



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

March 26, 2009

U.S. Army Corps of Engineers
Wilmington Regulatory Field Office
69 Darlington Ave
Wilmington, NC 28402

Attention: Mr. Richard Spencer, NCDOT Coordinator

Subject: **Revision of permit drawings** for the Widening of SR 1363 (Elk Mill Road) from SR 1132 (Legion Rd.) to US 301/I-95 Business in Cumberland County. State Project: 8.2443601. Federal Aid Project: STP-1363 (3). TIP: U-3849.

Dear Sir:

The use of Nationwide Permit No. 14 and General Permit No. 31 was authorized by your office on December 22, 2008 under the Action ID SAW-2008-03314. NCDOT has revised the plans for the subject project for the purpose of erosion control. Please replace the relevant pages in your permit drawings package with the enclosed pages. The impacts to jurisdictional resources have not changed.

Regulatory Approvals

Section 404 Permit: A permit modification is not being requested because the impacts to jurisdictional resources have not changed.

Section 401 Permit: A permit modification is not being requested because the impacts to jurisdictional resources have not changed.

If you have any questions or need additional information, please contact Veronica Barnes at vabarnes@ncdot.gov or (919) 431-6758.

Sincerely,

for

Gregory J. Thorpe, Ph.D.
Environmental Management Director, PDEA Branch

CC w/attachment:
Mr. Brian Wrenn, NCDWQ (2 Copies)
Ms. Kathy Matthews, USEPA

W/o attachment (see website for attachments)

