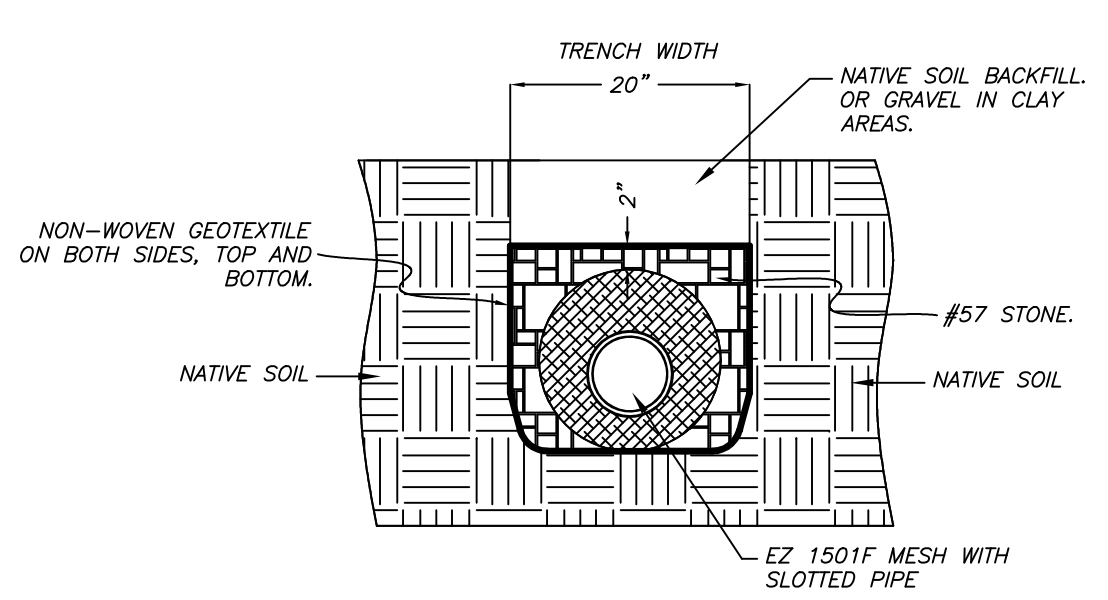


NOTES:
 1. GRATE TO BE ATTACHED TO CATCH BASIN WITH SCREW PROVIDED AT TIME OF INSTALLATION.
 2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

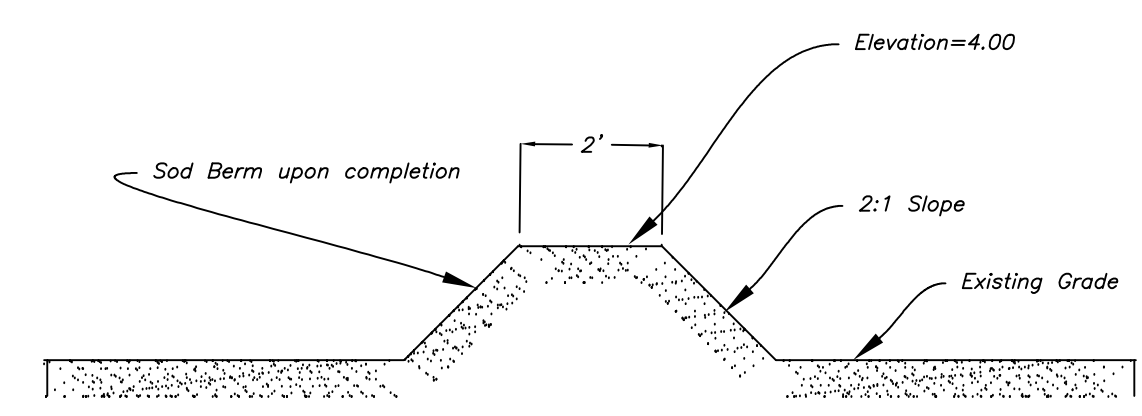
Typical Trench Section
NTS

Inlet Schedule		
Inlet No.	Top of Grate	Inlet Invert
1	Elev=3.30	Elev=1.75
2	Elev=3.30	Elev=1.75
3	Elev=3.50	Elev=1.75
4	Elev=3.30	Elev=1.75
5	Elev=3.30	Elev=1.75
6	Elev=3.40	Elev=1.75

