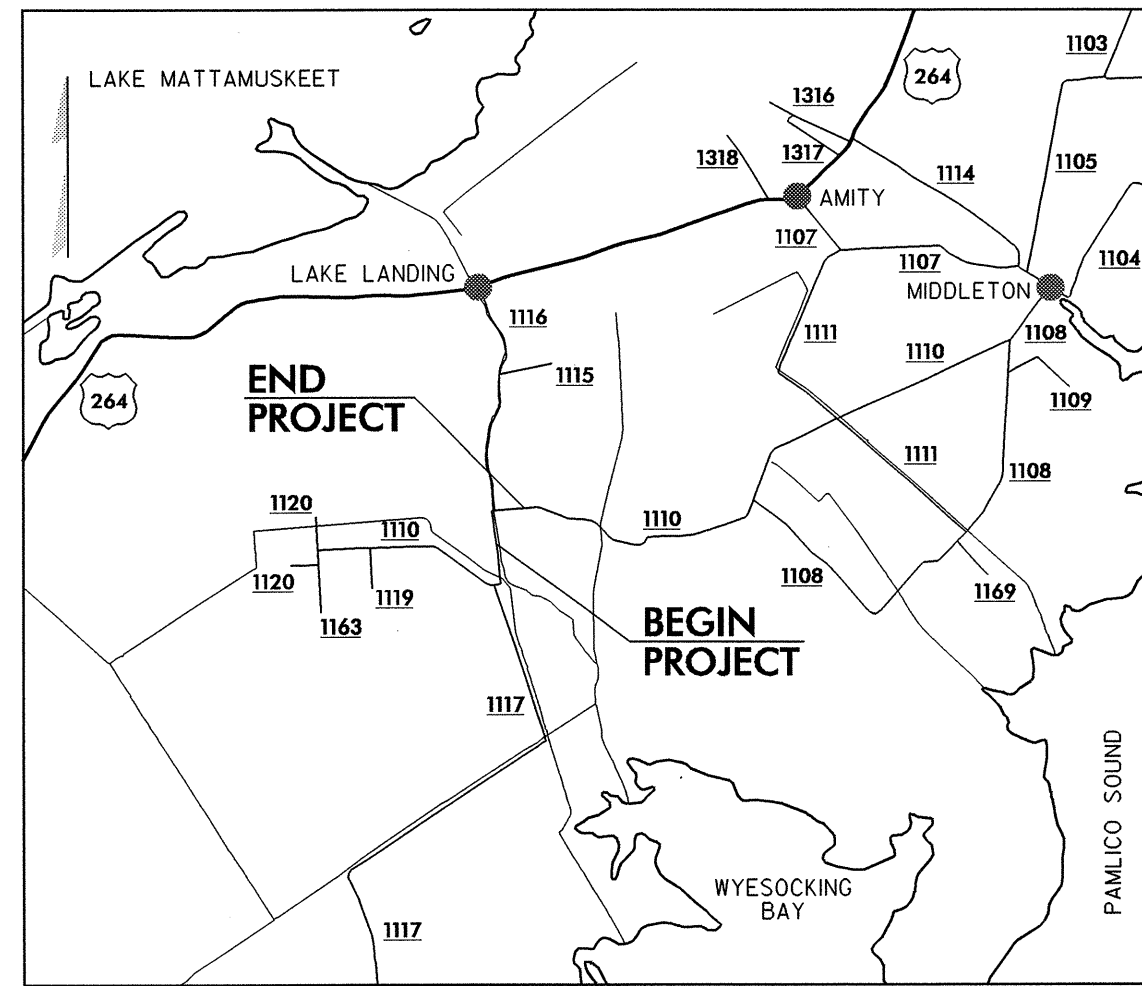


See Sheet 1-A For Index of Sheets
See Sheet 1-B For Conventional Symbols



VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

