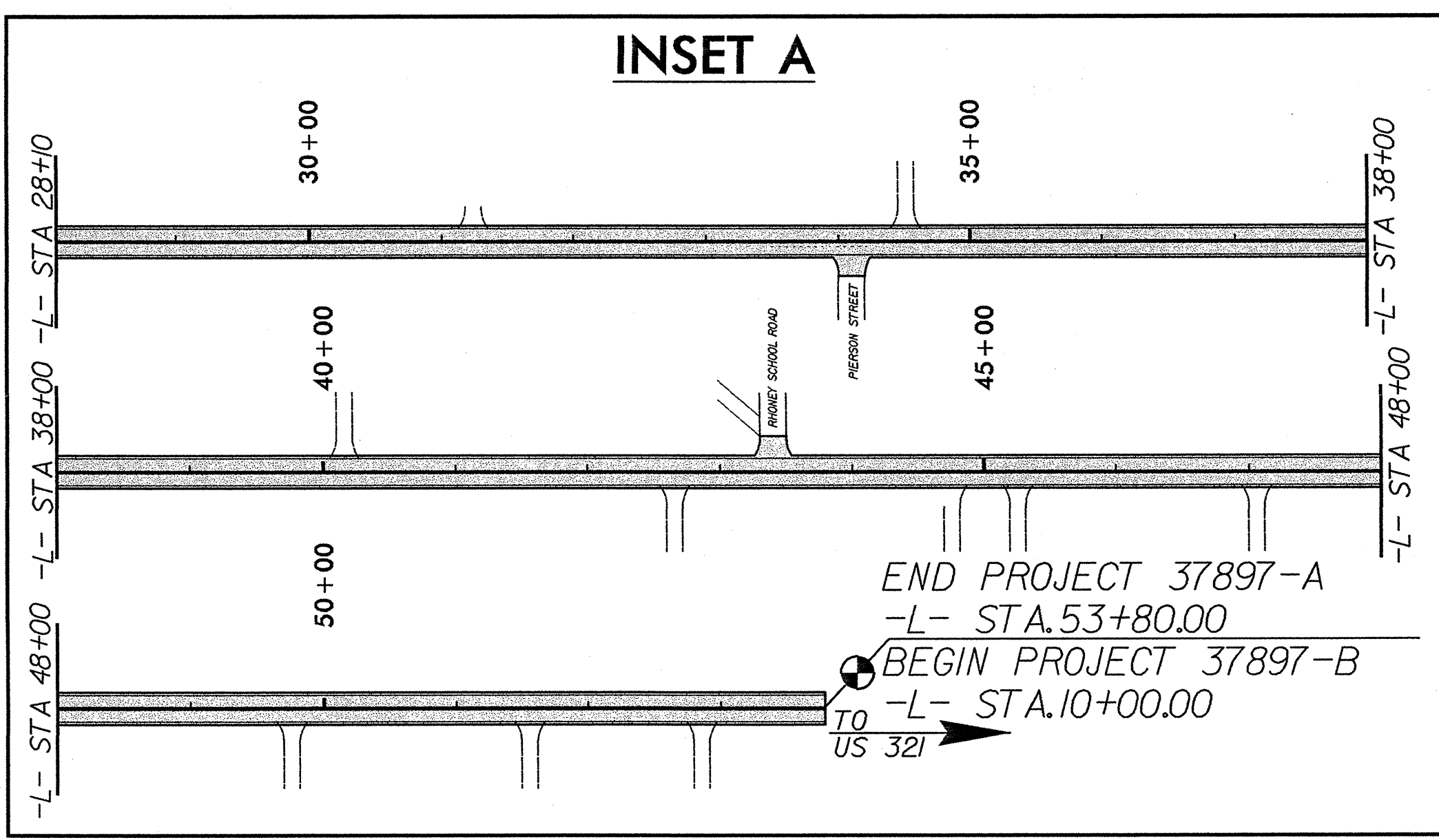
