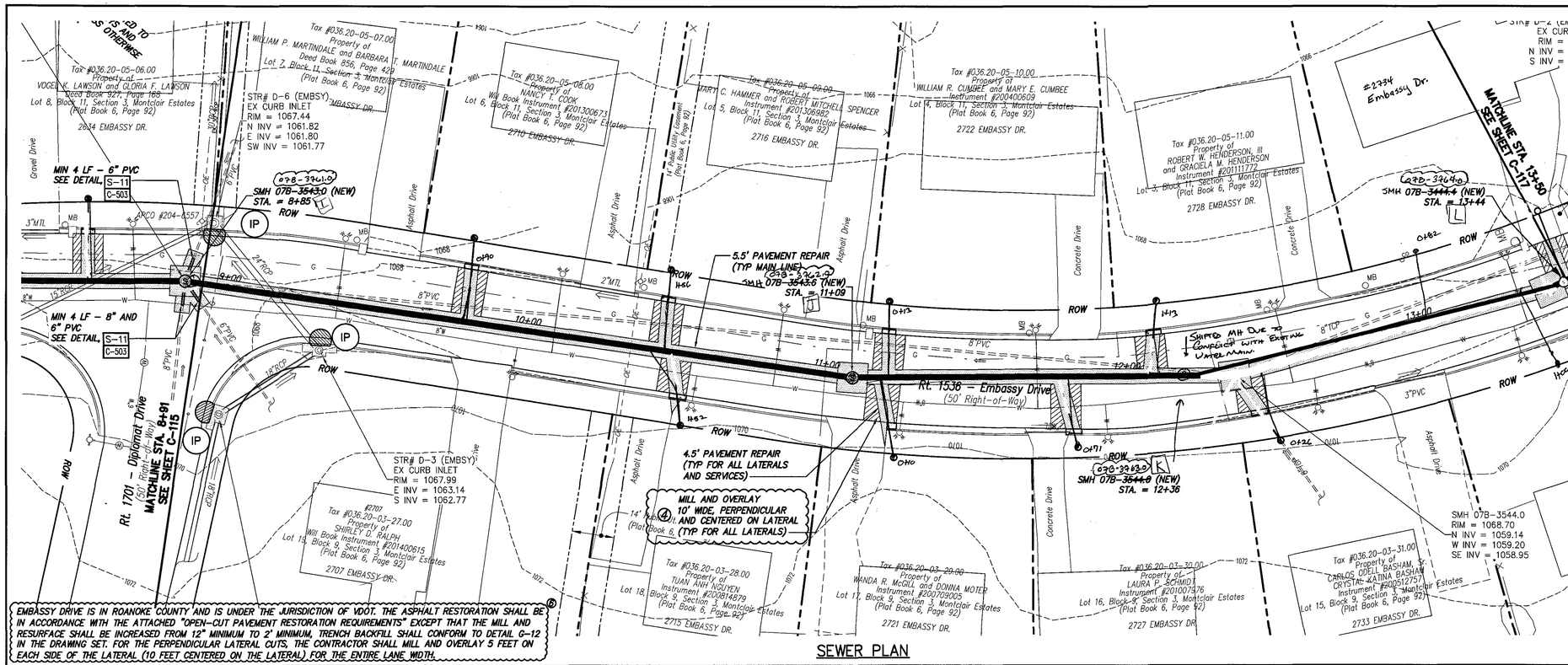
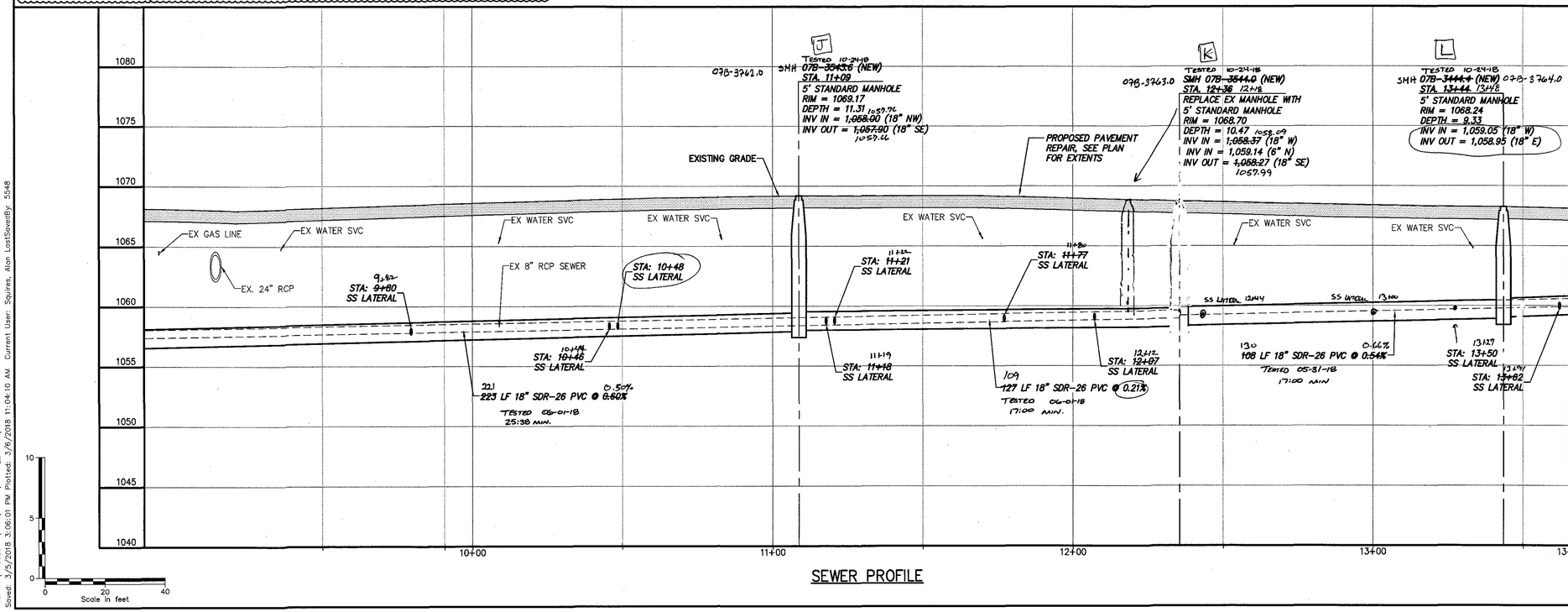


