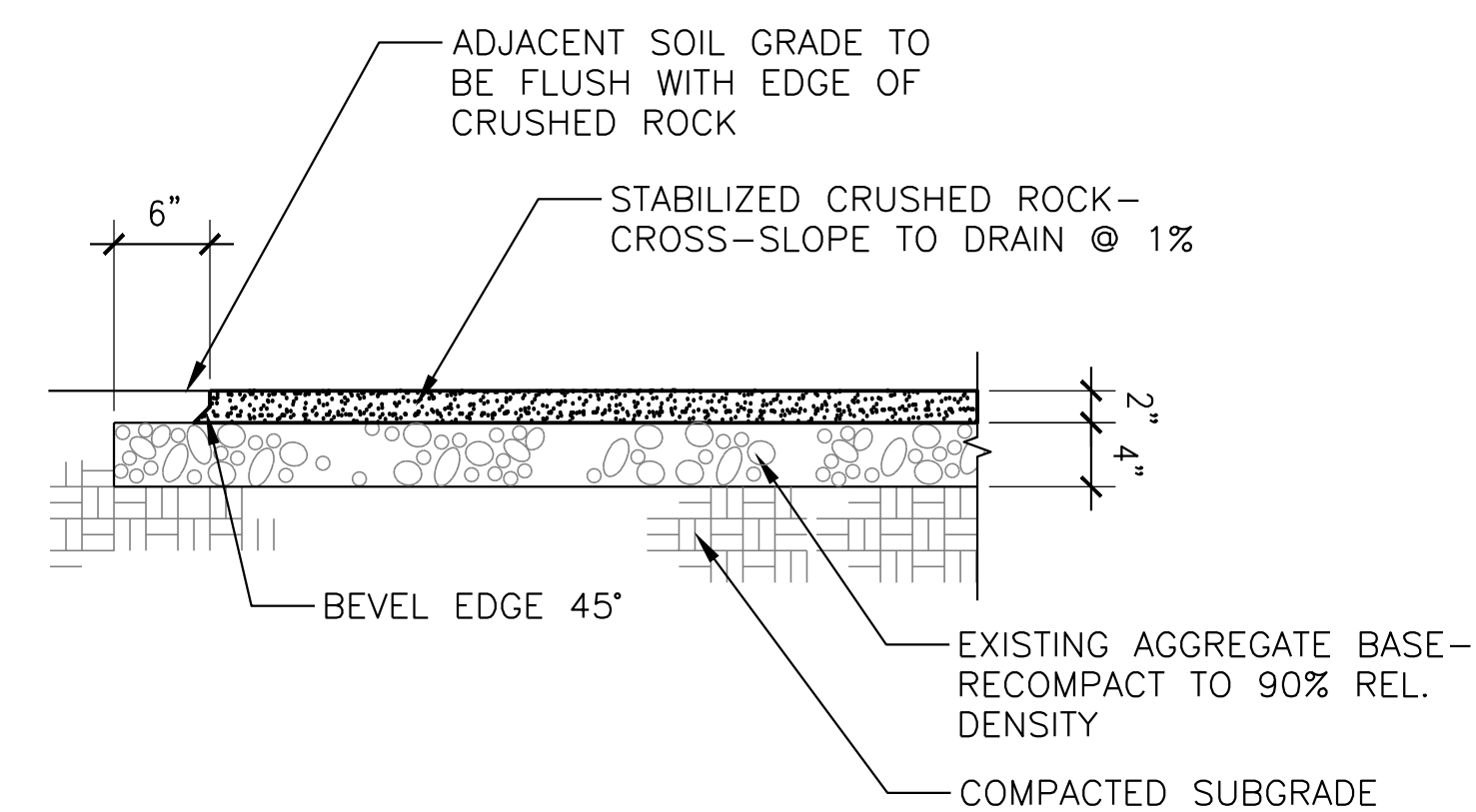
1. MATCH CHARACTER OF EXISTING COBBLE-LINED SWALES.
2. BUILD UP SOIL & COBBLE-STONE BERM ON BOTH SIDES OF SWALE WHERE SHEET DRAINAGE FLOW DOES NOT ENTER SWALE.



