PROJECT REFERENCE NO.	SHEET NO.
I-5987A	EC-32/CONST.32
R/W SHEET NO.	

NV5 ENGINEERS & CONSULTANTS, INC.
7500 E. INDEPENDENCE BLVD, STE 100
CHARLOTTE, NC 28227
P: 704.537.7300 www.NV5.com
NC License # F-1333

NAD 83/NA 2011

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 32

END TIP PROJECT I-5987A
-L- POT Sta. 495+00.00
BEGIN TIP PROJECT I-5987B
-L- POT Sta. 495+00.00

MATCHLINE -L- STA 486+00.00 SEE SHEET 31

TOMMY BLANKS
DB 792 PG 442
127
NO CLAIM

150 x 30 x 3
ID 32.1

FALSE SUMP
SEE DETAIL HH

SPECIAL LATERAL
6' BASE DITCH
SEE DETAIL AA

EXISTING R/W

48"WWISBW

FES
INV=160.41'

INV=160.43'
INV=160.47'

CABLE

B

REMOVE

-L- N 4°03'14.3" E

TB 2GI
15" RCP-IV
<3203>
<3204>
<3205>
<3206>
<3207>

FLOWABLE FILL

TRENCHLESS INSTALLATION
16" WELDED STEEL

INV=162.92'

INV=159.97'

CLASS 'B' RIP RAP
EST. 2 TONS
EST. 7 SY GEOTEXTILE

150 x 25 x 3
2.0 inch Skimmer
with 1.75 inch
Orifice Diameter
14 ft. weir
ID 32.2

WOODS

JOHN B. BUNN
ET ALS
WB 08-E PG 000
MB 43 PG 144
125

JOSEPH G. RIDDLE
AND WIFE
GAIL A. RIDDLE
DB 7H PG 214
WB 13-E PG 348

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE - B AND TEMPORARY ROCK SILT CHECKS TYPE - A AT DRAINAGE OUTLETS.

NOTE:
ALL EROSION CONTROL DEVICES SHOWN ARE LOCATED WITHIN EXISTING RW OR EASEMANT.

NOTE:
PERIMETER EROSION CONTROL MEASURES SHALL BE INSTALLED DURING CLEARING AND GRUBBING PHASE.

NOTE:
CONTRACTOR SHALL PROVIDE GROUND COVER ON EXPOSED SLOPES IN ACCORDANCE WITH THE 'SOIL STABILIZATION TIMEFRAMES',SEE EC-3.

NOTE:
PRIOR TO INSTALLATION OF EROSION CONTROL DEVICES, CONTRACTOR SHALL VERIFY BOUNDARIES OF JURISDICTIONAL AREAS AND DELINEATE WITH SAFETY FENCE OR FLAGGING.

FOR -L- PROFILE SEE SHEET 71

REVISIONS

8/17/99

4/7/2022
R:\Environmental\Design\I5987A_EC_PSH_032.dgn