Dr. David Chang, P.E., Hydraulics

Mr. Greg Perfetti, P.E., Structure Design

Mr. Victor Barbour, P.E., Project Services Unit

Mr. Mark Staley, Roadside Environmental

Mr. Terry Gibson, P.E, Division 6 Engineer

Mr. Jim Rerko, Division 6 Environmental Officer

Mr. Jay Bennett, P.E., Roadway Design

Mr. Majed Alghandour, P. E., Programming and TIP

Mr. Art McMillan, P.E., Highway Design

Mr. Scott McLendon, USACE, Wilmington

Mr. Travis Wilson, NCWRC

Mr. Gary Jordan, USFWS

Ms. Anne Deaton, NCDMF

Mr. Ron Sechler, NMFS

Ms. Beverly Robinson, Planning Engineer

Ms. Beth Harmon, EEP

Mr. Todd Jones, NCDOT External Audit Branch

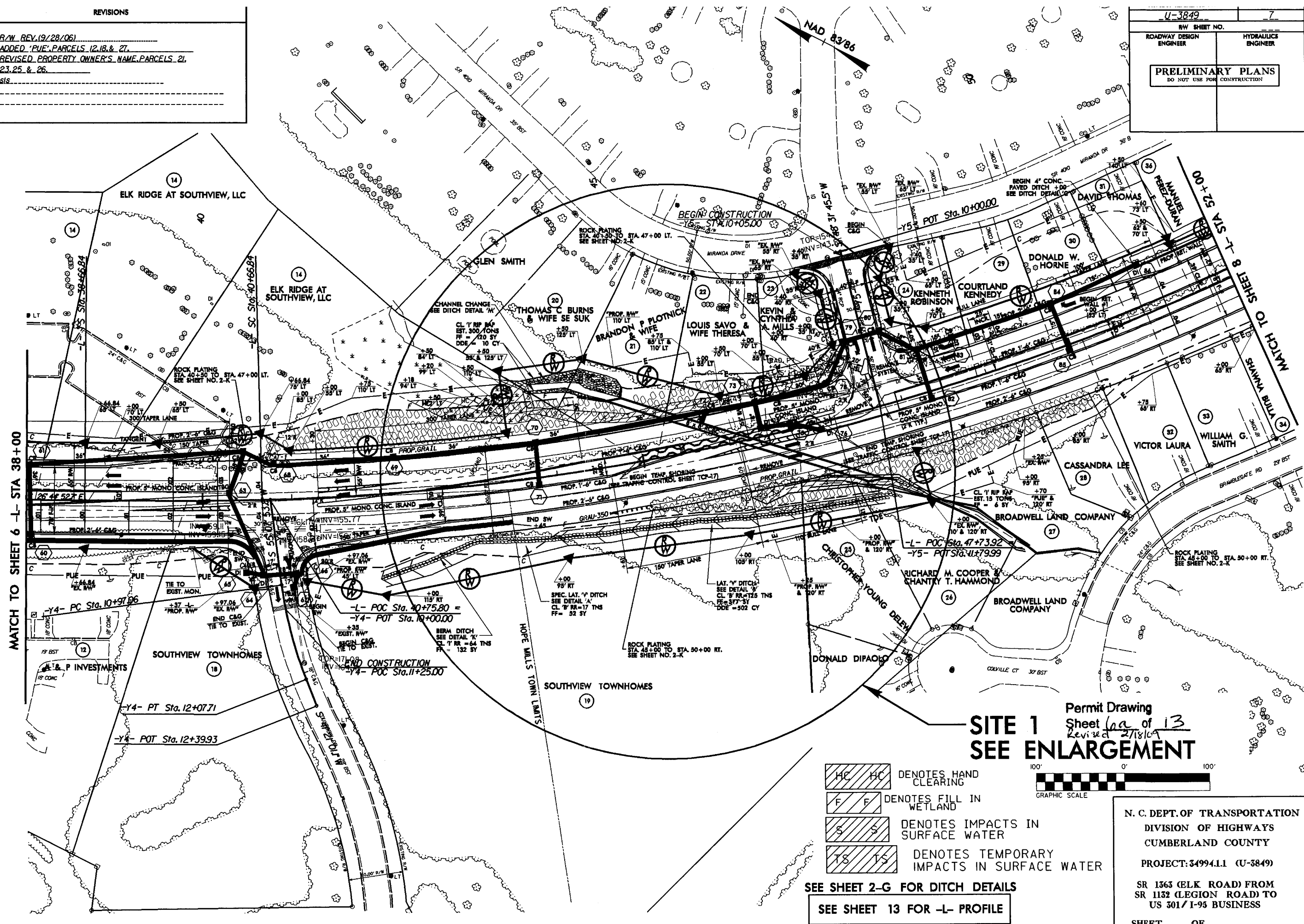
Mr. Drew Joyner, PE, Human Environment Unit Head

Mr. Clarence W. Coleman, P.E., FHWA

REVISIONS

R/W REV. (9/28/06)
 ADDED 'PUE' PARCELS 12, 18 & 27.
 REVISED PROPERTY OWNER'S NAME, PARCELS 21,
 23, 25 & 26.
 GIS

U-3849	
R/W SHEET NO.	7
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
PRELIMINARY PLANS	
DO NOT USE FOR CONSTRUCTION	

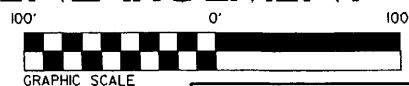


MATCH TO SHEET 6 - L- STA 38+00

MATCH TO SHEET 8 - STA 52+00

SITE 1
SEE ENLARGEMENT

Permit Drawing
 Sheet 6a of 13
 Revised 2/18/09



- DENOTES HAND CLEARING
- DENOTES FILL IN WETLAND
- DENOTES IMPACTS IN SURFACE WATER
- DENOTES TEMPORARY IMPACTS IN SURFACE WATER