6 COBBLESTONE-LINED SWALE  
SCALE: 3/4" = 1'-0" SECTION



4 DRAIN LINE OUTFALL  
SCALE: 1" = 1'-0"



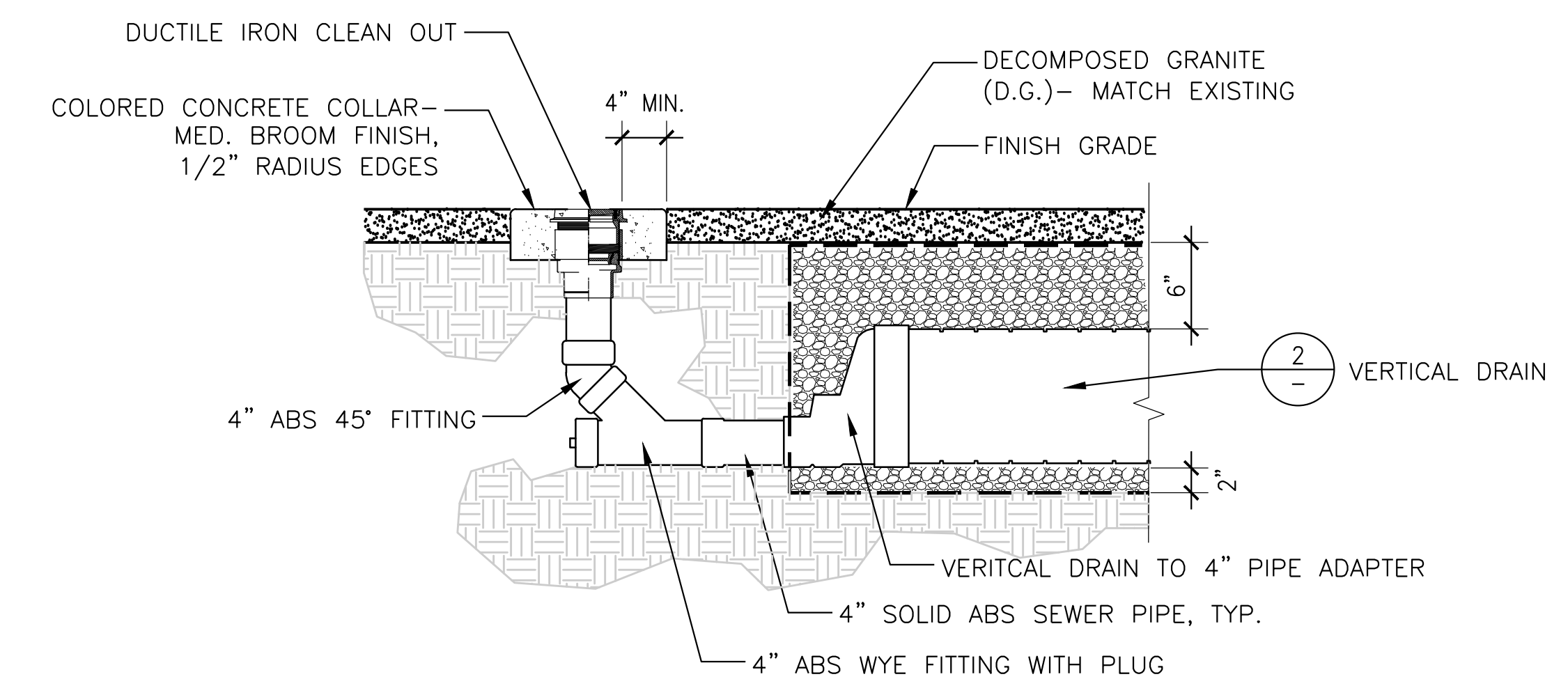
5 STABILIZED CRUSHED ROCK PAVING  
SCALE: 1" = 1'-0" SECTION