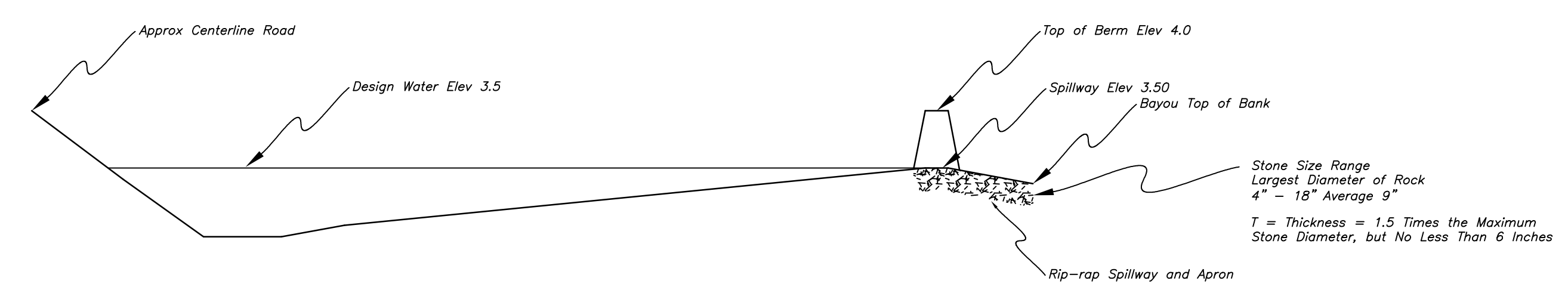
Trench Schedule			
Trench	Length	Width	Invert
A	50'	6'	Elev=1.20
B	24'	8'	Elev=1.20
C	23'	12'	Elev=1.20
D	50'	12'	Elev=1.20



