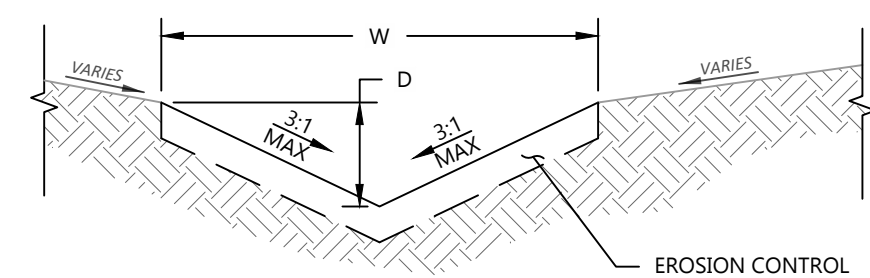


Owned Property
Limits of Disturbance

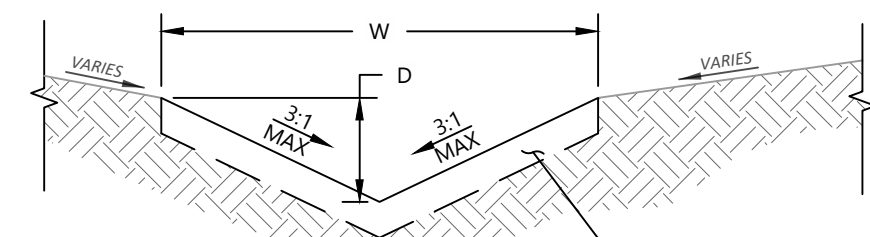
SEDIMENT BASIN CRITERIA

BOTTOM LENGTH (L)	RE: PLAN
BOTTOM WIDTH (W)	RE: PLAN
BOTTOM OF SEDIMENT BASIN ELEVATION	5762.00'
OVERFLOW WEIR ELEVATION	5765.00'
WEIR WIDTH (LF)	12'
TOP OF RISER PIPE	5565.00'
BOTTOM OF RISER PIPE	5763.25'
HOLE SPACING	4"
HOLE DIAMETER	1 1/8"



CRITERIA: SLOPE: 0.5% - 3.0%
AVG SLOPE: 2.2% & 2.9%
D: 10" (MIN.)
W: 5.0' (MIN.)
ECB TYPE: STRAW-COCOONUT
OR COCONUT SHALL BE
DECIDED ON-SITE BY
CONTRACTOR

DIVERSION DITCH - ECB LINED TYPICAL CROSS SECTION N.T.S.



CRITERIA: SLOPE: 3% - 33%
AVG SLOPE: 4.2%
D: 10" (MIN.)
W: 5.0' (MIN.)
THICKNESS: 2 X D50
RIP-RAP TYPE: D50 - 6"

DIVERSION DITCH - RIP-RAP LINED TYPICAL CROSS SECTION N.T.S.

LEGEND:

---	PROPERTY LINE
- - - -	EXISTING EASEMENT
- - - -	PROPOSED EASEMENT
=====	PROPOSED CURB & GUTTER
=====	EXISTING CURB & GUTTER
-----	LIMITS OF CONSTRUCTION

BENCHMARK:

NGS CONTROL MONUMENT C-378 RESET 1989 ELEV = 5814.13 (USGS
NGVD 29 DATUM) ELEVATION ADJUSTED TO NAVD 1988 ON
5-14-2008 BY LS NO. 29766 USINGN CORP CON; ELEV = 5817.04
TBM; TOP OF FLANGE BOLT EAST OF "R" IN MUELLER
ELEV = 5769.12 NAVD 88

NOTES:

