PROJECT REFERENCE NO.	SHEET NO.
R-3620	16
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 25873 ENGINEER GARY R. LOVERING
DocuSigned by: Gary Lovering 5/1/2014

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 22000 ENGINEER W. GALEN CAIL
DocuSigned by: Galen Cail 5/6/2014

PAVEMENT REMOVAL

FOR –L– PROFILE, SEE SHEET NO. 25

DETAIL A
LATERAL BASE DITCH
(Not to Scale)

Natural Ground, 3:1, D, B, 3:1, b, 1'Ft., Fill Slope
Min. D=1.0 Ft.
B=3.0 Ft.
b=2.0 Ft.

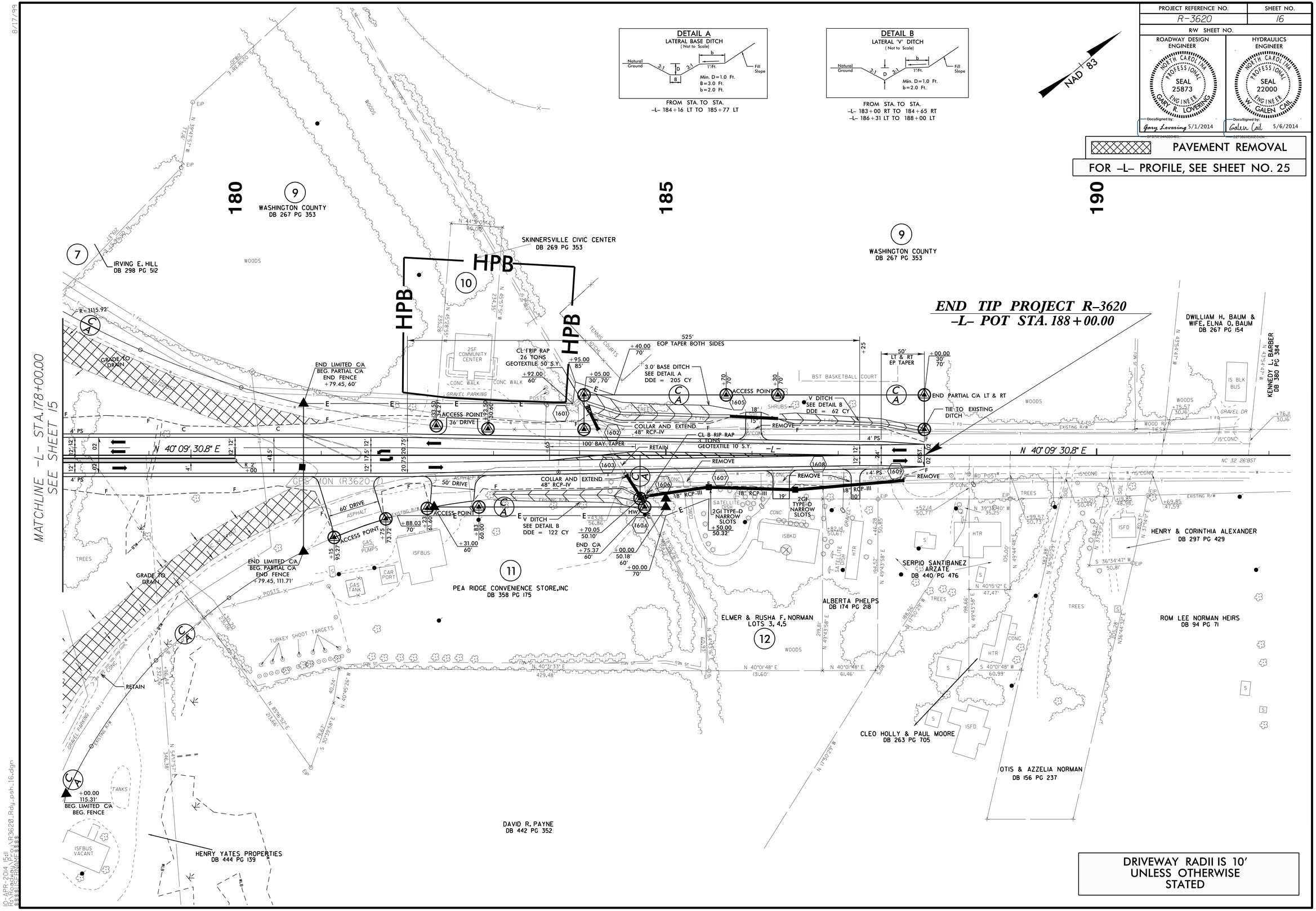
FROM STA. TO STA.
–L– 184+16 LT TO 185+77 LT

DETAIL B
LATERAL 'V' DITCH
(Not to Scale)

Natural Ground, 3:1, D, 3:1, b, 1'Ft., Fill Slope
Min. D=1.0 Ft.
b=2.0 Ft.