**UTILITY BY OTHERES PLANS
HYDE COUNTY**

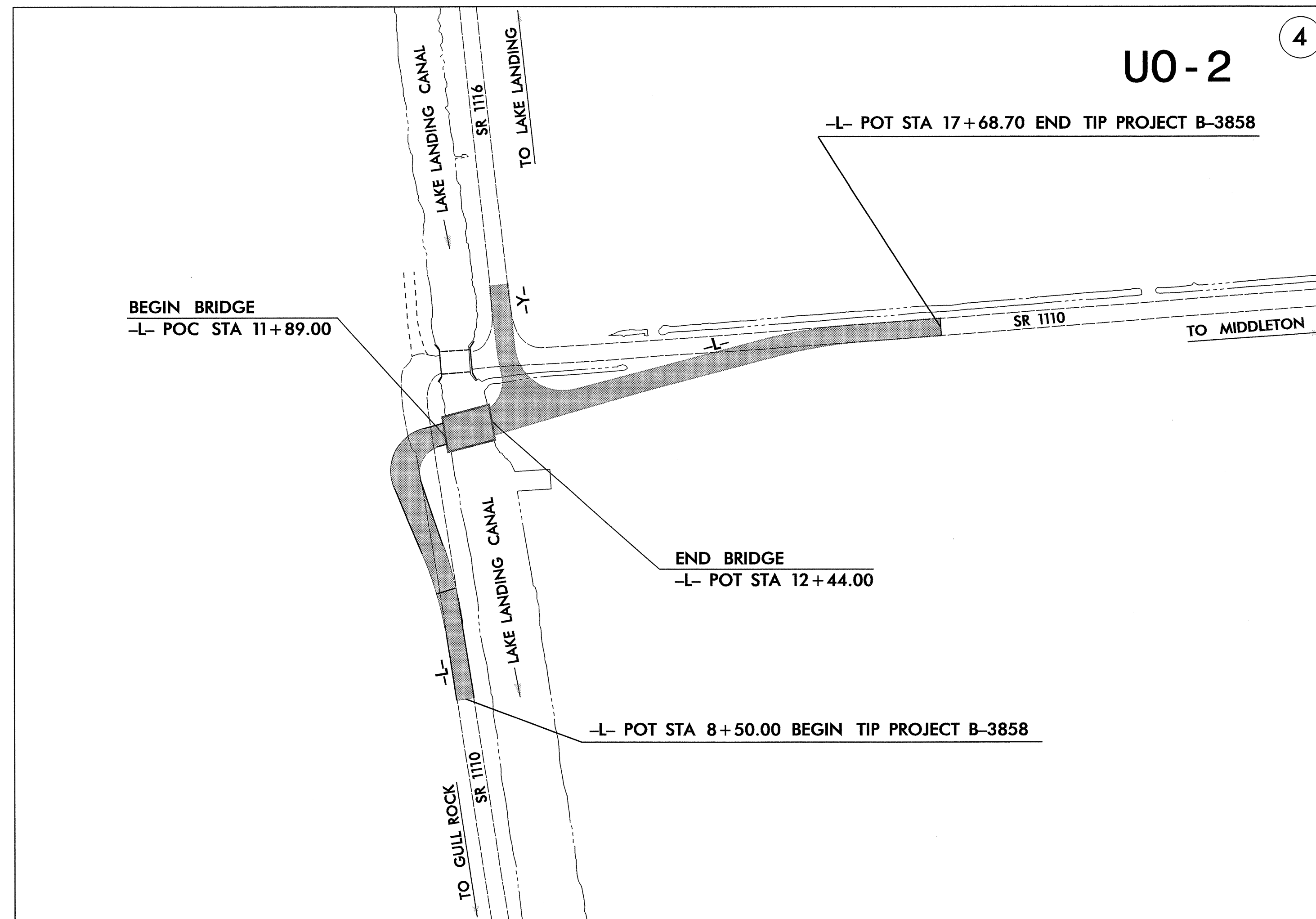
**LOCATION: REPLACE BRIDGE NO. 6 AND APPROACHES
ON SR 1110 OVER LAKE LANDING CANAL**