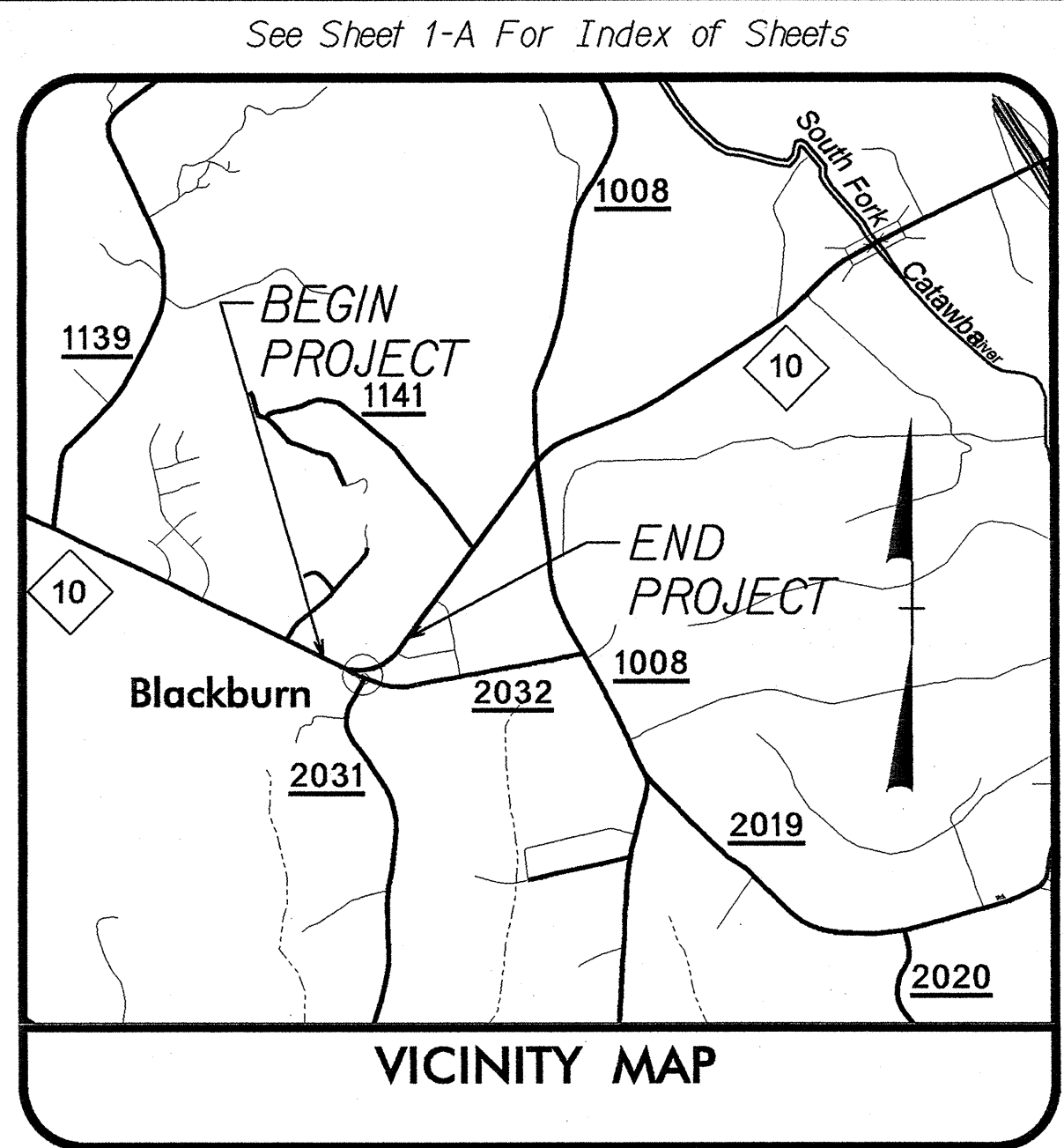


STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	37897-A	EC-1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
37897			

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

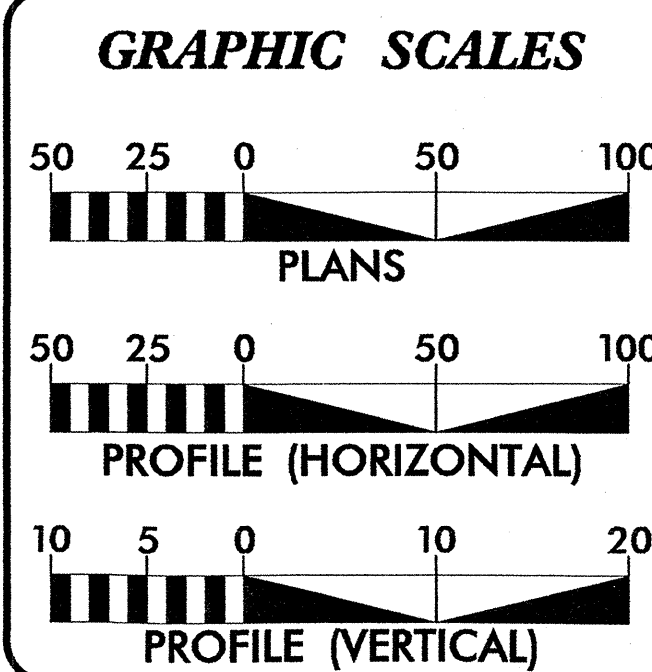
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
**PLAN FOR PROPOSED
HIGHWAY EROSION CONTROL**



EROSION AND SEDIMENT CONTROL MEASURES

Sed. #	Description	Symbol
	Streambank Reforestation	
1630.03	Temporary Silt Ditch	
1630.05	Temporary Diversion	
1605.01	Temporary Silt Fence	
1606.01	Special Sediment Control Fence	
1622.01	Temporary Berms and Slope Drains	
1630.01	Riser Basin	
1630.02	Silt Basin Type B	
1633.01	Temporary Rock Silt Check Type-A	
1633.02	Temporary Rock Silt Check Type-B	
1634.01	Temporary Rock Sediment Dam Type-A	
1634.02	Temporary Rock Sediment Dam Type-B	
1635.01	Rock Pipe Inlet Sediment Trap Type-A	
1635.02	Rock Pipe Inlet Sediment Trap Type-B	
1630.04	Stilling Basin	
	Rock Inlet Sediment Trap:	
1632.01	Type A	
1632.02	Type B	
1632.03	Type C	
	Skimmer Basin	
	Tiered Skimmer Basin	

WBS ELEMENT: 37897



ROADSIDE ENVIRONMENTAL UNIT
DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

Plans Prepared By:
TGS ENGINEERS
SUITE 141
975 WALNUT STREET
CARY, NC 27511
PH (919) 319-8850

2006 STANDARD SPECIFICATIONS
RIGHT OF WAY DATE:
FEBRUARY 2007
LETTING DATE:
DECEMBER 18, 2007

Plans Prepared for:
NCDOT DIVISION 12
NCDOT Contact:
GARY R. SPANGLER
DIVISION PROJECT MANAGER

CHARLES L. FLOWE, PE
PROJECT ENGINEER

WILLIAM T. STEPHENS, PE
PROJECT DESIGN ENGINEER

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 July 18, 2006 and the latest revision thereto are applicable to this project and by reference hereby are considered a part of these plans.