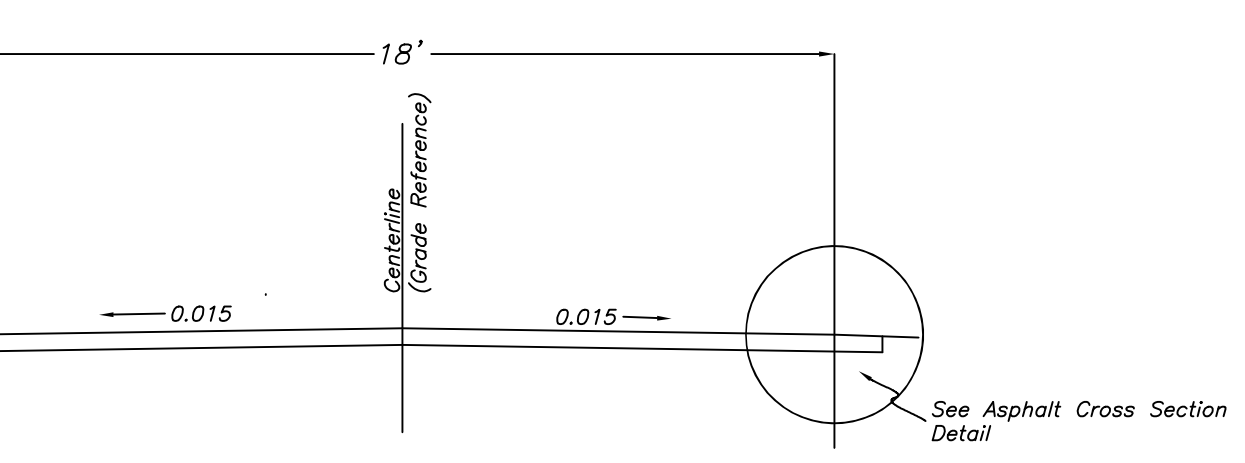
Retrofit Trench Section
NTS



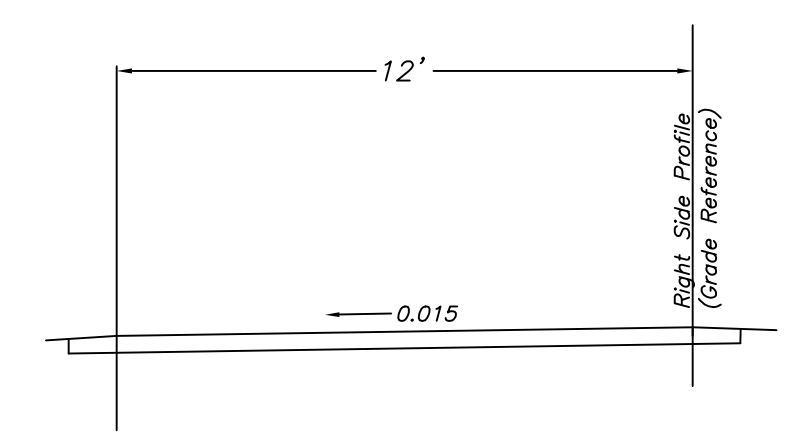
Typical Berm Cross-Section
Not to Scale



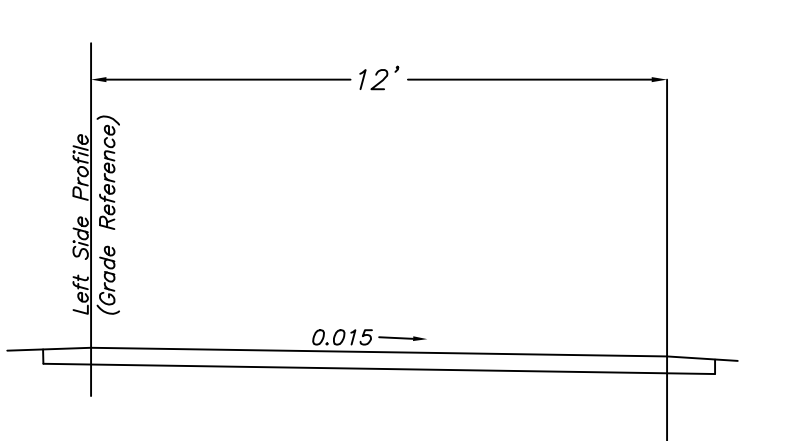
Retention Area Cross-Section
Not to Scale



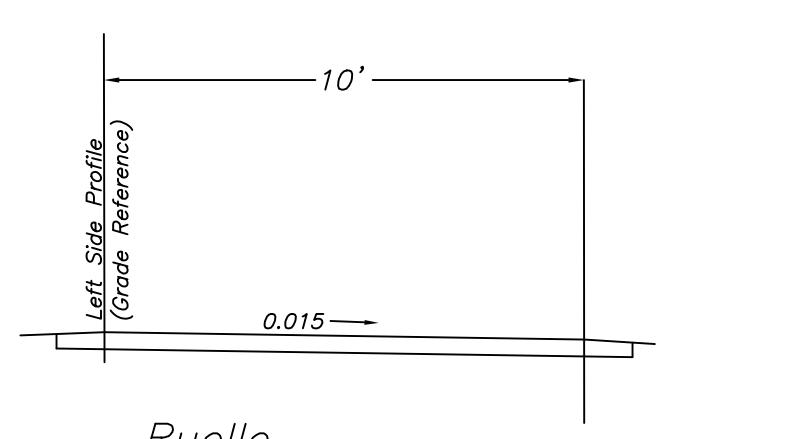
Rue Belle Mer
(Typical Section)



Rue Bayou
(Typical Section)

