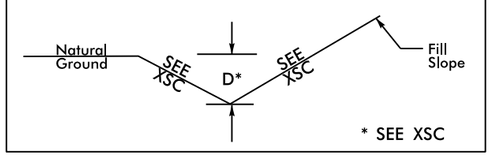
PROJECT REFERENCE NO.	SHEET NO.
SS-4905BU	4

15

DETAIL A

CUT DITCH (Not to Scale)



FROM STA. 10+56 TO STA. 18+50 LT
FROM STA. 19+48 TO STA. 20+10 LT
FROM STA. 10+56 TO STA. 16+70 RT

NOTES:
(1). INSTALL PSRM IN PROP. DITCH LINE
FROM STA. 10+56 TO 11+50 LT (60 SY)
FROM STA. 12+65 TO 14+00 LT (90 SY)
FROM STA. 12+76 TO 15+00 RT (150 SY)
(2). INSTALL EC MATTING
FROM STA. 14+00 TO 17+55 LT (250 SY)
FROM STA. 12+10 TO 12+55 RT (30 SY)
FROM STA. 15+00 TO 16+00 RT (70 SY)

PAVEMENT REMOVAL

1
REX B TIPPETT
TRUSTEE REX TIPPETT
FAMILY TRUST AGREEMENT
DEED BOOK 13079 PAGE 2278

2
ROBERT L RAYNOR SR
APRIL H RAYNOR
ROBERT L RAYNOR JR
DEED BOOK 15495 PAGE 1800

POT Sta. 10+00.00

PC Sta. 12+00.00

CHAD RD (PRIVATE)

BEGIN PROJECT SS-4905BU
STA. 10+56.00

MATCHLINE STA. 15+50.00

CUT DITCH (SEE DETAIL A)

CL B RIP RAP 20 TONS

DO NOT DISTURB

STA. 10+41.0 41.7

STA. 10+41.0 30.1

STA. 12+10.5 45.0

STA. 12+23.6 29.5

STA. 12+52.3 30.0

CUT DITCH (SEE DETAIL A)

R/W

60' EXIST. R/W

23'

15"

R 10'

402

13'

13'

21'

SOIL

EIP

S 50° 40' 04.0" E

20.6'

.013 .007 .01 .02 .03 .04 .05 .06

R 10'

REMOVE

CLEAN

11'

MB

CL B RIP RAP 35 TONS

60' EXIST. R/W

401

STA. 15+50.0 76.7

STA. 14+69.1 62.7

STA. 10+41.0 31.2

STA. 10+41.0 41.0

CL B RIP RAP 25 TONS

STA. 11+24.4 44.8

STA. 12+00.0 44.8

DO NOT DISTURB

STA. 12+74.8 41.3

CUT DITCH (SEE DETAIL A)

DO NOT DISTURB

STA. 13+65.9 47.8

MILL FOR TIE DOWN

SR-2320 (RILEY HILL RD)

5
BARBARA PERRY FINCH
NEUMA ELMO FINCH JR
PIN 1785796428

3
GRADY ALLEN McSWAIN JR AND WIFE
AUDREY J McSWAIN
ESTATE FILE NO. 09-E-1560

3
GRADY ALLEN McSWAIN JR &
AUDREY J McSWAIN
DEED BOOK 3988 PAGE 574

DIVISION FIVE DESIGN

NORTH CAROLINA PROFESSIONAL SEAL 030459 ENGINEER BEN UPSHAW

DocuSigned by: Ben Upshaw 12/13/2015 P.E.
SIGNATURE CD6EB11ID6E54E5...

REALIGNMENT OF CURVE ON
SR 2320 (RILEY HILL RD)
NEAR CHAD RD

DIVISION 05 WAKE COUNTY ZEBULON

REVISIONS	INIT.	DATE

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
DIVISION FIVE DESIGN UNIT

DIVISION OF HIGHWAYS · DIVISION FIVE · DIVISION DESIGN UNIT · STATE OF NORTH CAROLINA · DEPARTMENT OF TRANSPORTATION

SCALE: 1"=40'	DATE: 01/2014
PREPARED BY: SUNIL PATEL	
REVIEWED BY: BEN UPSHAW	
REVIEWED BY:	