TYPE OF WORK: GRADING, PAVING, DRAINAGE AND STRUCTURE

T.I.P. NO.	SHEET NO.
B-3858	UO-1

TIP:B-3858

NAD 83
NC GRID



INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
UO-1	TITLE SHEET
UO-2	UTILITY BY OTHERES PLAN SHEET

**POWER AND TELEPHONE OWNERS
ON PROJECT**

(1) POWER: TIDE LAND EMC
(2) TELEPHONE: SPRINT

UTILITIES BY OTHERS

NOTE:
 ALL PROPOSED UTILITY WORK
 SHOWN ON THIS SHEET WILL
 BE DONE BY OTHERS

PROPOSED LIMITS OF GRADING
 NOT TO EXCEED EXIST. EDGE
 OF PAVEMENT FROM:
 -L- STA.13+00 +/- TO 13+85 LT
 -Y- STA 10+70 +/- TO 11+50 LT.

PAVEMENT DESIGN FOR DRIVEWAY
 2 1/2" SF9.5A
 6" ABC

①
 RUTH JOLLY WILSON
 DB 150 PG 659
 DB 145 PG 993

DO NOT
 DISTURB
 STORE

TRANSITION HDPE IN TO
 RJDIP WITH FITTING

END PROJECT
 -L- POT STA 17+68.70 =
 END CONSTRUCTION
 -L- PT STA 16+74.98°

ROLAND W. DALE, et ux
 AND
 HERMAN K. MCDONELL, JR, et ux
 DB 171 PG 909
 PC A SLIDE 2A

TIDELAND EMC POWER CO.

- △ S03°59'48"E 36.05'
- △ S14°37'07"E 39.57'
- △ S36°24'03"E 36.30'
- △ N85°33'44"E 53.28'
- △ S04°26'15"E R/W TO COR. 75.00'
- △ S04°26'15"E 3.65' EIA TO R/W

-L- CURVE 1	-L- CURVE 2	-L- CURVE 3	-Y- CURVE 1
PI Sta 9+75.53	PI Sta 11+49.28	PI Sta 16+22.30	PI Sta 10+63.53
Δ = 9° 56' 04.9" (LT)	Δ = 93° 51' 32.2" (RT)	Δ = 10° 29' 08.1" (RT)	Δ = 8° 41' 23.4" (RT)
D = 10° 00' 00.0"	+D = 190° 59' 09.4"	D = 10° 00' 00.0"	D = 19° 00' 00.0"
L = 99.35'	L = 49.14'	L = 104.86'	L = 45.74'
T = 49.80'	T = 32.09'	T = 52.57'	T = 22.91'
R = 572.96'	*R = 30.00'	R = 572.96'	R = 301.56'
e = See Plans	*e = See Plans	e = See Plans	e = See Plans
Runoff = See Plans	Runoff = See Plans	Runoff = See Plans	Runoff = See Plans