SEE SHEET 2-G FOR DITCH DETAILS

SEE SHEET 13 FOR -L- PROFILE

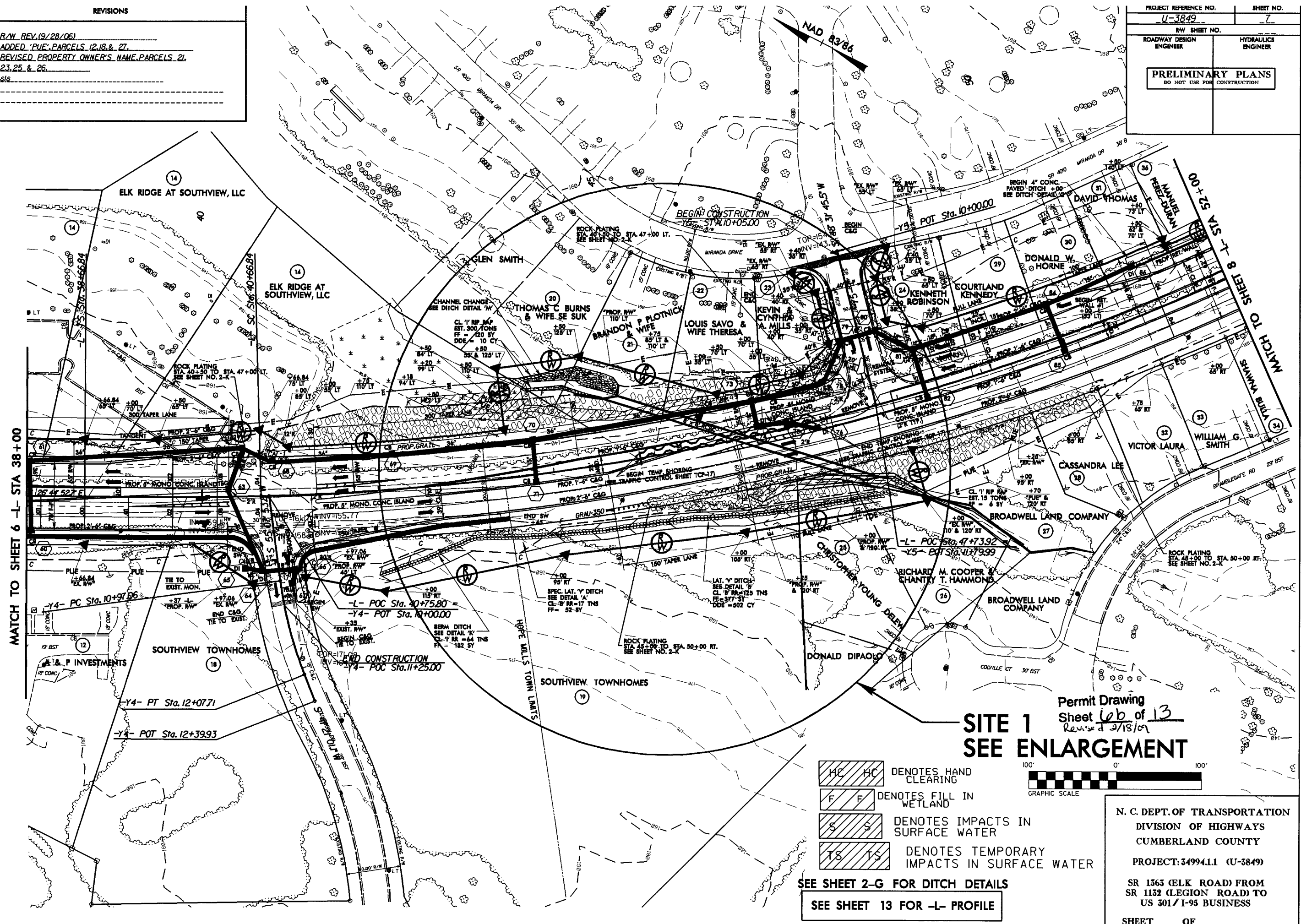
N. C. DEPT. OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 CUMBERLAND COUNTY
 PROJECT: 34994.1.1 (U-3849)
 SR 1363 (ELK ROAD) FROM
 SR 1132 (LEGION ROAD) TO
 US 301/I-95 BUSINESS
 SHEET OF

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REVISIONS

R/W REV. (9/28/06)
 ADDED 'PUE' PARCELS 12, 18 & 27.
 REVISED PROPERTY OWNER'S NAME PARCELS 21,
 23, 25 & 26.
 s/s

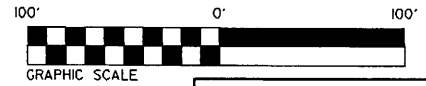
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RW SHEET NO.			
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER		
PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION			



MATCH TO SHEET 6 - L - STA 38+00

MATCH TO SHEET 8 - L - STA 52+00

SITE 1
SEE ENLARGEMENT
 Permit Drawing
 Sheet 6 of 13
 Revised 2/18/09



- DENOTES HAND CLEARING
- DENOTES FILL IN WETLAND
- DENOTES IMPACTS IN SURFACE WATER
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SEE SHEET 2-G FOR DITCH DETAILS
 SEE SHEET 13 FOR -L- PROFILE

