

SEE SHEET 13 FOR -Y2- PROFILE
SEE SHEET 09 FOR -Y- PROFILE
SEE SHEET 11 FOR -RPA- PROFILE
SEE SHEET 11 FOR -RPB- PROFILE
SEE SHEET 12 FOR -RPC- PROFILE
SEE SHEET 12 FOR -RPD- PROFILE
SEE SHEET 14 FOR -L- PROFILE
SEE SHEET 15 FOR -WALL- PROFILE

PI Sta 112+91.11
 $\Delta = 17' 42" 02.1"$ (LT)
 $D = 4' 05" 33.2"$
 $L = 432.51'$
 $T = 217.99'$
 $R = 1,400.00'$
 $e = 0.040$
 $RO = 168'$
 $DS = 40\text{mph}$

PI Sta 116+23.66
 $\Delta = 9' 38" 17.5"$ (RT)
 $D = 4' 05" 33.2"$
 $L = 235.51'$
 $T = 118.03'$
 $R = 1,400.00'$
 $e = 0.040$
 $RO = 132'$
 $DS = 40\text{mph}$

- L- (Existing)
PIs Sta 134+76.29
 $\Delta = 4' 10" 35.5"$
 $Ls = 337.50'$
 $LT = 225.06'$
 $ST = 112.56'$

PI Sta 143+32.55
 $\Delta = 35' 37" 29.5"$ (RT)
 $Ls = 337.50'$
 $L = 1,439.40'$
 $T = 743.82'$
 $R = 2,315.00'$

-RP A-
PI Sta 17+9.25
 $\Delta = 33' 54" 56.0"$ (LT)
 $D = 22' 55" 05.9"$
 $L = 147.98'$
 $T = 76.23'$
 $R = 250.00'$
 $e = 0.040$
 $RO = 76'$
 $DS = 60\text{mph}$

-Y- PRC Sta. 115+05.62

CONVERT TO JB wMH AND
ADD PIPE STUB-OUT
+05.62 -Y- +63.07 -Y-
80.00 LT 80.00 LT

REMOVE HW +37.56 -Y-
60.00 LT

+05.62 -Y- +63.07 -Y-
80.00 LT 80.00 LT

+56.00 -Y- 68.50 RT
80.00 RT

+25.00 -Y- 63.43 RT
74.00 RT

+00.00 -Y- 59.12 RT

INSTALL 244 LF
CIPP LINER

JOHNSON & CASEY INC.

15" RCP-IV

33' TYP

34' TYP

34' TYP

34' TYP

34' TYP

34' TYP

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34' TYP

Place Matting for Erosion Control
on Slope as Work Allows.
Y Sta. 113+00 to Sta. 116+00 LT.

Place Matting for Erosion Control
on Slope as Work Allows.
Y Sta. 117+50 to Sta. 119+00 LT.

Place Matting for Erosion Control
on Slope as Work Allows.
Y Sta. 118+50 to Sta. 119+00 RT.

Place Matting for Erosion Control
on Slope as Work Allows.
Y Sta. 121+00 to Sta. 123+00 LT.

Place Matting for Erosion Control
on Slope as Work Allows.
Y Sta. 124+00 to Sta. 124+50 LT.

NOTE:
UTILIZE FABRIC INSERT INLET PROTECTION DEVICE AS
DIRECTED BY ENGINEER IN LIEU OF ROCK INLET
SEDIMENT TRAP TYPE C TO PREVENT IMPOUNDING
RUNOFF ON ROADWAYS OPEN TO THE PUBLIC.

54 x 27 x 3
1.5 inch Skimmer
with 1.125 inch
Orifice Diameter
5 ft. weir
ID 5.1

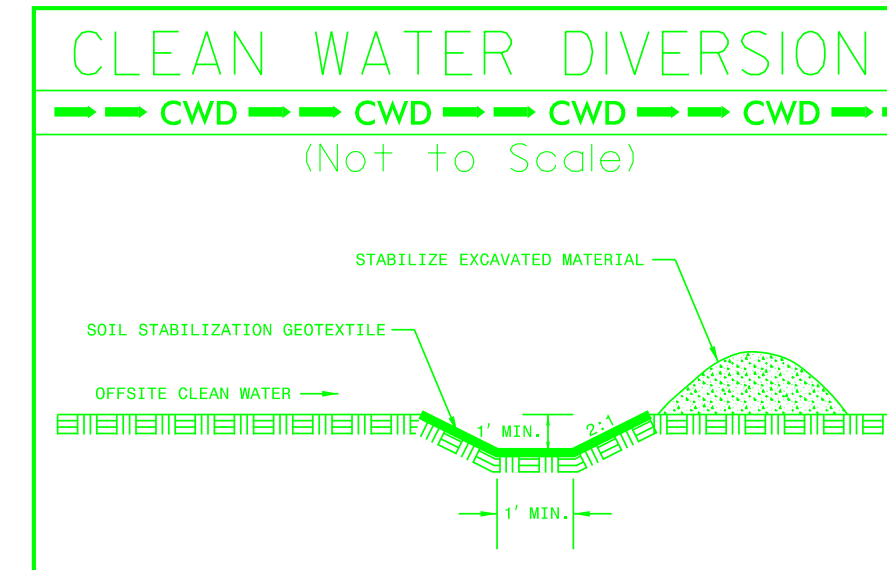
INSTALL MATTING FOR
EROSION CONTROL IN THE
PROPOSED DITCH LINE.

Place Matting for Erosion Control
on Slope as Work Allows.
RPD Sta. 18+00 to Sta. 21+00 LT.

Place Matting for Erosion Control
on Slope as Work Allows.
RPC Sta. 16+50 to Sta. 17+50 RT.

Place Matting for Erosion Control
on Slope as Work Allows.
RPB Sta. 16+00 to Sta. 17+50 LT.

Place Matting for Erosion Control
on Slope as Work Allows.
RPA Sta. 15+00 to Sta. 17+50 RT.



REVISIONS

4/1/2025 9:04:48 AM
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JMT