FROM STA. TO STA.
–L– 183+00 RT TO 184+65 RT
–L– 186+31 LT TO 188+00 LT

NAD 83


180
185
190
9
WASHINGTON COUNTY
DB 267 PG 353
7
IRVING E. HILL
DB 298 PG 512
SKINNERSVILLE CIVIC CENTER
DB 269 PG 353
HPB
10
END TIP PROJECT R-3620
-L- POT STA. 188+00.00
DWILLIAM H. BAUM & WIFE, ELNA O. BAUM
DB 267 PG 154
KENNEDY L. BARBER
DB 380 PG 384
MATCHLINE -L- STA.178+00.00
SEE SHEET 15
525'
EOP TAPER BOTH SIDES
CL TRIP RAP
26 TONS
GEOTEXTILE 50 S.Y.
3.0' BASE DITCH
SEE DETAIL A
DDE = 205 CY
ACCESS POINT
V DITCH
SEE DETAIL B
DDE = 62 CY
END PARTIAL C/A LT & RT
TIE TO EXISTING DITCH
END LIMITED C/A
BEG. PARTIAL C/A
END FENCE
+79.45, 60'
COLLAR AND EXTEND
48" RCP-IV
CL B RIP RAP
4 TONS
GEOTEXTILE 10 S.Y.
100' BAY TAPER
RETAIN
REMOVE
N 40°09' 30.8" E
-L-
GPS MON (R3620-1)
60' DRIVE
50' DRIVE
36' DRIVE
V DITCH
SEE DETAIL B
DDE = 122 CY
END C/A
+75.37
60'
END LIMITED C/A
BEG. PARTIAL C/A
END FENCE
+79.45, 111.71'
GRADE TO DRAIN
PEA RIDGE CONVENIENCE STORE,INC
DB 358 PG 175
11
ELMER & RUSHA F. NORMAN
LOTS 3, 4,5
12
ALBERTA PHELPS
DB 174 PG 218
SERPIO SANTIBANEZ ARZATE
DB 440 PG 476
HENRY & CORINTHIA ALEXANDER
DB 297 PG 429
ROM LEE NORMAN HEIRS
DB 94 PG 71
CLEO HOLLY & PAUL MOORE
DB 263 PG 705
OTIS & AZZELIA NORMAN
DB 156 PG 237
DAVID R. PAYNE
DB 442 PG 352
HENRY YATES PROPERTIES
DB 444 PG 139
+00.00
115.31'
BEG. LIMITED C/A
BEG. FENCE
TURKEY SHOOT TARGETS
WOODS
TREES
BST BASKETBALL COURT
TENNIS COURTS
2SF COMMUNITY CENTER
GAS PUMPS
GAS TANK
CAR PORT
ISFBUS
ISBKD
ISFD
HTR
TANKS
ISFBUS VACANT
NC 32 26'BST
EXISTING R/W
GRAVEL PARKING
CONC WALK
N 40°01'48" E
131.60'
N 40°01'48" E
61.46'
S 40°01'48" W
60.99'
N 40°15'12" E
47.47'
N 40°33'33" E
429.48'
N 17°50'29" W
N 85°26'52" E
204.66'
S 30°39'58" E
73.87'
N 40°45'26" W
40.24'
N 54°15'17" W
346.38'
N 49°43'58" E
N 49°43'58" E
N 49°44'48" E
N 49°44'47" W
N 45°44'47" W
N 36°44'32" E
S 36°34'47" W
50.81'
N 39°13'40" W
35.25'
N 37°14'11" E
N 35°50'29" E
N 17°50'29" W
S 17°50'29" E
N 21°14'11" E
N 45°57'15" W
N 45°28'55" W
N 44°40'05" E
S 44°40'05" W
N 39°17'57" W
S 39°17'57" E
R = 1115.92'
+00.00
30'
70'
+40.00
70'
+95.00
85'
+05.00
30', 70'
+92.00
60'
+70
70'
+30
70'
+25
50'
LT & RT
EP TAPER
+00.00
30'
70'
+88.03
70'
+31.00
60'
+70.05
50.10'
+00.00
50.18'
60'
+00.00
70'
+50.00
50.32'
+52.14
50.77'
+82.14
50.67'
+46.28
50.85'
+70.21
50.44'
+19.85
48.98'
+69.95
47.59'
+75.57
30.16'
+76.11
30.16'
+99.57
50.73'
+00.00
30.16'
+00.00
115.31'
+00.00
70'
+00.00
60'
+00.00
50.18'
60'
+00.00
70'
+00.00
70'
+00.00
30'
70'
+00.00
30'
70'
+00.00
30'