N. C. DEPT. OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 CUMBERLAND COUNTY
 PROJECT: 34994.1.1 (U-3849)
 SR 1363 (ELK ROAD) FROM
 SR 1132 (LEGION ROAD) TO
 US 301/I-95 BUSINESS
 SHEET OF

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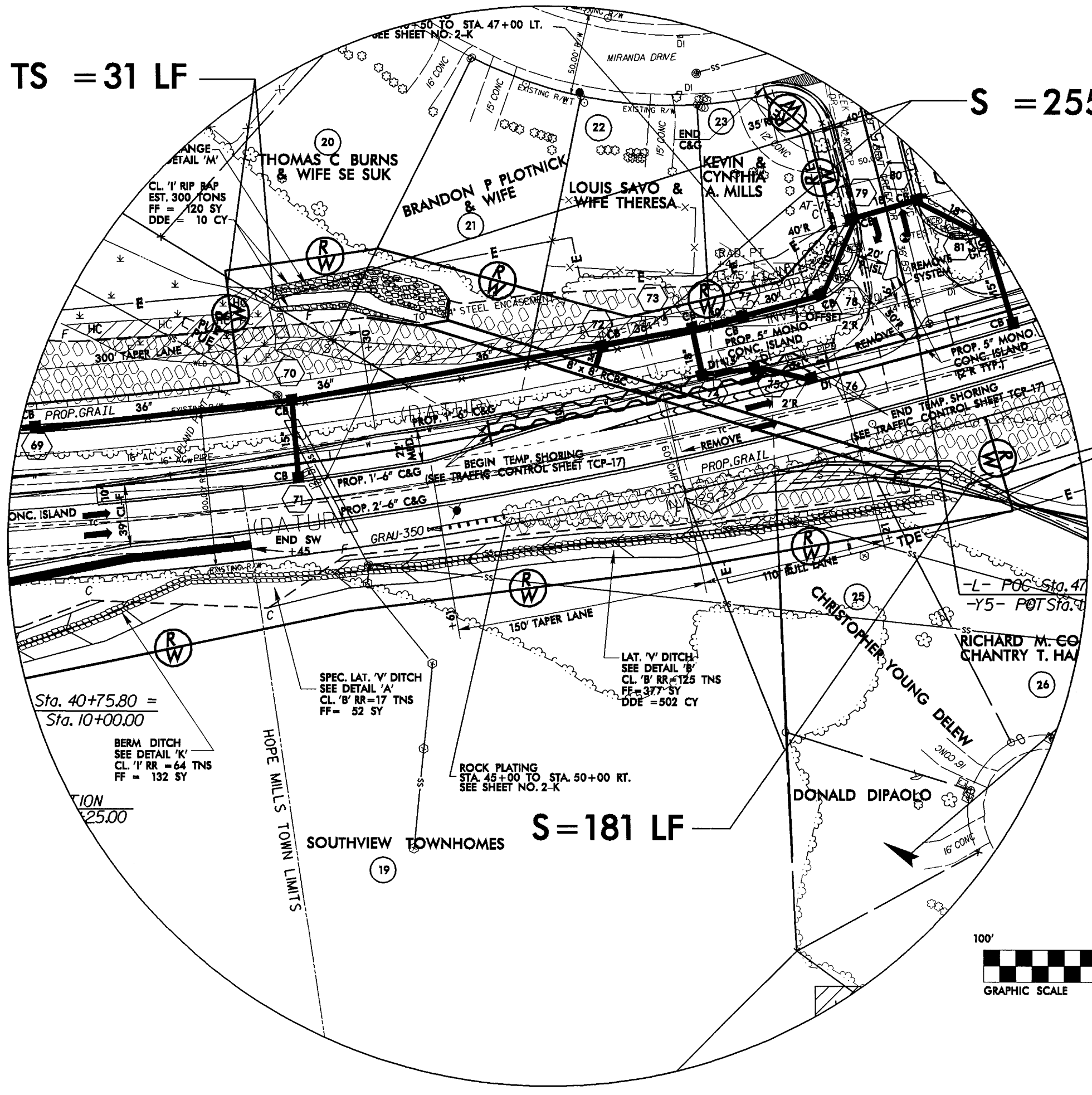
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U-3849			
R/W SHEET NO.			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	

