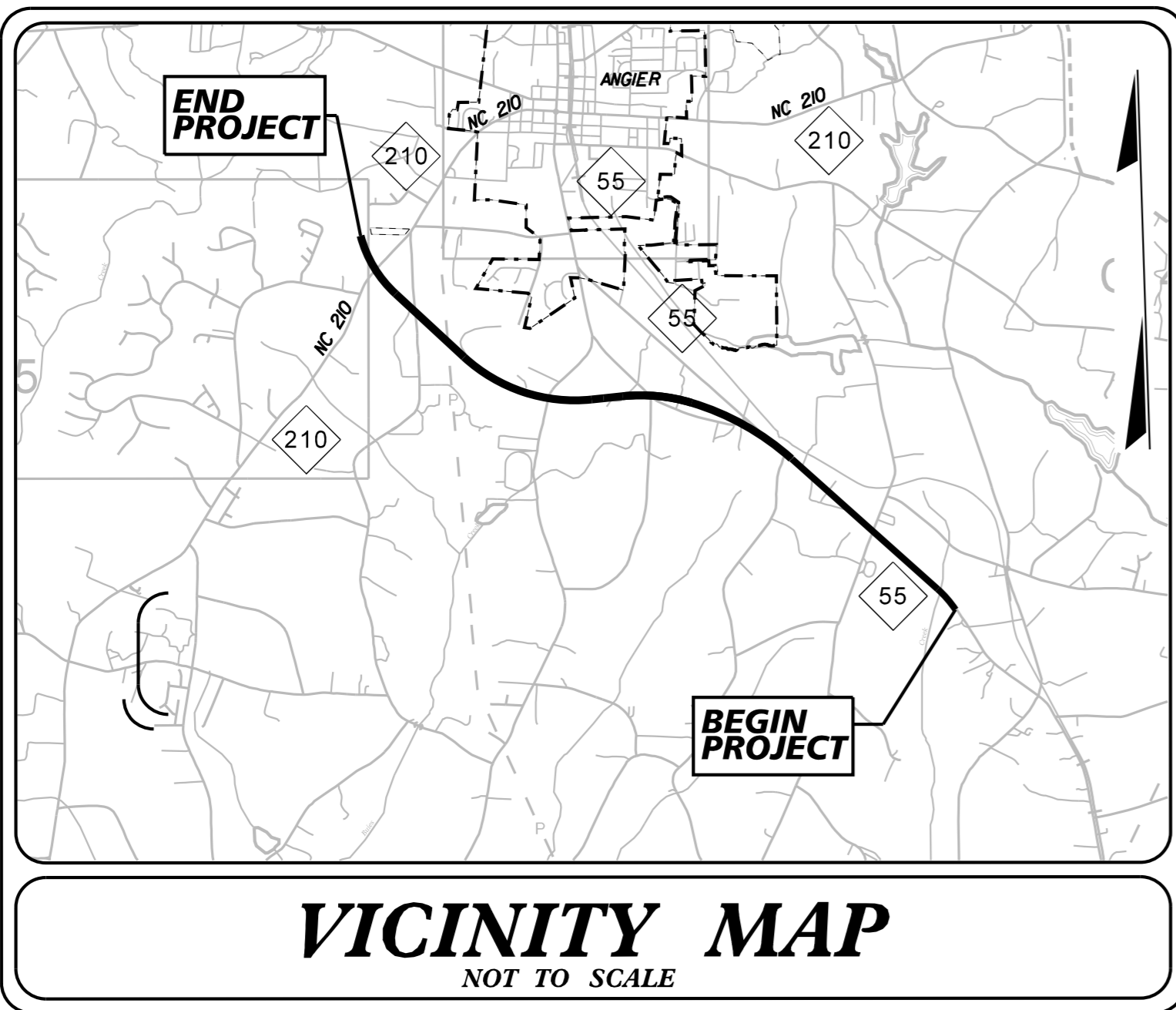


TIP PROJECT: R-5705A

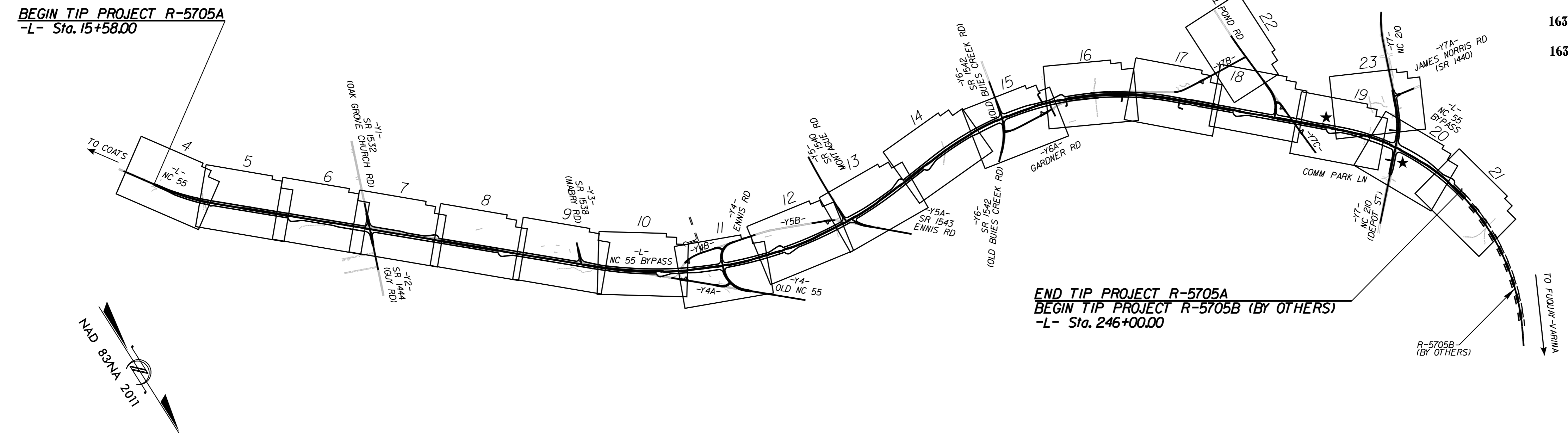


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
PLAN FOR PROPOSED
HIGHWAY EROSION CONTROL

HARNETT COUNTY

**LOCATION: NC 55 FROM SOUTH OF SR 1532 (OAK GROVE CHURCH ROAD)
TO NORTH OF NC 210**

TYPE OF WORK: GRADING, DRAINAGE, PAVING, SIGNING, SIGNALS, AND CULVERTS



STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5705A	EC-1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46377.1.2		P.E.	

