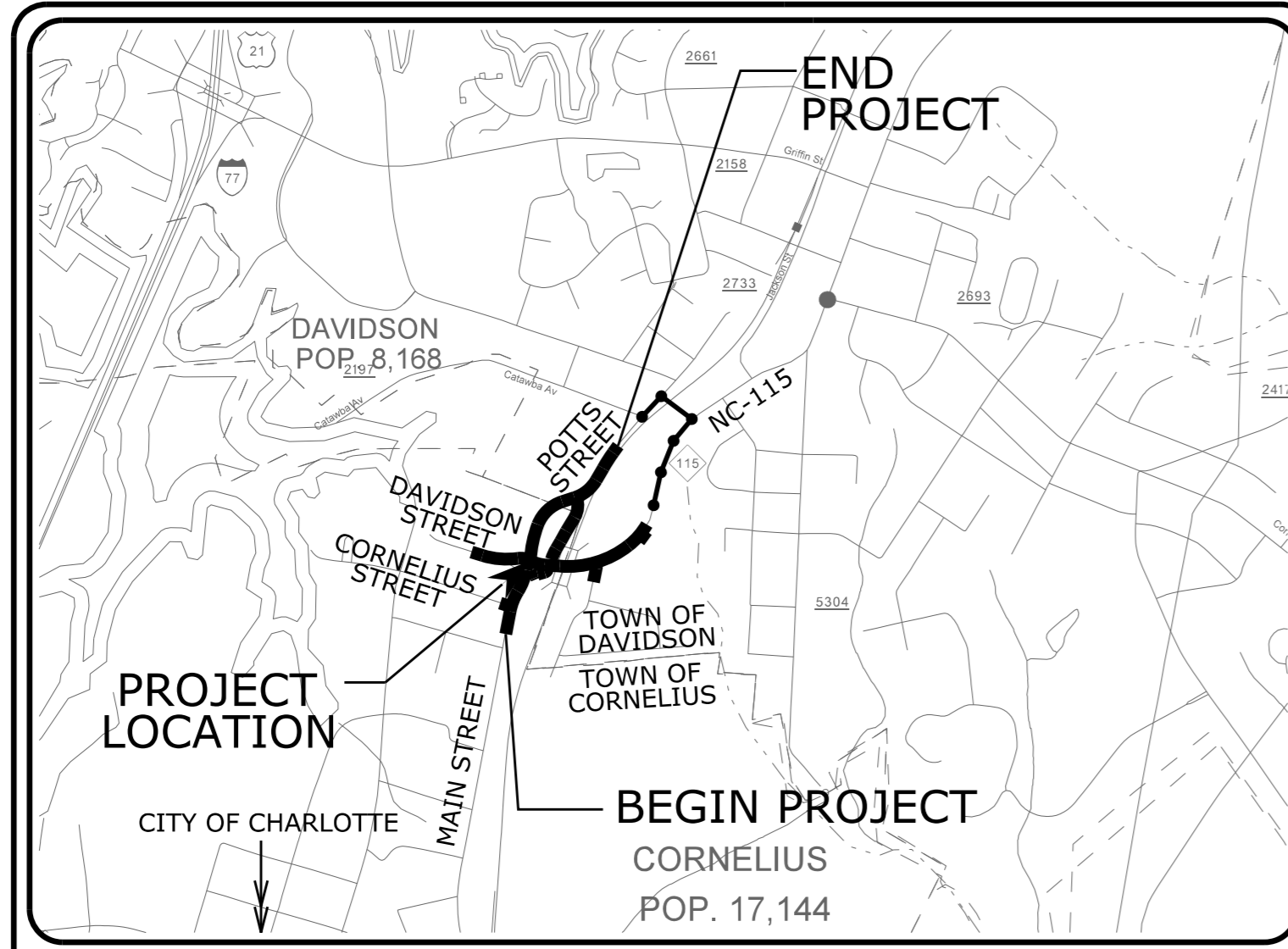


TIP PROJECT: U-5873

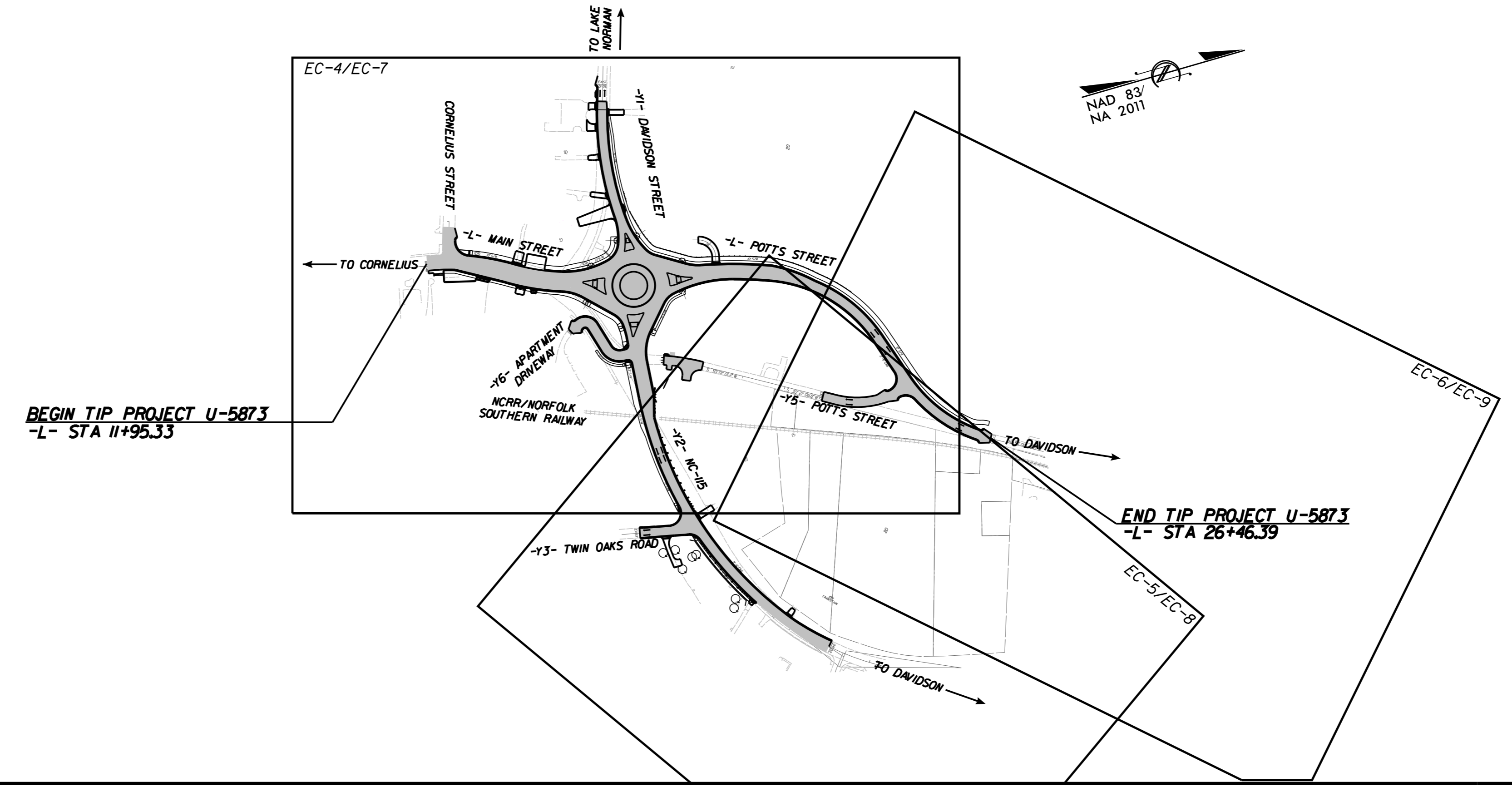


VICINITY MAP
NOT TO SCALE

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

LOCATION: INTERSECTION OF NC 115 /MAIN STREET AND POTTS STREET

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



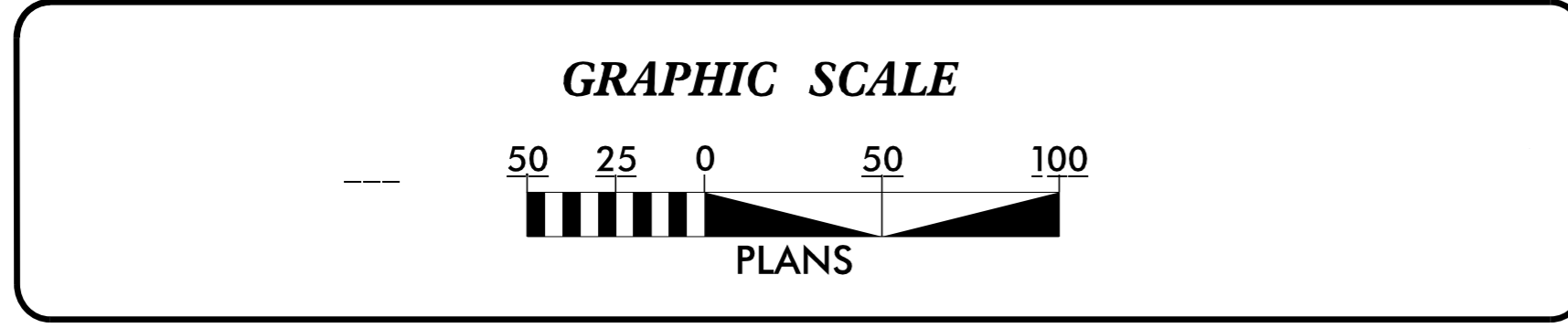
EROSION AND SEDIMENT CONTROL MEASURES

Std. #	Description	Symbol
1630.03	Temporary Silt Ditch.....	TSO
1630.05	Temporary Diversion.....	TD
1605.01	Temporary Silt Fence.....	TSF
1606.01	Special Sediment Control Fence.....	SSCF
1622.01	Temporary Berms and Slope Drains.....	TBSD
1630.02	Silt Basin Type B.....	SBTB