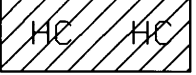
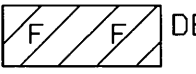

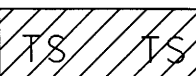
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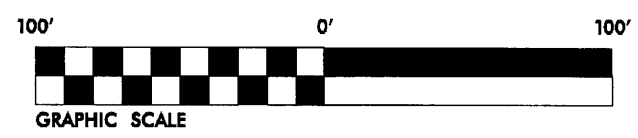
S = 255 LF

SITE 1 ENLARGEMENT

TS = 27 LF



-  DENOTES HAND CLEARING
-  DENOTES FILL IN WETLAND
-  DENOTES IMPACTS IN SURFACE WATER
-  DENOTES TEMPORARY IMPACTS IN SURFACE WATER



Permit Drawing
 Sheet 7 of 13
 Revised 2/18/09

N. C. DEPT. OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 CUMBERLAND COUNTY
 PROJECT: 34994.1.1 (U-3849)
 SR 1363 (ELK ROAD) FROM
 SR 1132 (LEGION ROAD) TO
 US 301/I-95 BUSINESS
 SHEET OF

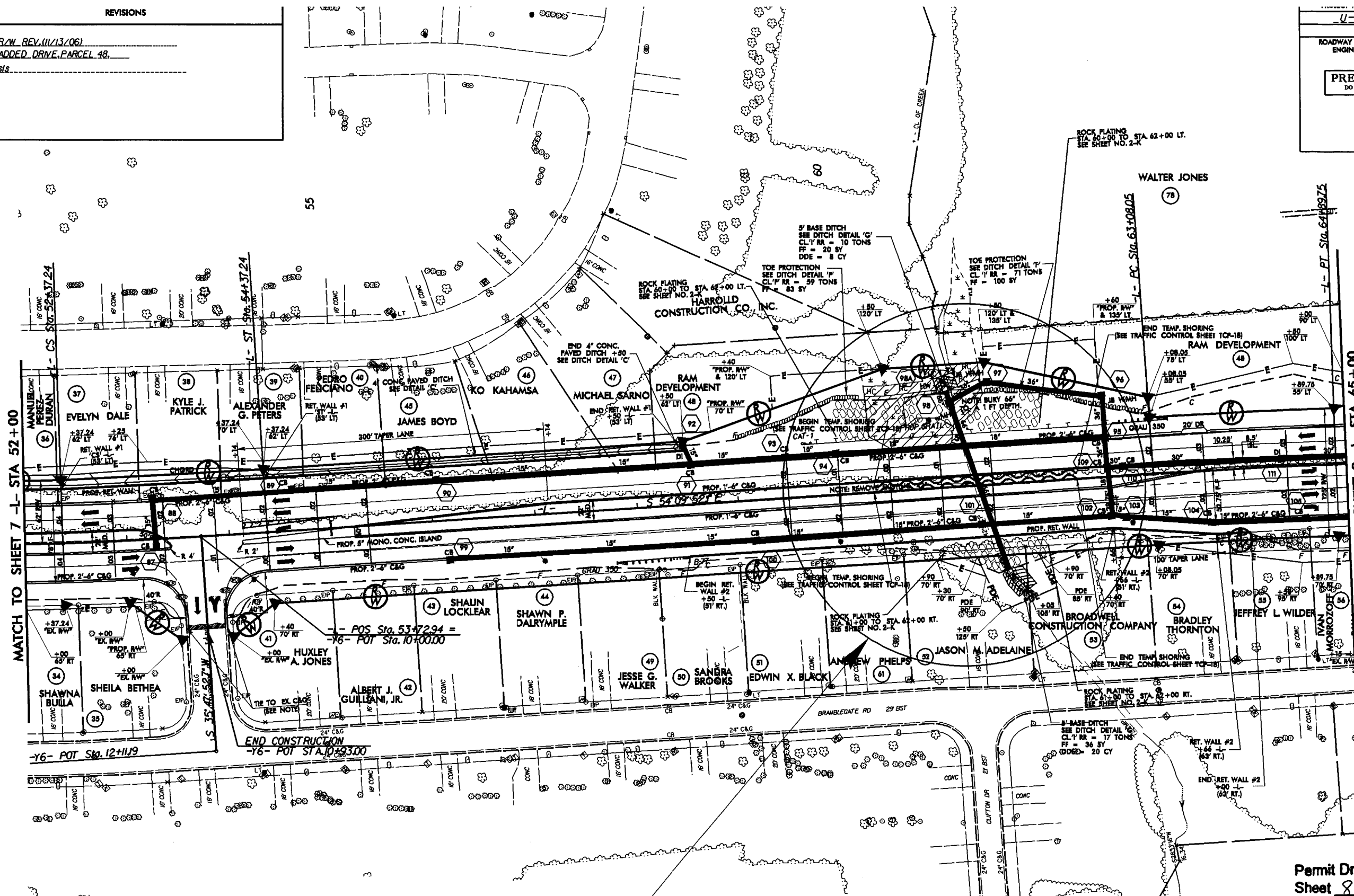
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 5/14/09

