PROJECT REFERENCE NO.	SHEET NO.
R-3825B	EC-41/CONST.21
R/W SHEET NO.	

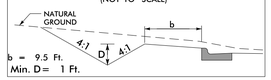
REVISION DESIGNED BY ROADSIDE ENVIRONMENTAL UNIT 12/17/2020

8/17/99

REVISIONS

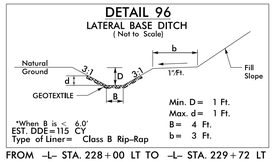
1 – ROW, PUE, PDE, AND EASEMENTS UPDATED ON PARCEL 100 FROM STA. 218+77 TO 244+77 (10/12/2018) TLH
10/16/2019 – CONSTRUCTION REVISION:REMOVED –DRW13– AT –L– STA. 228+86.87 TO 229+52.33 RIGHT. HYDRAULICS PIPE AND DITCH WAS REVISED FOR –DRW13– REMOVAL. HN
08/17/2020 – CONSTRUCTION REVISION:REVISED THE BERM WIDTH, SLOPES AND DRAINAGE TO TIE TO THE DEVELOPER'S SITE PLAN FROM –L– STA. 229+00 TO 233+00; AND ADDED A DRAINAGE GRADING DETAIL #2101. HN

DETAIL 95
SPECIAL BACK OF CURB CUT DITCH
(NOT TO SCALE)



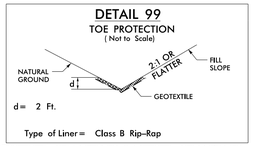
FROM –L– STA. 233+23 LT TO –L– STA. 234+50 LT

DETAIL 96
LATERAL BASE DITCH
(Not to Scale)



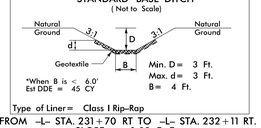
FROM –L– STA. 228+00 LT TO –L– STA. 229+72 LT

DETAIL 99
TOE PROTECTION
(Not to Scale)



FROM –L– STA. 229+69 LT TO –L– STA. 231+09 LT
FROM –L– STA. 231+16 LT TO –L– STA. 233+03 LT

DETAIL 97
STANDARD BASE DITCH
(Not to Scale)



FROM –L– STA. 231+70 RT TO –L– STA. 232+11 RT.
SLOPE = 0.03 Ft./Ft.

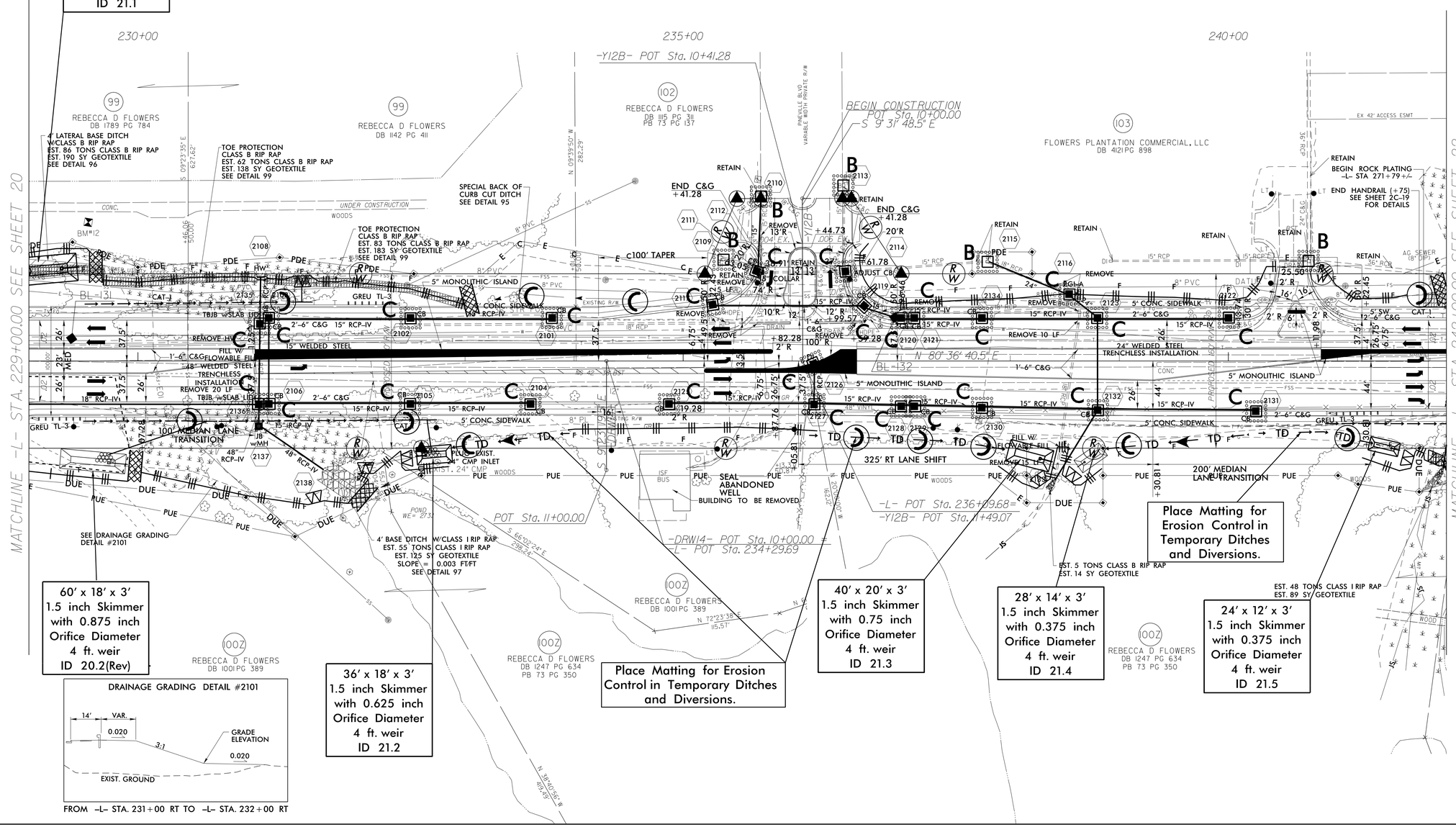
INSTALL INLET PROTECTION IN ACCORDANCE WITH ENGINEER'S RECOMMENDATIONS

Place Matting for Erosion Control on all Cut and Fill Slopes as Work Allows. –L– Sta. 229+00 to Sta. 242+00 RT & LT

Install Sod Strip in Raised Median and Behind Guard Rail

NAD 83/2011

50' x 25' x 3' 1.5 inch Skimmer with 1.0 inch Orifice Diameter 4 ft. weir ID 21.1



Place Matting for Erosion Control in Temporary Ditches and Diversions.

60' x 18' x 3' 1.5 inch Skimmer with 0.875 inch Orifice Diameter 4 ft. weir ID 20.2(Rev)

36' x 18' x 3' 1.5 inch Skimmer with 0.625 inch Orifice Diameter 4 ft. weir ID 21.2

40' x 20' x 3' 1.5 inch Skimmer with 0.75 inch Orifice Diameter 4 ft. weir ID 21.3

28' x 14' x 3' 1.5 inch Skimmer with 0.375 inch Orifice Diameter 4 ft. weir ID 21.4

24' x 12' x 3' 1.5 inch Skimmer with 0.375 inch Orifice Diameter 4 ft. weir ID 21.5

Place Matting for Erosion Control in Temporary Ditches and Diversions.

DRAINAGE GRADING DETAIL #2101

FROM –L– STA. 231+00 RT TO –L– STA. 232+00 RT