DUCTILE IRON CLEAN OUT

COLORED CONCRETE  
COLLAR- MED.  
BROOM FINISH, 1/2"  
RADIUS EDGES

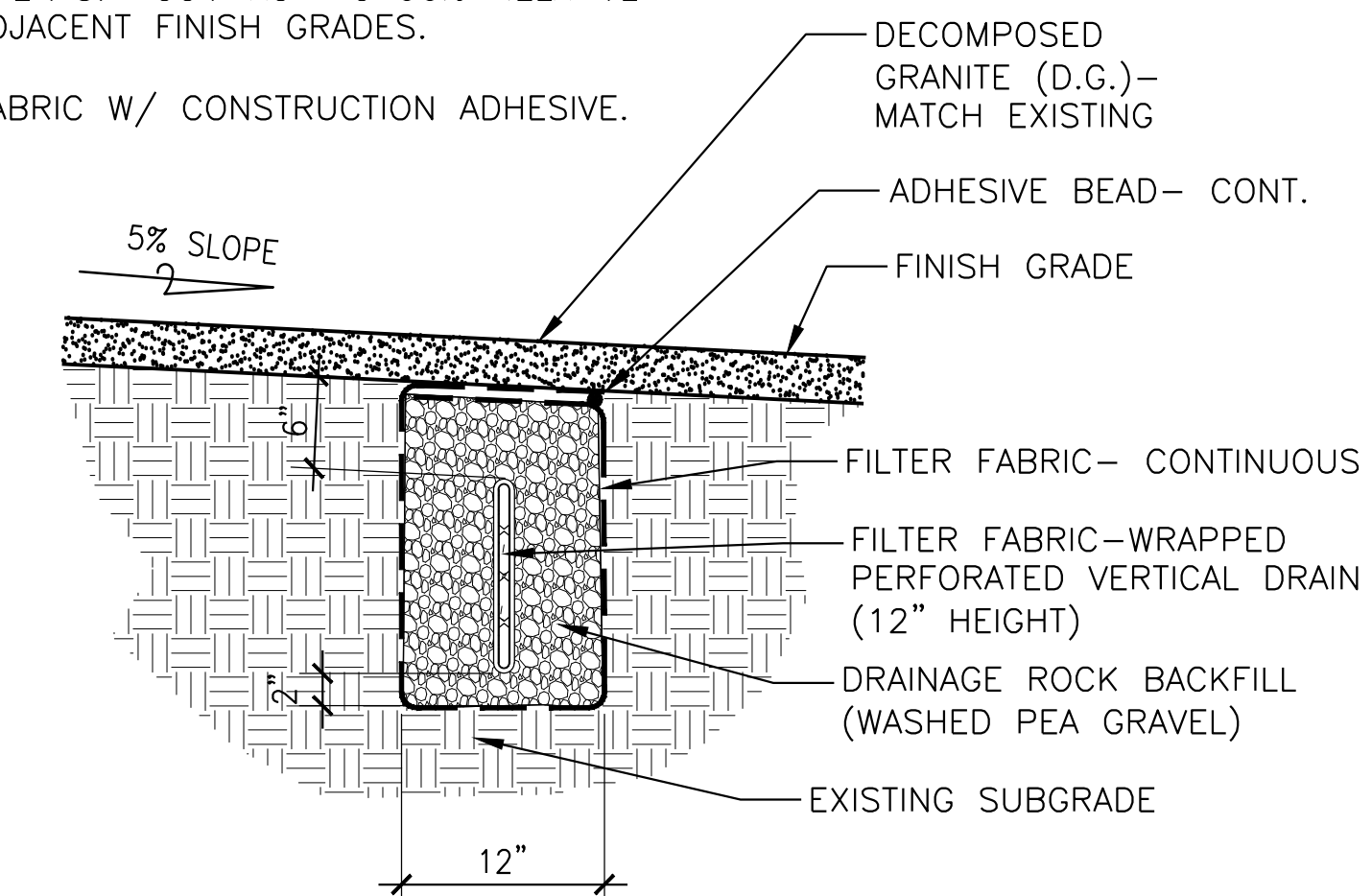
PLAN

4"