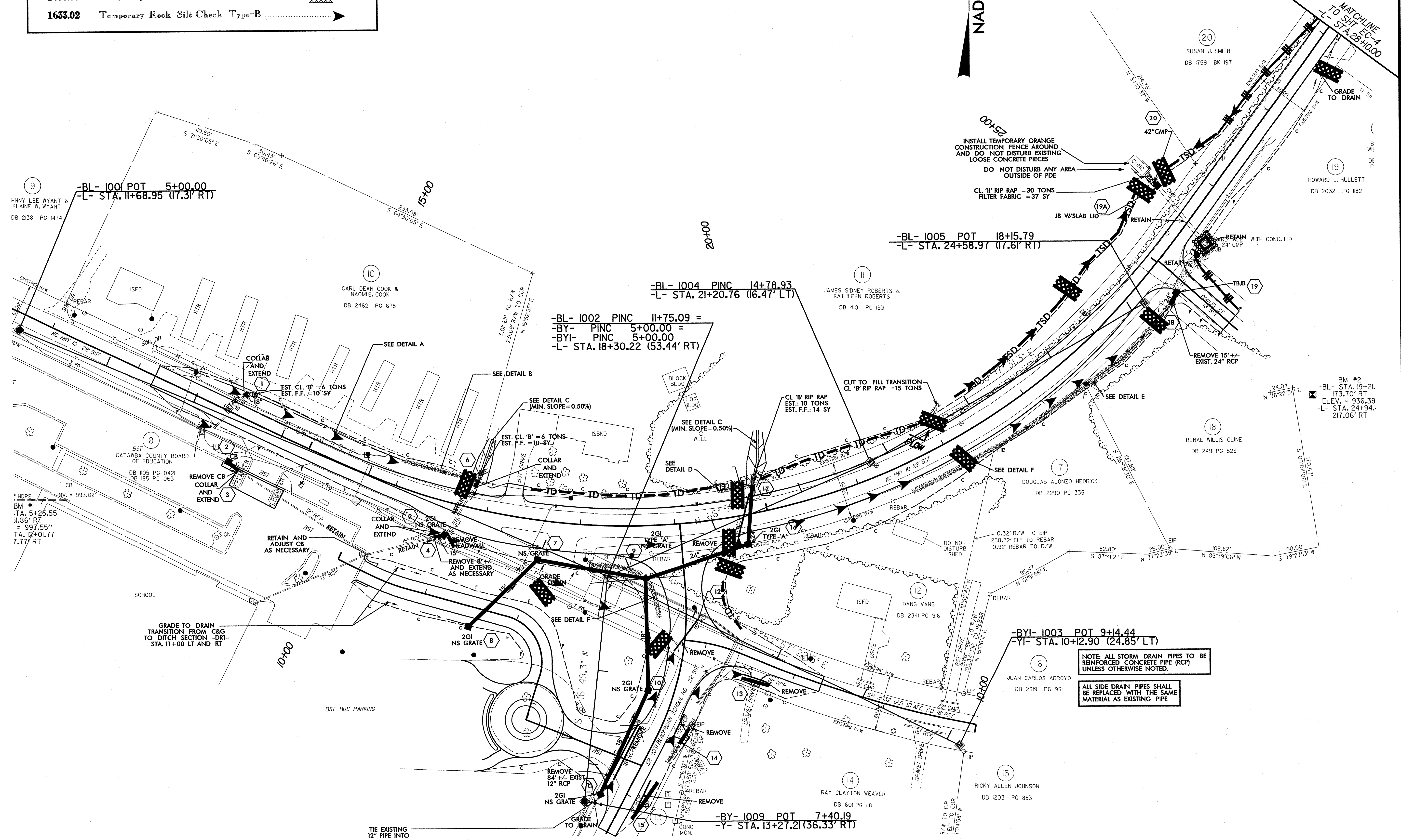
1604.01 Railroad Erosion Control Detail	1630.06 Special Stilling Basin
1605.01 Temporary Silt Fence	1632.01 Rock Inlet Sediment Trap Type A
1606.01 Special Sediment Control Fence	1632.02 Rock Inlet Sediment Trap Type B
1607.01 Gravel Construction Entrance	1632.03 Rock Inlet Sediment Trap Type C
1622.01 Temporary Berms and Slope Drains	1633.01 Temporary Rock Silt Check Type A
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	



Std. #	Description	Symbol
1605.01	Temporary Silt Fence	
1630.03	Temporary Silt Ditch	
1630.05	Temporary Diversion	
1632.03	Rock Inlet Sediment Trap Type C	
1633.01	Temporary Rock Silt Check Type-A	
1633.02	Temporary Rock Silt Check Type-B	