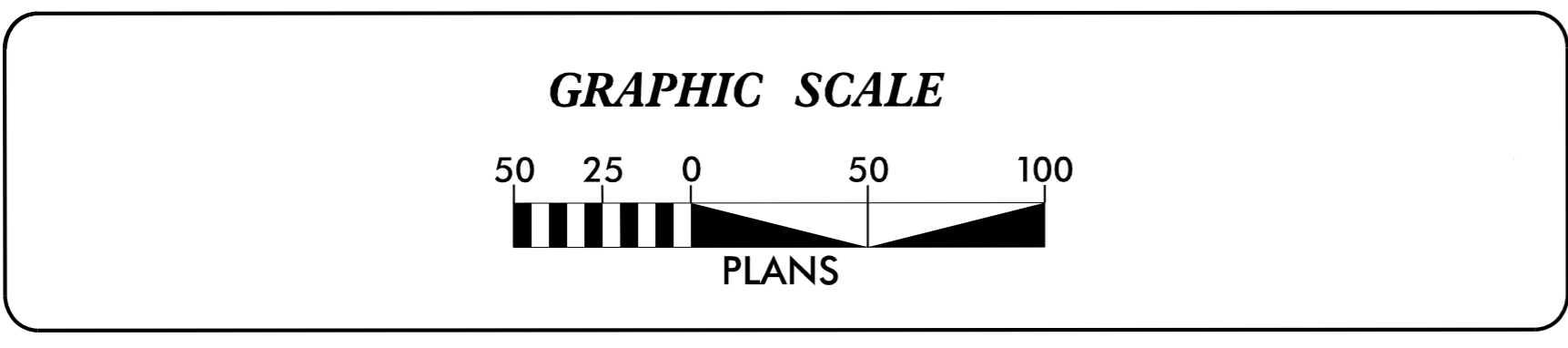
EROSION AND SEDIMENT CONTROL MEASURES

Std. #	Description	P.E.	Symbol
1630.03	Temporary Silt Ditch		TD
1630.05	Temporary Diversion		TD
1605.01	Temporary Silt Fence		III III III
1606.01	Special Sediment Control Fence		III III III
1622.01	Temporary Berms and Slope Drains		III III III
1630.02	Silt Basin Type B		III III III
1633.01	Temporary Rock Silt Check Type-A		III III III
	Temporary Rock Silt Check Type-A with Matting and Polyacrylamide (PAM)		III III III
1633.02	Temporary Rock Silt Check Type-B		III III III
	Wattle / Coir Fiber Wattle		III III III
	Wattle / Coir Fiber Wattle with Polyacrylamide (PAM)		III III III
1634.01	Temporary Rock Sediment Dam Type-A		III III III
1634.02	Temporary Rock Sediment Dam Type-B		III III III
1635.01	Rock Pipe Inlet Sediment Trap Type-A		III III III
1635.02	Rock Pipe Inlet Sediment Trap Type-B		III III III
1630.04	Stilling Basin		III III III
1630.06	Special Stilling Basin		III III III
	Rock Inlet Sediment Trap:		
1632.01	Type A		III III III
1632.02	Type B		III III III
1632.03	Type C		III III III
	Skimmer Basin		III III III
	Tiered Skimmer Basin		III III III
	Infiltration Basin		III III III

**THIS PROJECT CONTAINS
EROSION CONTROL PLANS
FOR CLEARING AND
GRUBBING PHASE OF
CONSTRUCTION.**

**THIS PROJECT HAS
BEEN DESIGNED TO
SENSITIVE WATERSHED
STANDARDS.**

**ENVIRONMENTALLY
SENSITIVE AREA(S) EXIST
ON THIS PROJECT**
*Refer To E. C. Special Provisions
for Special Considerations.*



THESE EROSION AND SEDIMENT CONTROL PLANS COMPLY WITH
THE APPLICABLE REGULATIONS SET FORTH BY THE NCG-010000
GENERAL CONSTRUCTION PERMIT EFFECTIVE APRIL 1, 2019
AND ISSUED BY THE NORTH CAROLINA DEPARTMENT OF
ENVIRONMENTAL QUALITY DIVISION OF WATER RESOURCES.

Kimley » Horn

Prepared in the Office of:
Kimley-Horn
421 Fayetteville Street, Suite 600
Raleigh, NC 27601

Designed by:
VANCE BLANTON 3708
NAME LEVEL III CERTIFICATION NO.

Roadway Standard Drawings

The following roadway english standards as appear in "Roadway Standard Drawings"- Roadway Design Unit - N. C. Department of Transportation - Raleigh, N. C., dated January 2018 and the latest revision thereto are applicable to this project and by reference hereby are considered a part of these plans.

1604.01 Railroad Erosion Control Detail	1632.01 Rock Inlet Sediment Trap Type A
1605.01 Temporary Silt Fence	1632.02 Rock Inlet Sediment Trap Type B
1606.01 Special Sediment Control Fence	1632.03 Rock Inlet Sediment Trap Type C
1607.01 Gravel Construction Entrance	1633.01 Temporary Rock Silt Check Type A
1622.01 Temporary Berms and Slope Drains	1633.02 Temporary Rock Silt Check Type B
1630.01 Riser Basin	1634.01 Temporary Rock Sediment Dam Type A
1630.02 Silt Basin Type B	1634.02 Temporary Rock Sediment Dam Type B
1630.03 Temporary Silt Ditch	1635.01 Rock Pipe Inlet Sediment Trap Type A
1630.04 Stilling Basin	1635.02 Rock Pipe Inlet Sediment Trap Type B
1630.05 Temporary Diversion	1640.01 Coir Fiber Baffle
1630.06 Special Stilling Basin	1645.01 Temporary Stream Crossing
1631.01 Matting Installation	