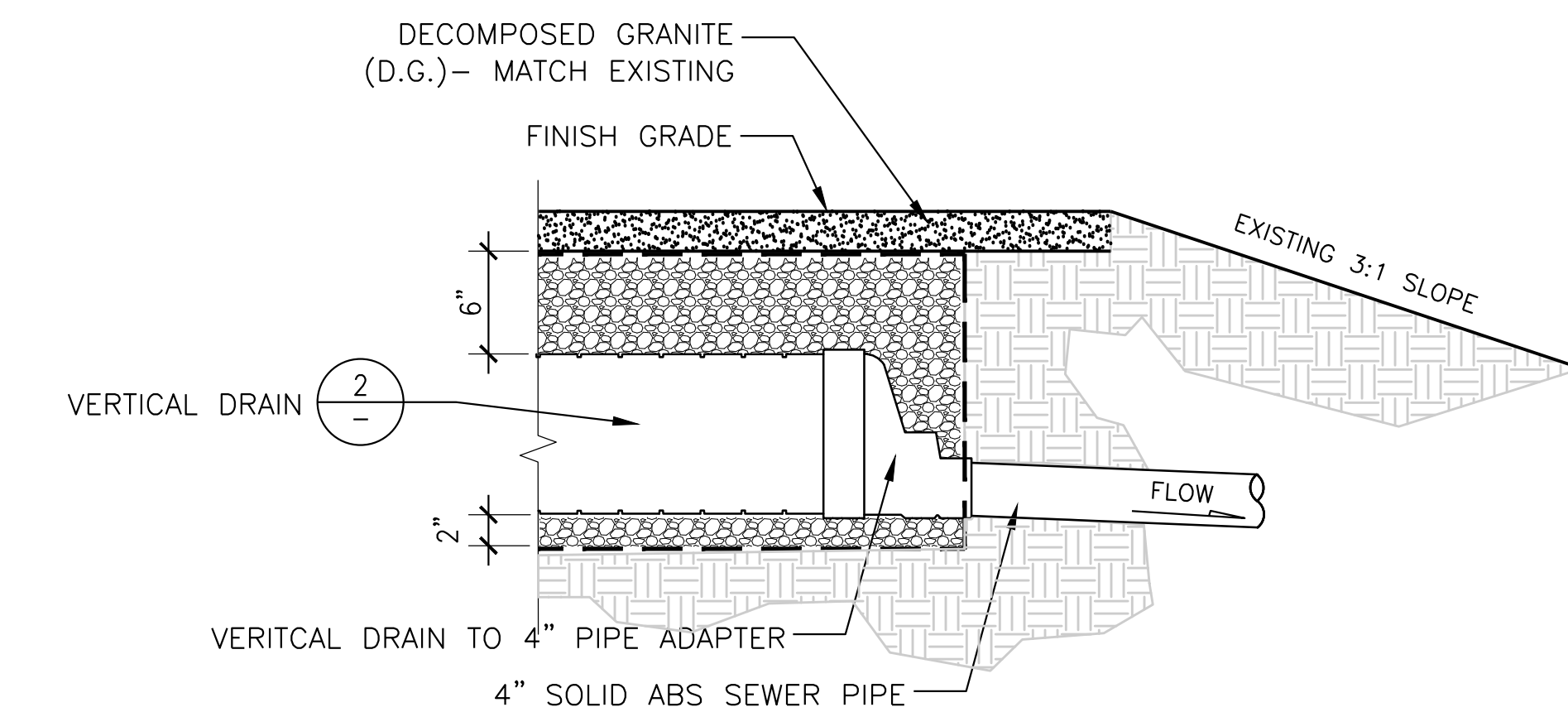
1 CLEAN OUT  
SCALE: 1" = 1'-0"

1. PROVIDE MINIMUM 6" DEPTH OF DRAINAGE BACKFILL OVER VERTICAL DRAIN PER MANUFACTURER'S PRINTED INSTRUCTIONS.
2. REMOVE AND REPLACE DECOMPOSED GRANITE (D.G.) SURFACE COURSE WITH NEW D.G. TO MATCH EXISTING AS REQUIRED FOR DRAINAGE IMPROVEMENTS. COMPACT TO 90% RELATIVE DENSITY. BLEND WITH ADJACENT FINISH GRADES.
3. GLUE SEAM OF FILER FABRIC W/ CONSTRUCTION ADHESIVE.



2 VERTICAL DRAIN  
SCALE: 1" = 1'-0" SECTION

1. REMOVE AND REPLACE DECOMPOSED GRANITE (D.G.) SURFACE COURSE WITH NEW D.G. TO MATCH EXISTING AS NECESSARY FOR DRAINAGE IMPROVEMENTS. COMPACT TO 92% RELATIVE DENSITY. BLEND WITH ADJACENT FINISH GRADES.
2. REPLACE/REPAIR EXISTING DRIP IRRIGATION AND PLANTINGS ON SLOPE FOR INSTALLATION OF DRAIN LINE OUTFALL.



3 VERTICAL DRAIN TO 4" DRAIN LINE TRANSITION  
1" = 1'-0" SECTION

[illegible]

NATIONAL  
CEMETERY  
ADMINISTRATION