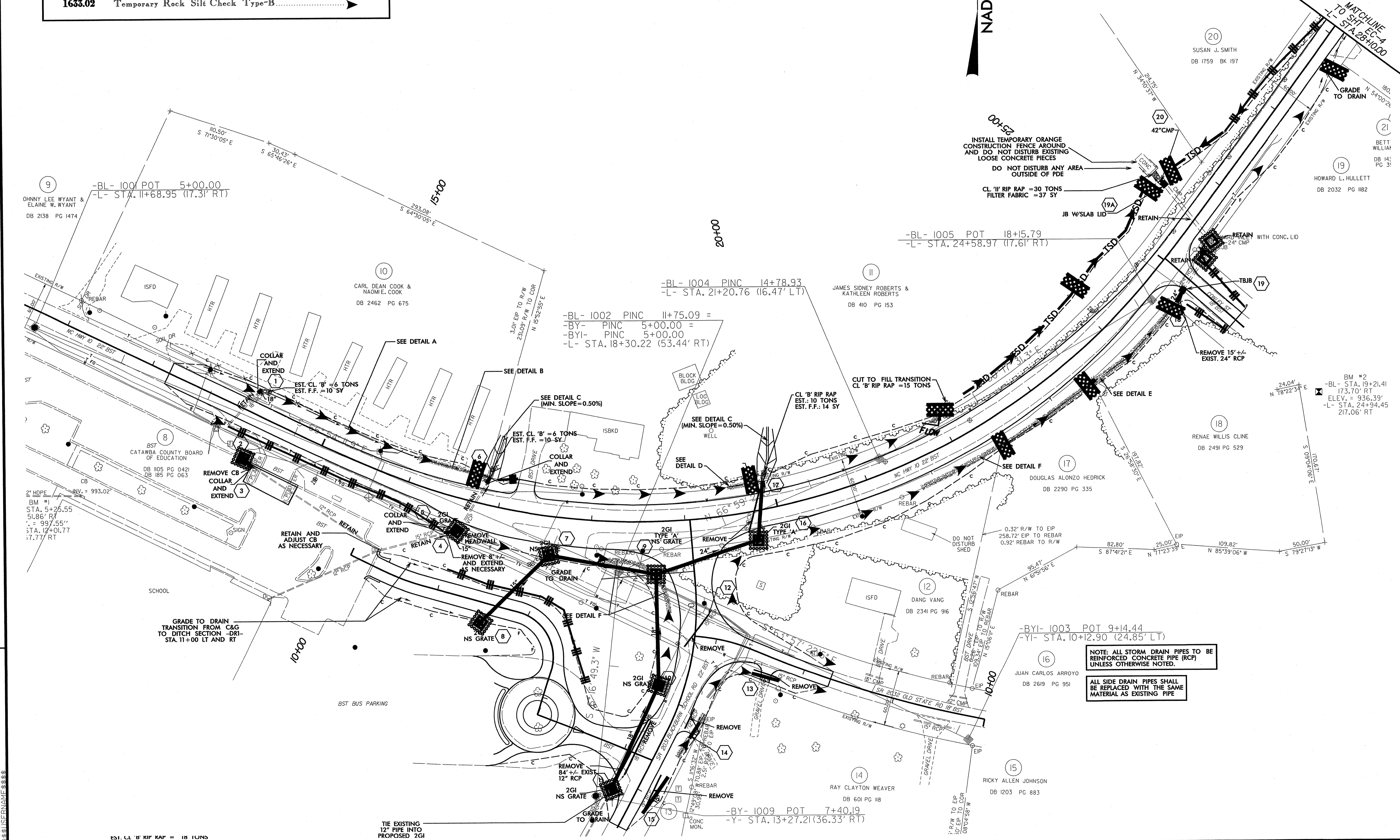
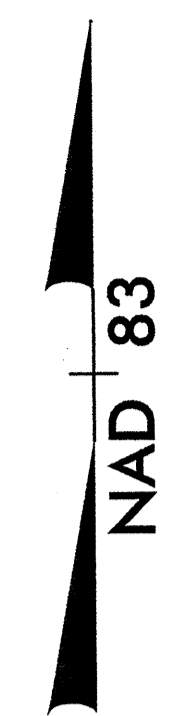
NAD 83

