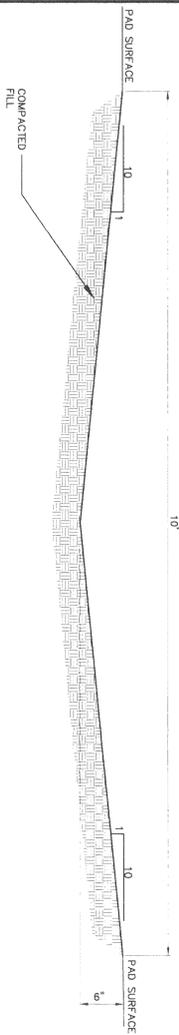
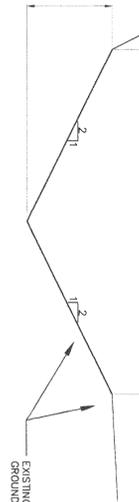


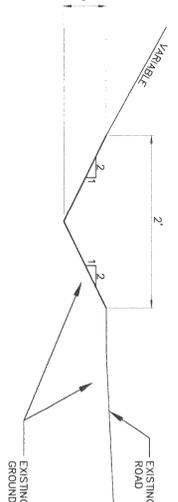
TYPICAL ACCESS ROAD CROSS SECTION 1
SCALE: 1" = 2'-0"



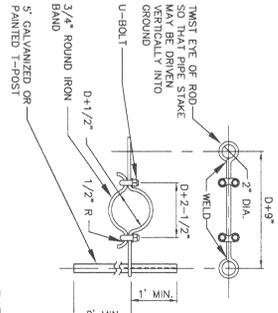
TYPICAL PAD SWALE CROSS SECTION 2
SCALE: 1" = 1'-0"



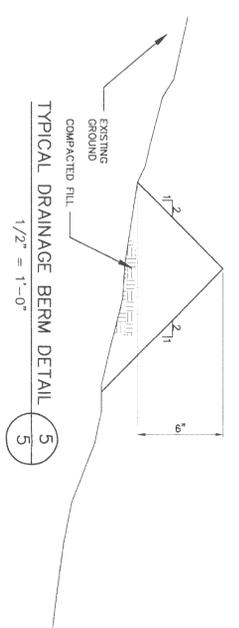
TYPICAL ACCESS ROAD DITCH CROSS SECTION 3
SCALE: 1" = 1'-0"



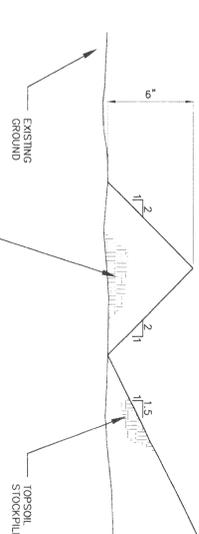
TYPICAL UPPER ROAD DITCH CROSS SECTION 4
SCALE: 1" = 1'-0"



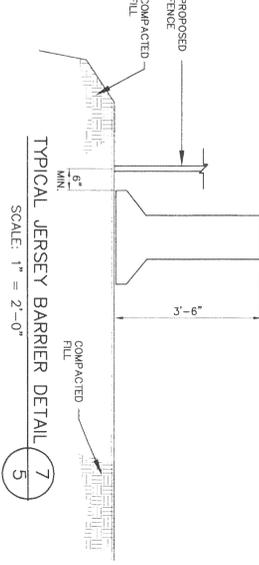
PIPE ANCHOR DETAIL 5
NO SCALE



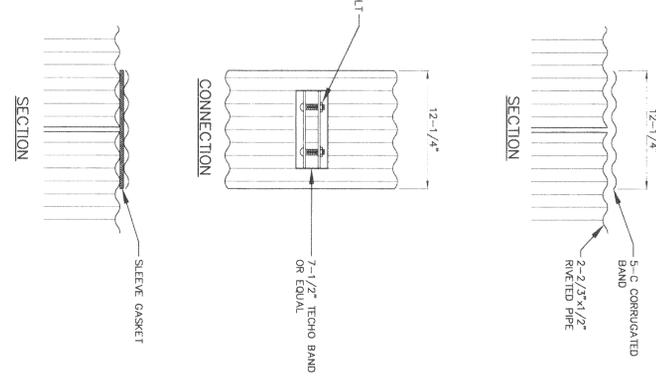
TYPICAL DRAINAGE BERM DETAIL 5
1/2" = 1'-0"



TYPICAL TOPSOIL BERM DETAIL 6
1/2" = 1'-0"

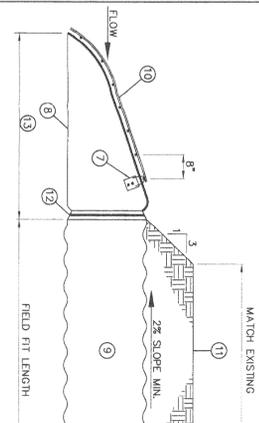


TYPICAL JERSEY BARRIER DETAIL 7
SCALE: 1" = 2'-0"

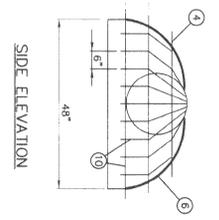


CORRUGATED BAND DETAIL 8
NO SCALE

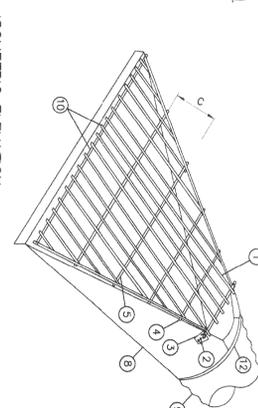
- NOTES:
- BANDS ARE NORMALLY FURNISHED AS FOLLOWS:
1 1/2" THRU 48" 1-PIECE FENCE
54" THRU 96" 2-PIECE FENCE
 - BAND FASTENERS ARE ATTACHED WITH SPOT WELD RIVETS OR HAND WELDS.
 - DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.



FRONT ELEVATION 9



SIDE ELEVATION 9



ISOMETRIC ELEVATION 9

- NOTES:
- PROVIDE HINGED SAFETY BARS (TRASH RACK) ON INFLOW SIDE OF CULVERT.
 - PROVIDE FLARED END SECTIONS ON BOTH ENDS OF CULVERT.
 - INSTALL CULVERT ASSEMBLY INTO EXISTING FLOW CHANNEL. REPAIR CHANNEL AS REQUIRED BY OWNER OR ENGINEER.
 - ALL SAFETY BARS (TRASH RACK) AND COMPONENTS SHALL HAVE A CORROSION PROTECTIVE FINISH.

UPPER ROAD CULVERT INLET TRASH RACK DETAIL 9
NO SCALE



SECTION VIEW OF EDGE OF FLARED CMP ASSEMBLY 6

