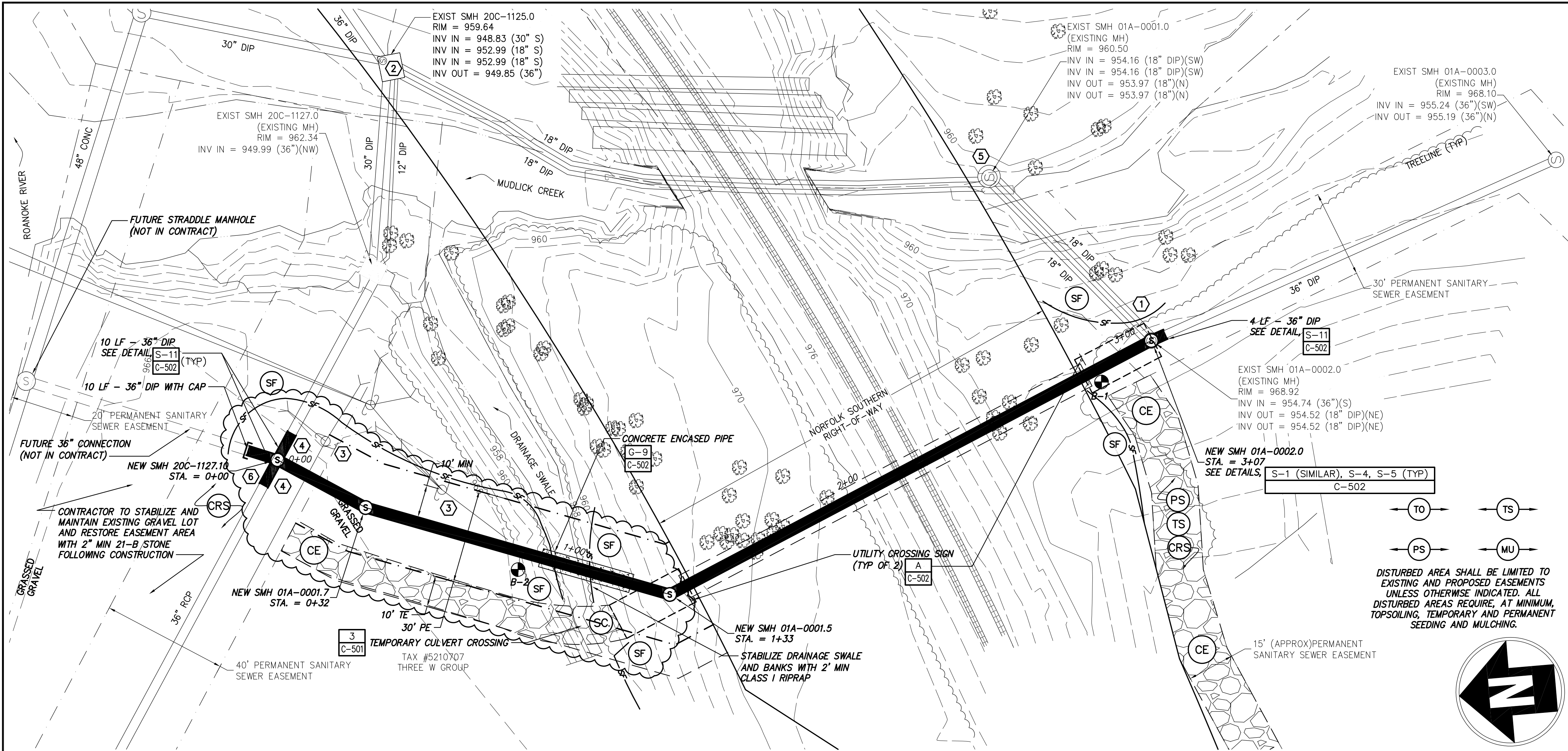


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GENERAL NOTES:

A. CONTRACTOR SHALL PROVIDE BY-PASS PUMPING AS PER SPECIFICATIONS.

SPECIFIC NOTES:

1 DO NOT RECONNECT ABANDONED (2) 18" DIP SANITARY SEWERS TO NEW SMH 01A-0002.0

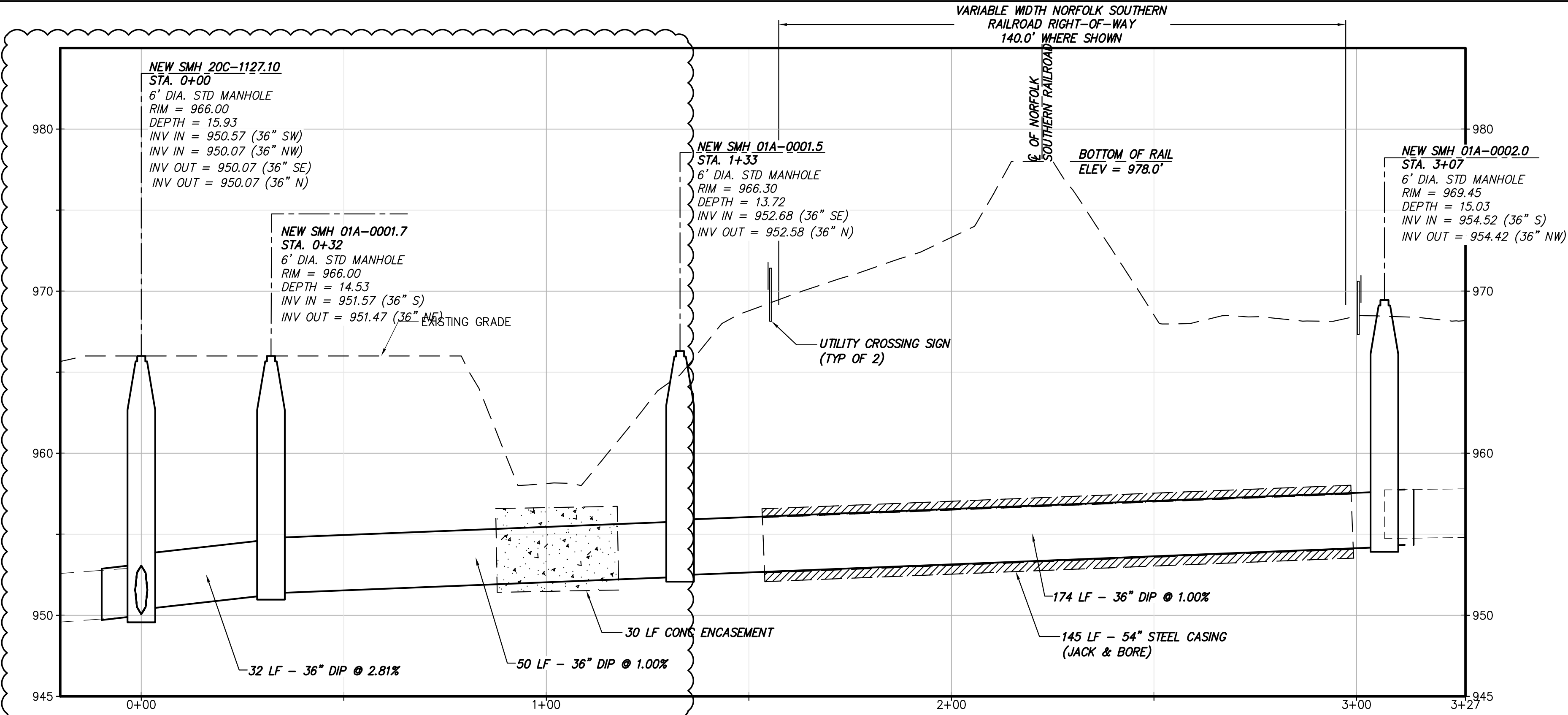
2 INSTALL MECHANICAL PLUG IN INCOMING (2) 18" DIP SANITARY SEWERS. GROUT INSIDE FACE OF MANHOLE SMOOTH WITH NON-SHRINK GROUT (12" MIN).

3 CONTRACTOR SHALL COORDINATE ANY NECESSARY GUY WIRE RELOCATION AND UTILITY POLE SUPPORT DURING EXCAVATION WITH APPALACHIAN ELECTRIC POWER COMPANY (AEP). THE OWNER WILL PAY AEP DIRECTLY FOR ALL AEP COSTS FOR UTILITY POLE SERVICES ASSOCIATED WITH THE EXCAVATION.

4 INSTALL ECCENTRIC FLEXIBLE COUPLING TO MATCH PIPE INVERTS, FERNCO MODEL 1002-2727, OR EQUAL.

5 MECHANICAL PLUG (4) 18" DIP SANITARY SEWERS. FILL WITH 3,000 PSI CONCRETE TO TOP OF PIPE, #57 STONE TO MANHOLE RIM.

6 SURVEY THE TOP OF PIPE ELEVATION OF THE EXISTING 36" RCP SANITARY SEWER AT THE LOCATION OF MH 20C-1127.10 TO CONFIRM PROPOSED DIMENSIONS PRIOR TO FABRICATING MHS 20C-1127.10 AND 01A-0001.7. ADJUST DIMENSIONS AS NECESSARY TO ACCOMMODATE FIELD CONDITIONS AT NO COST TO THE OWNER



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CHIA

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WESTERN VIRGINIA
WATER AUTHORITY

COMMONWEALTH OF VIRGINIA

DOUGLAS B. HUGHINS

Lic. No. 034694

11/08/19

PROFESSIONAL ENGINEER

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

WESTERN VIRGINIA WATER
AUTHORITY

OLD ROANOKE RIVER
INTERCEPTOR
IMPROVEMENTS - PHASE 3

MUDLICK CREEK
INTERCEPTOR EXTENSION

No.	Submittal / Revision	App'd	By	Date
2	CONSTRUCTION ISSUE	DBH	RAS	01/28/20
1	BID ISSUE	DBH	RAS	11/08/19

MUDLICK CREEK
SANITARY SEWER
PLAN & PROFILE

Designed By:	Drawn By:	Checked By:
EES	RAS	DBH
Issue Date:	Project No:	Scale:
NOV 8, 2019	35105	AS NOTED

Drawing No.:
C-101