7/2/09

REVISIONS

R/W REV. (11/13/06)
ADDED DRIVE PARCEL 48.
S/S

U-3849		8
R/W SHEET NO.		
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER
PRELIMINARY PLANS		
DO NOT USE FOR CONSTRUCTION		

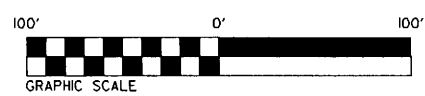


MATCH TO SHEET 7 -L- STA 52+00

MATCH TO SHEET 9 -L- STA 65+00

**SITE 2
SEE ENLARGEMENT**

- DENOTES FILL IN WETLAND
- DENOTES HAND CLEARING
- DENOTES MECHANIZED CLEARING
- DENOTES IMPACTS IN SURFACE WATER
- DENOTES TEMPORARY IMPACTS IN SURFACE WATER



SEE SHEET 2-G FOR DITCH DETAILS
SEE SHEET 14 FOR -L- PROFILE

Permit Drawing
Sheet 8a of 13
Revised 2/15/10

N. C. DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
CUMBERLAND COUNTY

PROJECT: 34994.1.1 (U-3849)
SR 1363 (ELK ROAD) FROM
SR 1132 (LEGION ROAD) TO
US 301/I-95 BUSINESS

SHEET OF

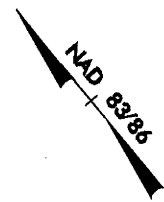
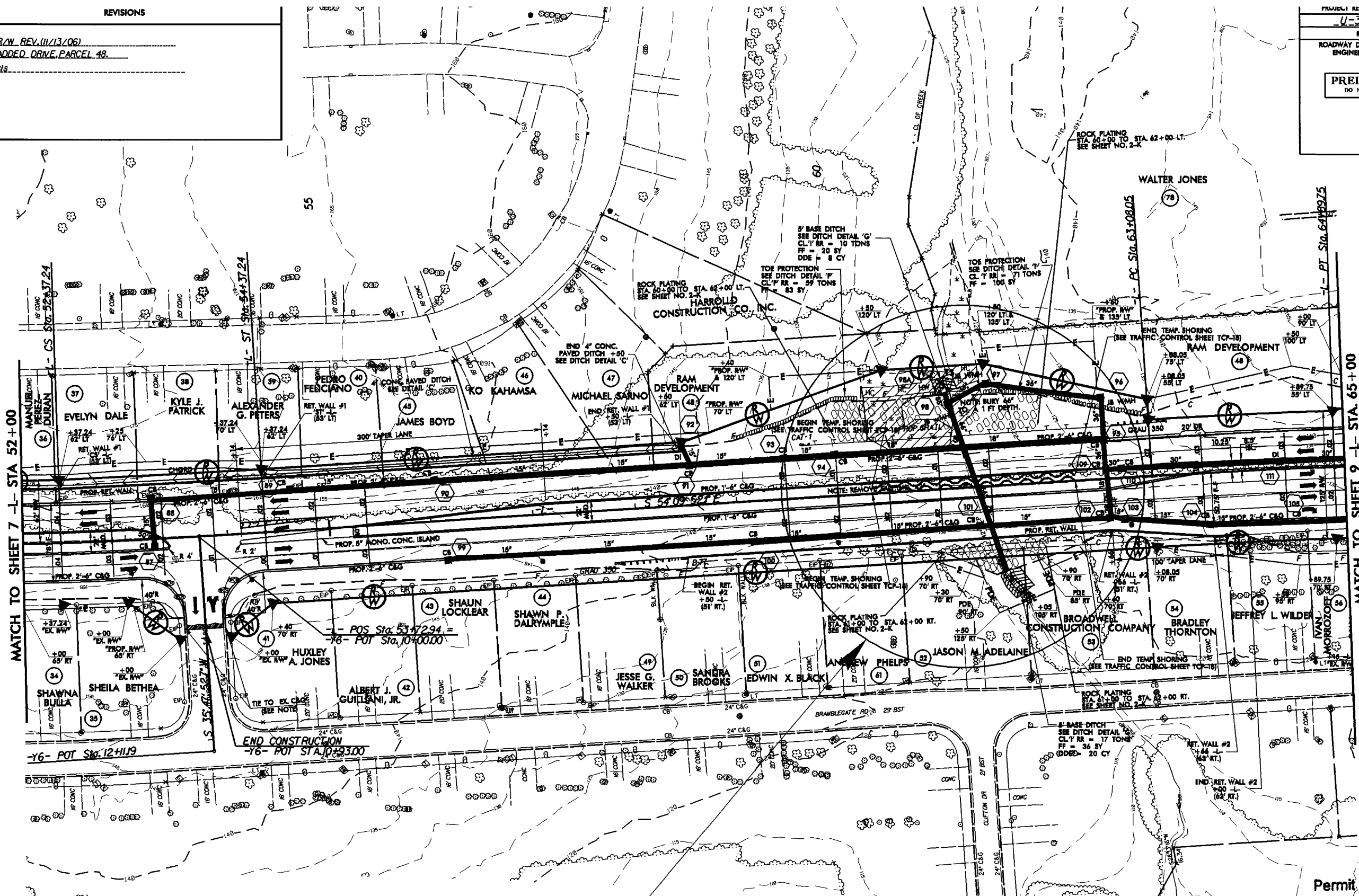
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7/2/9

REVISIONS

R/W REV. (11/13/06)
ADDED DRIVE PARCEL 48.
S/S

PROJECT REFERENCE NO. U-3849	SHEET NO. 8
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	

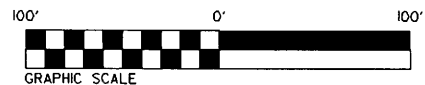


MATCH TO SHEET 7 -L- STA 52+00

MATCH TO SHEET 9 -L- STA. 65+00

**SITE 2
SEE ENLARGEMENT**

- DENOTES FILL IN WETLAND
- DENOTES HAND CLEARING
- DENOTES MECHANIZED CLEARING
- DENOTES IMPACTS IN SURFACE WATER
- DENOTES TEMPORARY IMPACTS IN SURFACE WATER