1633.01	Temporary Rock Silt Check Type-A.....	TRSCA
	Temporary Rock Silt Check Type-A with Matting and Polyacrylamide (PAM).....	TRSCA-PAM
1633.02	Temporary Rock Silt Check Type-B.....	TRSCB
	Wattle/Coir Fiber Wattle.....	WCFW
	Wattle/Coir Fiber Wattle with Polyacrylamide (PAM).....	WCFW-PAM
1634.01	Temporary Rock Sediment Dam Type-A.....	TRSDA
1634.02	Temporary Rock Sediment Dam Type-B.....	TRSDB
1635.01	Rock Pipe Inlet Sediment Trap Type-A.....	RPISTTA
1635.02	Rock Pipe Inlet Sediment Trap Type-B.....	RPISTTB
1630.04	Stilling Basin.....	SB
1630.06	Special Stilling Basin.....	SSB
	Rock Inlet Sediment Trap:	
1632.01	Type A.....	A
1632.02	Type B.....	B
1632.03	Type C.....	C
	Skimmer Basin.....	SKB
	Tiered Skimmer Basin.....	TSKB
	Infiltration Basin.....	IB

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-01000
GENERAL CONSTRUCTION PERMIT EFFECTIVE APRIL 1, 2019
AND ISSUED BY THE NORTH CAROLINA DEPARTMENT OF
ENVIRONMENTAL QUALITY DIVISION OF WATER RESOURCES.

Kimley»Horn
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Prepared in the Office of:
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200 SOUTH TRYON STREET, SUITE 200
CHARLOTTE, NORTH CAROLINA 28202

Designed by:
SPENCER GREEN, PE 4244
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	