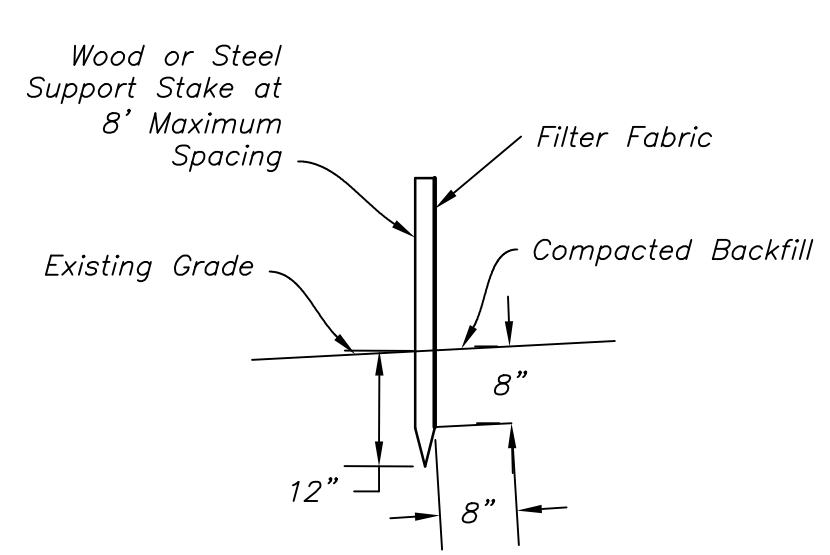


Rue Helene
(Typical Section)



Ruelle
(Typical Section)

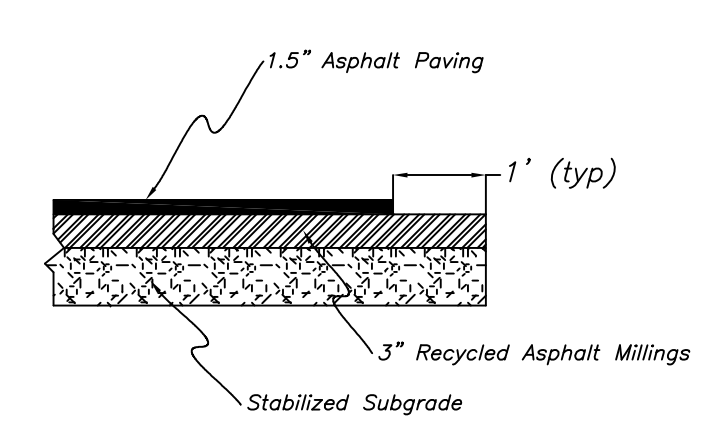
Note:
Right and Left sides and offsets are from forward stationing



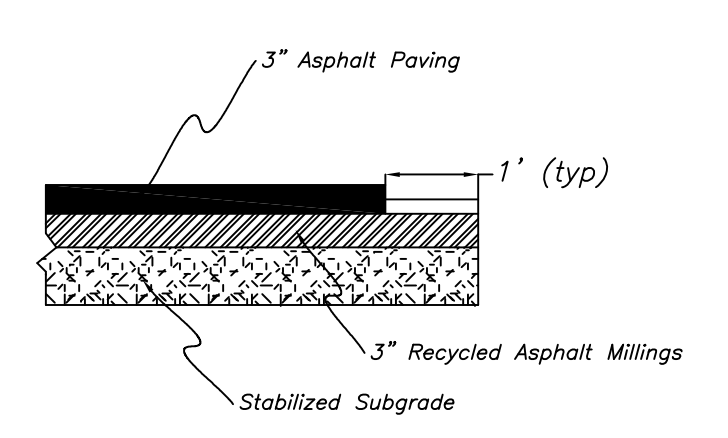
18" Minimum Fence Height

Silt Fence Notes:
 1. Silt fence must be installed along all outside limits of the construction area.
 2. Silt fence must be installed parallel to the existing contours or constructed level alignments. Ends of the silt fence must extend 10 feet upslope at 45 degrees to the main fence section.
 3. Sediment must be removed where accumulations reach one-half of the above ground fence height.
 4. Any section of the silt fence which is undermined or topped must be replaced with a rock filter outlet immediately.