SEE SHEET 2-G FOR DITCH DETAILS
SEE SHEET 14 FOR -L- PROFILE

Permit Drawing
Sheet **8b** of **13**
Revised 2/18/09

N. C. DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
CUMBERLAND COUNTY

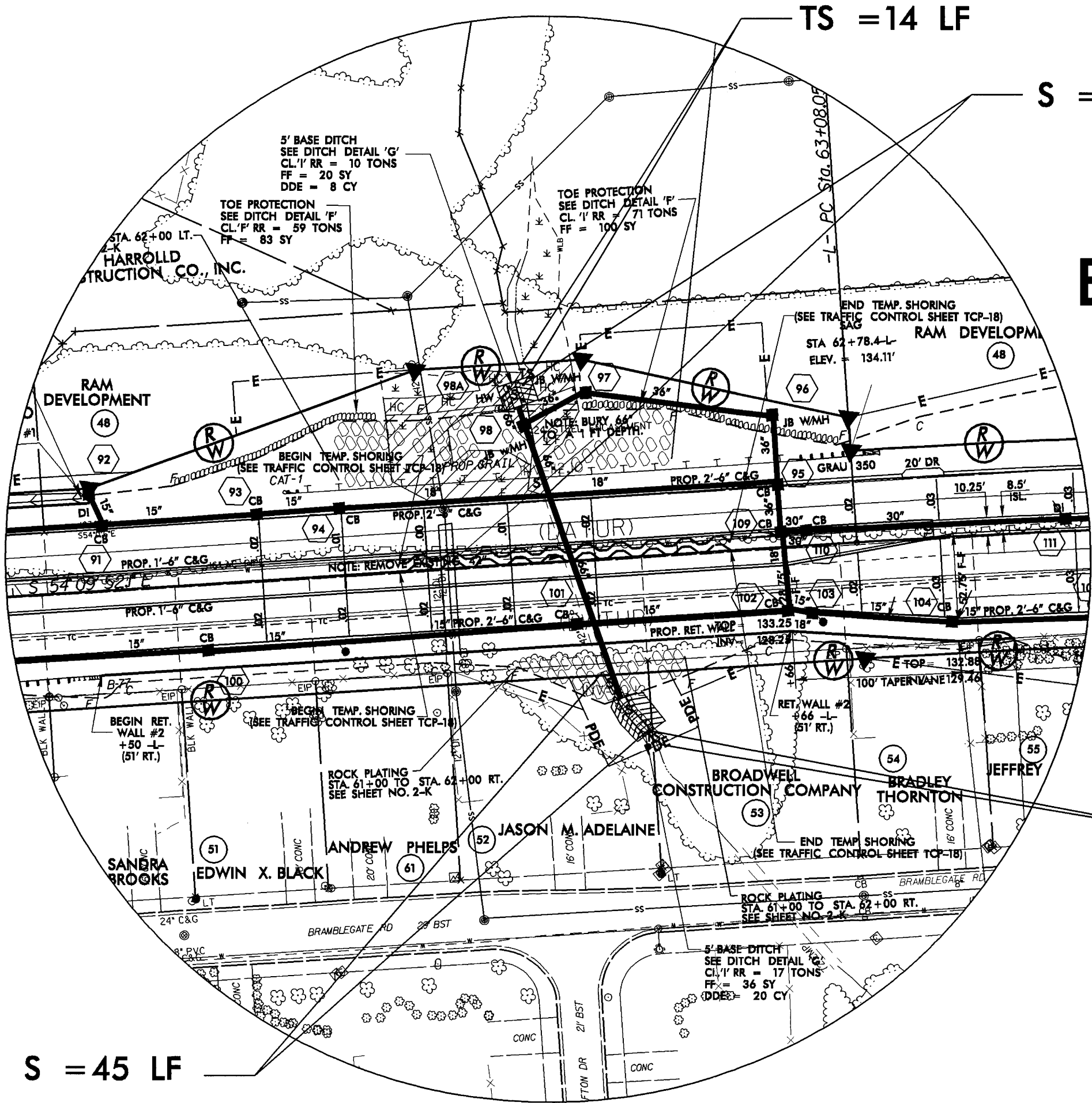
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SR 1363 (BLK ROAD) FROM
SR 1132 (LEGION ROAD) TO
US 301/I-95 BUSINESS

SHEET OF

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PROJECT REFERENCE NO. U-3849		SHEET NO.	
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	

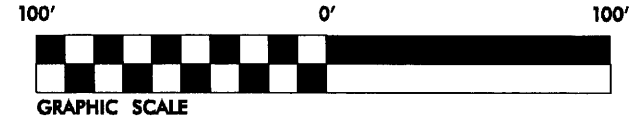
SITE 2 ENLARGEMENT



TS = 14 LF

S = 73 LF

S = 45 LF



- DENOTES FILL IN WETLAND
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TS = 11 LF

Permit Drawing
Sheet 9 of 13
Revised 2/18/99

N. C. DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
CUMBERLAND COUNTY
PROJECT: 34994.11 (U-3849)
SR 1363 (ELK ROAD) FROM
SR 1132 (LEGION ROAD) TO
US 301/I-95 BUSINESS

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