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5/14/99

The estimated quantity of "Ductile Iron Water Pipe Fittings" on this plan sheet is 300 pounds. The actual quantity and type of fittings will vary based on field conditions.

PROJECT REFERENCE NO.	SHEET NO.
R-2707E	UC-4/RDY-4
DESIGNED BY: BCH	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	
UTILITIES ENGINEERING SEC. PHONE:(919)707-6690 FAX:(919)250-4151	

NORTH CAROLINA PROFESSIONAL SEAL 30499 ENGINEER Bobby Chad Housser
3/14/2023
UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NAD 83/95

SEE TIP PROJECT R-2707D

MATCHLINE RDY SHEET 5

END TIP PROJECT R-2707D
BEGIN TIP PROJECT R-2707E
POT STA.851+00 -L-

TS Sta. 851+52.31 -L-
BK BRG S 23° 50' 54.0" E

LP STA.853+07.66

SC Sta. 856+32.31 -L-

END CONSTRUCTION
POC Sta.12+75.00 -PVTENT2-

PT Sta. 12+83.09 -PVTENT2-

POT Sta. 13+44.72 -PVTENT2-
BK BRG N 16° 13' 06.8" E

PCC Sta. 10+88.23 -PVTENT2-

BEGIN CONSTRUCTION
POC Sta.10+75.00 -PVTENT2-

PC Sta. 10+00.00 -PVTENT2-

SHOULDER BERM GUTTER FROM STA. 861+95 TO STA. 875+50 -L- LT

LAT. 4' BASE CHANNEL W/EMBEDDED CL 'II' RIP RAP EST. 226 TONS SEE DETAIL #1

SPEC. LAT. 'V' DITCH W/CL 'B' RIP RAP EST. 115 TONS EST. 181 SY GF SEE DETAIL #19

RETAIN EXIST. R/W

FORMERLY PARCEL 078 — QUARRY
635 — WESTLEY M. LAIL — DB 1629 PG 1844

300' TAPER (LT)

SHOULDER BERM GUTTER FROM END APPROACH SLAB TO STA. 851+15 -L- MED LT

PROPOSED WW FENCE

RETAIN

APPROX. LOCATION AS PER PLANS FOR EROSION CONTROL FOR BUFFALO VALLEY MINE

EXISTING 4" WATER LINE TO BE ABANDONED

PROPOSED - 1 REMOVE WATER METER

ABANDON 4" UTILITY PIPE

4" PVC

PROPOSED - 1 4" BLOW-OFF

PROPOSED - 1 4" VALVE

PLUG EXISTING 4" WATER LINE

RETAIN EXISTING 4" WATER LINE

REMOVE EXIG 1@6'X4' RCBC

REMOVE

DO NOT BURY INVERT

FS TO EL 678.5 SEE DETAIL #33

FS SEE DETAIL #33

SR 2268 ANTHONY FARM RD (TO R (TYP))

US 74 EAST DIXON BLVD

WBL 24" ASPH

EBL 24" ASPH

60' (TYP)

CHORD

634 — HAL STAN QUEEN — DB 03E PG 622, DB 7-P PG 414, DB 1192 PG 816

175 — ASPHALT PAVING OF SHELBY, INC. — DB 15-S PG 117, DB NNN PG 32, DB FFF PG 543, DB YY PG 352

079 — RONNIE BRADY CHEEK, CATHY CORNWELL CHEEK — DB 1444 PG 2041, DB 1436 PG 2438

079 — RONNIE BRADY CHEEK, CATHY CORNWELL CHEEK — DB 1436 PG 2438, TRACT 2

080 — JERRY LEE ALLEN — DB 1642 PG 924

635 — WESTLEY M. LAIL — DB 1629 PG 1844

POT Sta. 12+00.00 -SRII-

END CONSTRUCTION
POT Sta. 11+95.45 -SRII-

POC STA.859+66.56 -L-
223.57' RT=
POT STA.11+45.45 -SRII-
38.47' LT

POT Sta.10+00.00 -SRII-

BEGIN CONSTRUCTION
POT Sta. 10+60.95 -SRII-

STD. 3' BASE CHANNEL W/CL 'I' RIP RAP EST. 432 TONS EST. 753 SY GF SLOPE=4.8% SEE DETAIL #5

SPEC. LAT. 3' BASE DITCH W/CL 'I' RIP RAP EST. 1390 TONS EST. 2437 SY GF SEE DETAIL #6

N 8°17'23.0" E

SR 2268 LONG BRANCH RD 22' BST

3/14/2023
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jbarnes