Standard Silt Fence Detail
Not to Scale



Asphalt Cross Section Detail



Extra Thickness Asphalt Cross Section Detail
(Turn around areas)

- ABBREVIATIONS:
 D = PER DEED
 P = PER PLAT
 M = AS MEASURED
 E/P = EDGE OF PAVEMENT
 A/C = AIR CONDITIONER
 OHW = OVERHEAD WIRES
 UE = UTILITY EASEMENT
 PUE = PUBLIC UTILITY EASEMENT
 DE = DRAINAGE EASEMENT
 R/W = RIGHT-OF-WAY
 C = CENTERLINE
 OR = OFFICIAL RECORDS BOOK
 PG = PAGE
 FG = FINISHED GRADE ELEVATION
 TG = TOP OF GRATE ELEVATION

- SYMBOL KEY:
 O = MONUMENT AS NOTED
 ■ = CONCRETE MONUMENT
 △ = NAIL AND DISK
 WM = WATER METER
 WV = WATER VALVE
 FH = FIRE HYDRANT
 CB = CATCH BASIN
 CP = CONCRETE POWER POLE
 WPP = WOOD POWER POLE
 GA = GUY ANCHOR
 L = LAMP
 SM = STORM SEWER MANHOLE
 SS = SANITARY SEWER MANHOLE
 SCO = SEWER CLEAN OUT
 TP = TELEPHONE PEDESTAL
 CT = CABLE TELEVISION PEDESTAL
 E = 240 VOLT ELECTRIC SERVICE
 B = BENCHMARK
 S = STREET SIGN

- NOTES:
 1. THIS IS NOT A BOUNDARY SURVEY.
 2. TOPOGRAPHY AND ABOVE GROUND LOCATIONS OBTAINED BY SANIBEL SURVEYS.
 3. UNDERGROUND STRUCTURES AND UTILITIES TAKEN FROM RECORD PLANS FROM THE CITY OF SANIBEL. LOCATIONS NOT FIELD VERIFIED.
 4. REPRODUCTIONS OF THIS DRAWING ARE VOID UNLESS SIGNED AND SEALED WITH SIGNER'S EMBOSSED ENGINEER'S SEAL.
 5. ELEVATIONS ARE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
 6. CONTRACTOR TO NOTIFY UTILITIES TO ADJUST RESPECTIVE UTILITY TO NEW GRADES IF APPLICABLE.
 7. THE AREA BETWEEN THE NEW EDGE OF PAVING AND OLD GRAVEL EDGE TO BE RESTORED TO A NATURAL CONDITION. TYPE OF RESTORATION TO BE COORDINATED WITH ADJACENT PROPERTY OWNER.
 8. COASTAL CONSTRUCTION CONTROL LINE PLOTTED FROM AERIAL MAPPING BY FLORIDA DEP. NOT FIELD SURVEYED.

NOTE:
THE DEVELOPMENT OF THIS PROPERTY WILL HAVE NO ADVERSE HYDROLOGICAL EFFECT ON ADJACENT PROPERTIES THROUGH THE DESIGN STORM EVENT.

REVISIONS	DATE	PREPARED FOR:
Per SFWMD review	6-30-17	Chateaux Sur Mer Improvement Association

Details and Sections		PLAN DATE 6-1-17
Roadway Improvements		SHEET 2/15
Chateaux Sur Mer Section 19, Township 46 South, Range 22 East City of Sanibel, Lee County, Florida		FILE NO. JHS 16-001
JAMES H. STROTHERS, PE #42292 Professional Engineer 15091 Balmoral Loop, Ft. Myers, FL 33919 339-914-9557		