PROJECT REFERENCE NO.	SHEET NO.
R-2233BB	EC-33/CONST.4
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

65 x 23 x 3
1.5 inch Skimmer
with 1.125 inch
Orifice Diameter
6 ft. weir
ID 4.5

Place Matting for Erosion Control
on Slope as Work Allows.
Sta. 732+00 to Sta. 748+50 –L3– Lt
Sta. 732+00 to Sta. 749+50 –L3– Rt
Sta. 21+00 to Sta. 25+00 –Y25REV– Lt
Sta. 25+50 to Sta. 28+00 –Y25REV– Rt

54 x 12 x 3
ID 4.3

125 x 35 x 3
2 inch Skimmer
with 1.75 inch
Orifice Diameter
16 ft. weir
ID 4.1

30 x 18 x 3
1.5 inch Skimmer
with 0.75 inch
Orifice Diameter
4 ft. weir
(See Tiered Skimmer
Basin Detail)
ID 4.8A

Modified Silt Basin
Type 'B'
30 x 18 x 3
4 ft. weir
(See Tiered Skimmer
Basin Detail)
ID 4.8B

120 x 35 x 3
2 inch Skimmer
with 1.75 inch
Orifice Diameter
16 ft. weir
ID 4.2

51 x 21 x 3
1.5 inch Skimmer
with 0.875 inch
Orifice Diameter
4 ft. weir
ID 4.7

MATCH TO SHEET 4A

MATCH TO SHEET 4A –Y25REV– STA. 26+50.00

MATCH TO SHEET 5 –L3– STA. 745+50.00

NAD 83

BM #8
-BL- STA 174+92
356' LEFT
ELEV. = 985.97'

-L3- POT Sta.731+35.44
END TIP PROJECT R-2233BA
BEGIN TIP PROJECT R-2233BB

-L3- & -DRL3-
N 5° 54' 08.9" W

-Y25REV- PC
Sta. 30+31.35

-Y25REV- PT
Sta. 31+88.43

-Y74- PC Sta. 10+32.93

-Y74- POC Sta. 17+22.67

-Y25REV- POT Sta. 33+72.53=
-Y74- POC Sta. 17+22.67

-L3- POT Sta.743+46.24=
-DRL3- POT Sta.743+46.24=
-Y25REV- POT Sta. 29+53.10

BEGIN PAVING
-L3- POT Sta.744+75.00

GEORGE E. HOLLAND & LOUISE A. HOLLAND DB 860, PG 116, PORTION OF TRACT FIVE

GEORGE E. HOLLAND & LOUISE A. HOLLAND DB 860, PG 116, TRACT SIX

HORTON-AMERICAN PROPERTIES, LLC DB 745, PG 622

DALLAS JERRY OWNBY & MARY ELLEN OWNBY DB 456 PG 111, TRACT TWO

J. W. LOGAN & FRANCES LOGAN DB 812, PG 160

MABEL LOUISE VARNER & STERLING LEE VARNER DB 488, PG 689

BASE DITCH CHANNEL CHANGE 2% SLOPE SEE DETAIL 37

CHANNEL CHANGE SEE DETAIL 38

REMOVE 60" PIPE

2' LATERAL BASE DITCH SEE DETAIL 35

3' LATERAL BASE DITCH SEE DETAIL 36

LATERAL DITCH SEE DETAIL 11

LATERAL BASE DITCH SEE DETAIL 2

RIP RAP ENERGY DISSIPATOR BASIN SEE DETAIL 1

TOE PROTECTION SEE DETAIL 34

TOE PROTECTION SEE DETAIL 24

3' LATERAL DITCH SEE DETAIL 33

FILL EXISTING CHANNEL TO EL. 913.0

FILL EXISTING CHANNEL TO EL. 935.0

TEMP. WW FENCE TO BE REMOVED WITH CONSTRUCTION OF R-2233BA

TEMP WW FENCE TO BE REMOVED WITH CONSTRUCTION OF R-2233BA

EDGE OF FUTURE SHOULDER

FUTURE LANES

GRADING ONLY

FUTURE BRIDGE

20' SOIL DRIVEWAY

GATE

PROP. CABLE GUIDERAIL

REMOVE +/- 6' OF EXIST. 24" CMP AND 2GI

3 TONS CL B RIP RAP OUTLET PROTECTON 10 S.Y GEOTEXTILE

5 TONS CL B RIP RAP OUTLET PROTECTON 14 S.Y GEOTEXTILE

CL B RIP RAP EST. 22 SY QTY

150' TAPER

550' TURN LANE

US 74-A BYP 30' BST

48 ST

SPINDALE

EXISTING R/W RUNS ALONG PROPERTY LINE

SEE SHEET 33 FOR –L3– PROFILE
SEE SHEET 85 FOR –Y25REV– PROFILE
SEE SHEETS 2D-1 THRU 2D-7 FOR DRAINAGE DETAILS
SEE SHEET 2A-9 FOR THE GRADING ONLY TYPICAL SECTION

5/14/99
4/24/2021 8:36:27 AM
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