8/17/99

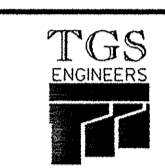


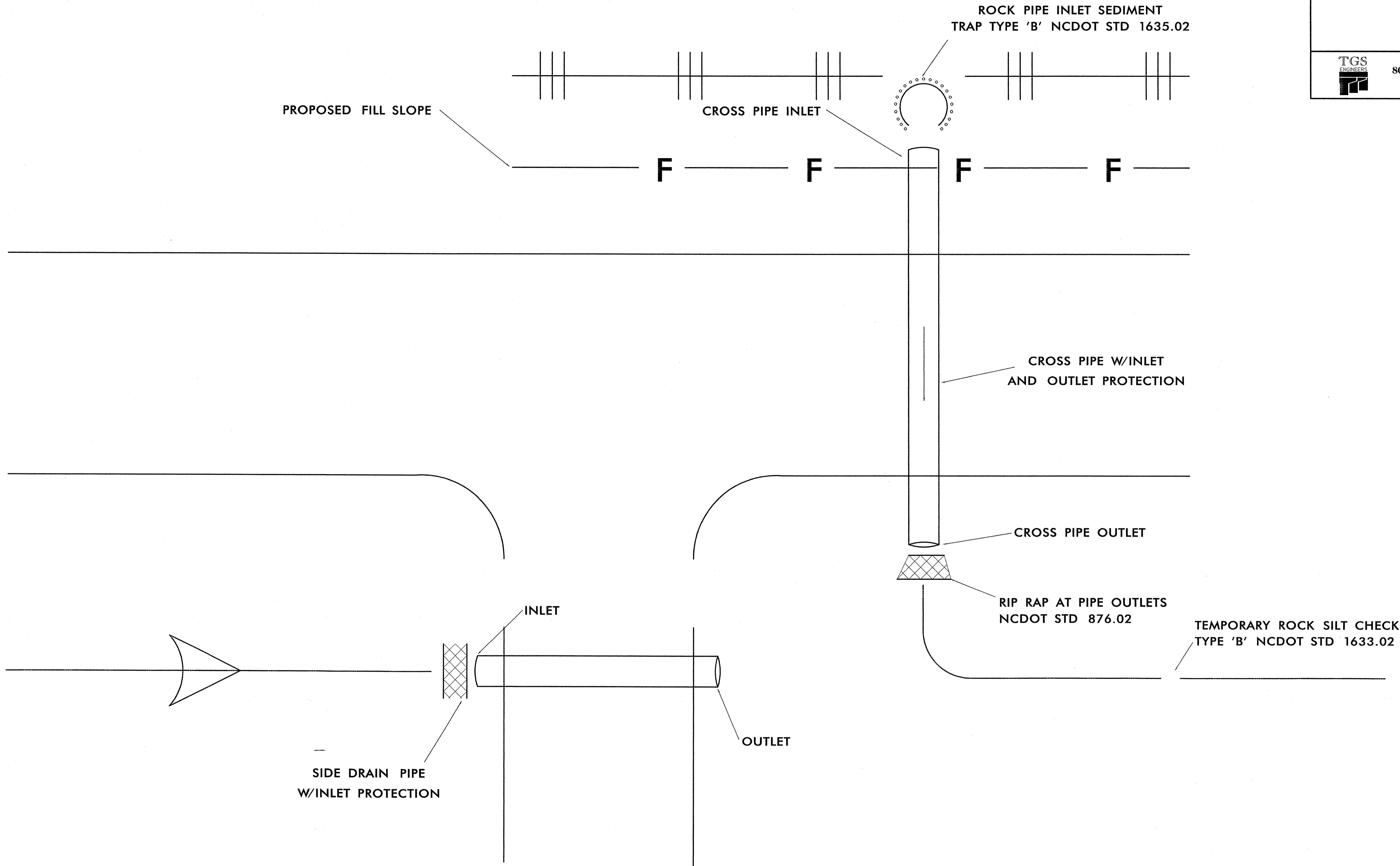
NOTE: ALL STORM DRAIN PIPES TO BE REINFORCED CONCRETE PIPE (RCP) UNLESS OTHERWISE NOTED.
ALL SIDE DRAIN PIPES SHALL BE REPLACED WITH THE SAME MATERIAL AS EXISTING PIPE

Std. #	Description	Symbol
1605.01	Temporary Silt Fence	
1630.03	Temporary Silt Ditch	-TSD-TSD-
1632.03	Rock Inlet Sediment Trap Type C	[Symbol]
1633.01	Temporary Rock Silt Check Type-A	[Symbol]
1633.02	Temporary Rock Silt Check Type-B	[Symbol]



8/17/99

PROJECT REFERENCE NO. 37897-A	SHEET NO. EC4/CONST.5
ROADWAY DESIGN ENGINEER	PAVEMENT DESIGN ENGINEER
 TGS ENGINEERS 804-C N. LAFAYETTE ST. SHELBY, NC 28150 PH (704) 476-0003	



EROSION CONTROL TYPICAL

USE THIS TYPICAL FOR
-L- STATION 28+10 +/- THRU 53+80 +/-

DATE PLOTTED: 11/11/11 11:53 AM