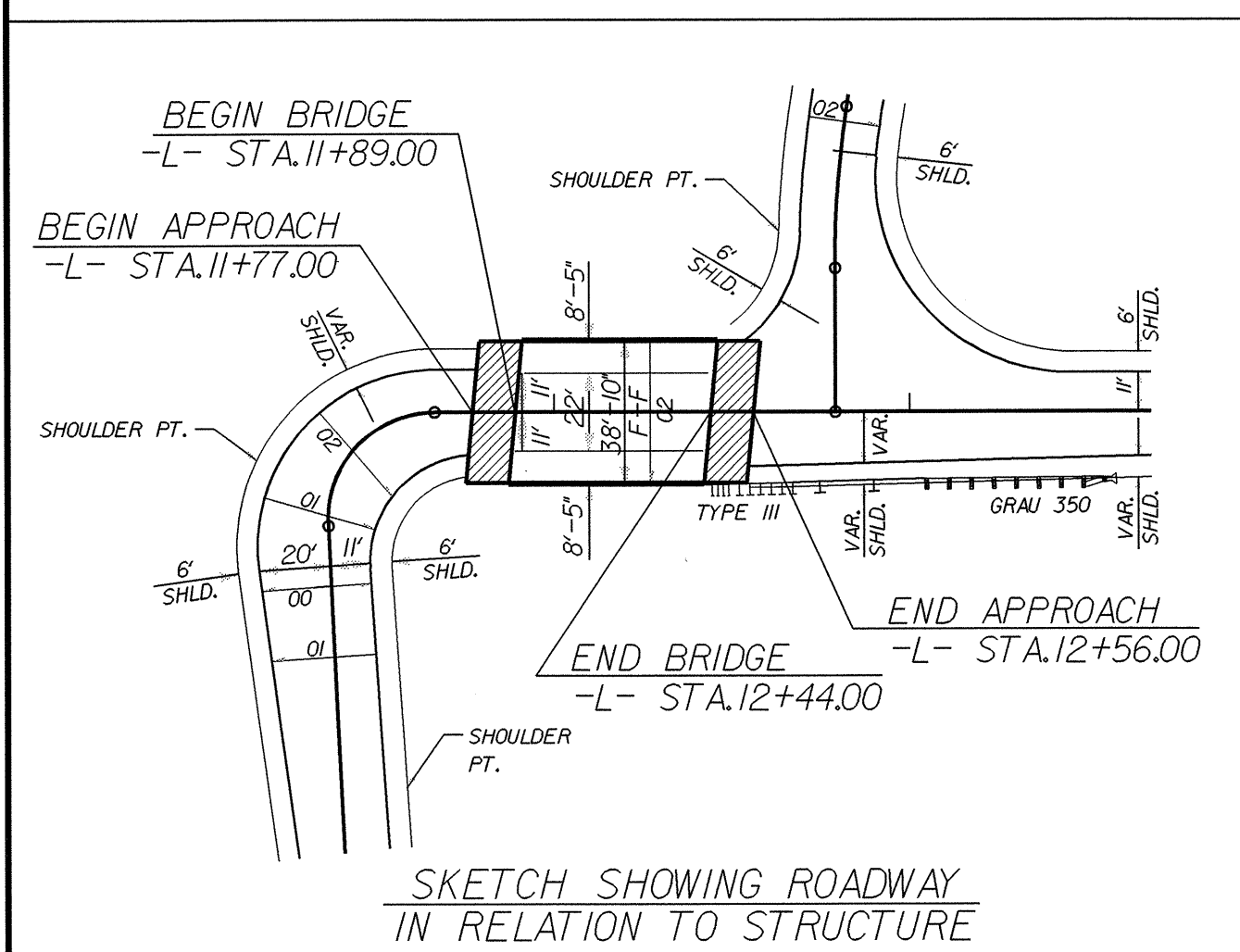
* DESIGN EXCEPTION FOR HORIZONTAL ALIGNMENT REQUIRED.

- DENOTES APPROACH SLAB
- DENOTES PAVEMENT REMOVAL

FOR -L- AND -Y- PROFILES,
 SEE SHEET NO.5

SEE SHEETS S-1 THRU S-7
 FOR STRUCTURE PLANS

Ramey Kemp & Associates, Inc.
 Transportation Consulting Engineers
 4928-A Windy Hill Drive Raleigh, North Carolina 27609
 (919) 872-5165 Fax (919) 878-5416



DATUM DESCRIPTION
 THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B3858-1"
 WITH NAD 83 STATE PLANE GRID COORDINATES OF
 NORTHING: 634886.454(ft) EASTING: 2870867.172(ft)
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999879
 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B3858-1" TO -L- STA. 8+50.00
 N 08° 50' 56.9" W 75.73'
 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
 VERTICAL DATUM USED IS NGVD 29

①
 RUTH JOLLY WILSON
 DB 150 PG 659
 DB 145 PG 993

8/17/99

C:\MARS\2005E\10022\...
 R:\MARS\2005E\10022\...
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