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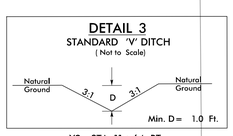
PROJECT REFERENCE NO.	SHEET NO.
U-5809	EC-08/CONST.5
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

TGS ENGINEERS
201 W. MARION ST-STE 200
SHELBY, NC 28150
PH (704) 476-0003
CORP. LICENSE NO.: C-0275

IN LIEU OF ROCK INLET SEDIMENT TRAP TYPE C, UTILIZE FABRIC INSERT INLET PROTECTION DEVICES IN AREAS WHERE WATER MAY POND ON ROAD OPEN TO LIVE TRAFFIC.

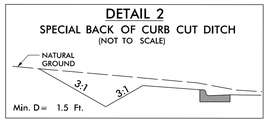
NAD 83/2011

DETAIL 3
STANDARD 'V' DITCH
(Not to Scale)



–Y2– STA. 11+64 RT

DETAIL 2
SPECIAL BACK OF CURB CUT DITCH
(NOT TO SCALE)



FROM –Y3– STA. 11+35 TO STA. 12+50 LT

NOTE:
USE 2'-0" VALLEY GUTTER FROM –Y2– STA. 12+00.00 RT TO –Y2– STA. 13+40.00 RT

BEGIN CONSTRUCTION
–Y2– STA 10+70.00

–Y2– POT 10+00.00

BEGIN CONSTRUCTION
–Y1– STA 11+96.02

–L– POT 24+47.93 =
–Y1– POT 12+93.09

–Y2– PC 11+50.00

–Y2– PT 13+34.64

–L– PC 29+78.92

–L– PI 32+98.94

–L– POT 33+28.31 =
–Y2– POT 14+97.71

–L– PT 32+19.02

–L– POT 32+98.94 =
–Y3– POT 10+00.00

–L– PC 33+78.87

–Y3– PC 11+62.34

–Y3– PT 13+97.00

–L– PT 36+18.97

END CONSTRUCTION
–Y3– STA 14+15.00

–Y3– POT 15+30.51

CLASS 'B' RIP-RAP EST. 2 TON GEOTEXTILE EST. 7 SY

STD. 'V' DITCH SEE DETAIL 3 S=6.2% L=65' EST 15 CY DDE

CONC. FLUME UNDER SIDEWALK SEE DETAIL SHEET 2D-1 (DRAIN TO 0511)

REMOVE TB2GI-A SEE DETAIL SHEET 2D-4

TB2GI-A SEE DETAIL 2D-5

SPECIAL BACK OF CURB CUT DITCH SEE DETAIL 2

WARP GUTTER MIN. 0.2% GRADE –L– 32+77 TO 33+52 MED

THE CONTRACTOR IS TO REPAIR ALL PAVEMENT AND CURB WITHIN THE DRIVEWAY AND PARKING LOT IMPACTED BY CONSTRUCTION OR AS DIRECTED BY THE ENGINEER.

MATCH LINE STA. –L– 24+00.00
MATCH TO SHEET NO. 4

MATCH LINE STA. –L– 38+00.00
MATCH TO SHEET NO. 6

1 MCDONALD'S CORPORATION
2 BCS LAND INVESTMENTS, LLC
3 DANIEL R. AYERS, SHIRLEY A. AYERS
4 LINDA T. PARDUE, ETAL
5 JESSIE W. DOBBINS
6 J.C. FAW
7 CRYSTAL CLEANERS & LAUNDRY, INC.
8 RAYMER REAL ESTATE OPERATIONS, LLC
9 BSC LAND INVESTMENTS, LLC
10 QUALITY OIL COMPANY, LLC
11 MCALPIN WOOD
12 KAJAN, LLC
13 VP YADKINVILLE, LLC
14 BURGER KING CORPORATION
15 TJM REAL ESTATE, LLC
16 IRFAN KHALIQ JANJUA
17 ACEDEUCE PROPERTIES, LLC
18 MARIANO SANCHEZ
19 PROP. CONCRETE DRIVE
20 J.M. ELECTRIC, LLC
21 PROP. CONC. DRIVE
22 JOHN T. MCGEE
23 ROBERT L. FLEMING
24 DR. CARLISLE B. HUGES, TRUSTEE
25 THOMAS M. HUGHES, KATHY W. HUGHES
26 CFC OF THE CAROLINA'S INC.
27 PROP. CONCRETE DRIVE
28 GRACE RIDGE OF YADKINVILLE, LLC