- INSPECTION OF ALL EROSION CONTROL BMP'S SHALL BE REQUIRED AT THE END OF EACH DAY'S WORK, WITH NECESSARY MAINTENANCE AND REPAIRS PROVIDED IMMEDIATELY.
- STORM DRAIN INLETS SHALL BE PROTECTED FROM THE ENTRY OF SEDIMENT-LADEN WATER UNTIL FINAL STABILIZATION IS COMPLETE.
- APPROPRIATE CONTROL MEASURES MUST BE IMPLEMENTED PRIOR TO THE START OF LAND DISTURBANCE ACTIVITY. MUST CONTROL POTENTIAL POLLUTANTS DURING EACH PHASE OF CONSTRUCTION, AND MUST BE CONTINUED THROUGH FINAL STABILIZATION. APPROPRIATE STRUCTURAL AND NON-STRUCTURAL CONTROL MEASURES MUST BE MAINTAINED IN OPERATIONAL CONDITION.
- SEE SEMSWA STANDARD NOTES AND DETAILS (SHEET 1 OF 4) FOR LEGEND OF CONTROL MEASURE NAMES AND SYMBOLS.
- ANY CONTROL MEASURES SHOWN THAT REQUIRE GRADING, (E.G. SEDIMENT BASINS, SEDIMENT TRAPS, CONCRETE WASH-OUT AREAS, ETC.), SHALL NOT BE PLACED UNTIL AFTER THE PRE-CONSTRUCTION MEETING AND ISSUANCE OF THE GESC PERMIT, BUT MUST BE FULLY FUNCTIONAL PRIOR TO ANY LARGE SCALE GRADING. THE INITIAL PLAN ILLUSTRATES EXISTING CONDITIONS. NO PROPOSED INFRASTRUCTURE IS SHOWN.
- PRIOR TO IMPORT/EXPORT OF MATERIAL THE CONTRACTOR MUST COORDINATE WITH THE SEMSWA STORMWATER INSPECTOR. THE BORROW/FILL SITE IF WITHIN SEMSWA BOUNDARIES, MAY REQUIRE APPROVED GESC PERMIT AND PLANS/REPORT ADDITIONALLY. THE HAUL ROUTE, NUMBER OF TRIPS, THE AMOUNT OF TRUCKS, ETC. WILL NEED TO BE COORDINATED WITH THE SEMSWA INSPECTOR.
- CLEANING ASPHALT AND CONCRETE "TAILINGS" FROM SAWCUT OPERATIONS SHALL UTILIZE A VACUUM-TYPE STREET SWEEPER, A BRUSH STYLE STREET SWEEPER, OR MANUALLY USING SHOVELS AND BROOMS. PAVEMENT SHALL NOT BE WASHED WITH WATER AT ANY TIME UNLESS ALL WATER IS CONTAINED AND COLLECTED. WATER SHALL NOT BE ALLOWED TO DRAIN INTO STORM CONVEYANCES, ON OR OFF SITE.
- TEMPORARY OUTDOOR PORTA-POTTY SHOULD BE LOCATED ON A STABILIZED SURFACE AND SECURED TO PREVENT TIPPING.

SEMSWA ACCEPTANCE BLOCK

GESC PLAN - INITIAL	
INNOVATE AT DOVE VALLEY	
GESC PLANS	
ENGLEWOOD	
DRAWING NO.	2
ENGINEERING & CONSTRUCTION DIVISION	
THESE PLANS HAVE BEEN REVIEWED BY SEMSWA FOR GRADING, EROSION, AND SEDIMENT CONTROL IMPROVEMENTS ONLY.	

SEAL:

FOR AND ON BEHALF OF PROOF CIVIL CO.

REVISIONS

NO.	DATE	DESCRIPTION
1	8/12/2022	SEMSWA COMMENTS
2	10/14/2022	COUNTY COMMENTS

PROJ. NO.: 22031

DATE: 6/2/2022

DRAWN BY: WBP

CHECKED BY: MAA

CO

CO

CO

CO

CO

CO

CO

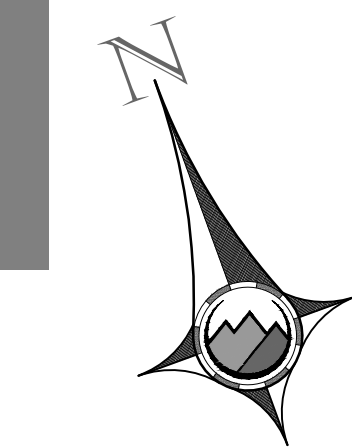
CO

CO

CO

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0 20 40 80
SCALE: 1" = 40'