EMBASSY DRIVE IS IN ROANOKE COUNTY AND IS UNDER THE JURISDICTION OF VDOT. THE ASPHALT RESTORATION SHALL BE IN ACCORDANCE WITH THE ATTACHED "OPEN-CUT PAVEMENT RESTORATION REQUIREMENTS" EXCEPT THAT THE MILL AND RESURFACE SHALL BE INCREASED FROM 12" MINIMUM TO 2' MINIMUM. TRENCH BACKFILL SHALL CONFORM TO DETAIL C-12 IN THE DRAWING SET. FOR THE PERPENDICULAR LATERAL CUTS, THE CONTRACTOR SHALL MILL AND OVERLAY 5 FEET ON EACH SIDE OF THE LATERAL (10 FEET CENTERED ON THE LATERAL) FOR THE ENTIRE LANE WIDTH.

SEWER PLAN



SEWER PROFILE

GENERAL NOTES:

A. REFER TO SHEET C-504 FOR TYPICAL ROAD/LANE CLOSURE DETAILS AND REQUIREMENTS.

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

C. REFER TO DETAIL S-3, SHEET C-502 FOR INTERNAL DROPS IN MANHOLE.

SPECIFIC NOTES:

1. CONTRACTOR TO SET THE MANHOLE FRAMES AT 1" ABOVE THE SURROUNDING ASPHALT AND PLACE TEMPORARY ASPHALT AROUND EACH FRAME (AFTER RESURFACING) THAT CAN BE EASILY REMOVED TO ACCOMODATE FUTURE CAPE SEALING BY VDOT.

3. CONTRACTOR SHALL SECURE THE WORK ZONE AT THE END OF EACH DAY SO THAT NO UNAUTHORIZED PERSON CAN ACCESS THE OPEN TRENCH.

4. CONTRACTOR SHALL PERFORM COMPACTION TESTS EVERY 500' WITHIN VDOT MAINTAINED ROADWAYS. A MINIMUM OF THREE COMPACTION TESTS ARE TO BE PERFORMED.

5. IF WORK DONE FOR THIS UTILITY PROJECT OCCURS AFTER THE UPCOMING SCHEDULED RE-PAVING OF EMBASSY DRIVE, THE CONTRACTOR MUST REPAVE THE ENTIRE WIDTH OF EMBASSY DRIVE FOR THE PORTION OF EMBASSY DRIVE THAT IS TO BE DISTURBED. REPLACEMENT PAVEMENT SHALL BE CAPE SEAL, THE SAME AS VDOT WILL USE FOR IT'S PAVING PROJECT.

6. A LAND USE PERMIT SHALL BE ACQUIRED BY THE CONTRACTOR PRIOR TO ANY CONSTUCTION WITHIN VDOT RIGHT OF WAY.

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CHA
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WESTERN VIRGINIA WATER AUTHORITY

COMMONWEALTH OF VIRGINIA
DOUGLAS B. HUDGINS
Lic. No. 034694
02/06/18
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 SEAL OF A LICENSED PROFESSIONAL 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
CONTRACT 3 - FY17
SANITARY SEWER
REPLACEMENT

No.	Submittal / Revision	App'd.	By	Date
1	50% SUBMITTAL		DBH	11/26/16
2	100% CLIENT SUBMITTAL		DBH	10/23/17
3	BID ISSUE		DBH	11/15/17
6	CONSTRUCTION ISSUE		DBH	03/02/18

EMBASSY DR -
PLAN & PROFILE

Designed By:	Drawn By:	Checked By:
JRM	GLM	DBH
Issue Date:	Project No:	Scale:
10-23-17	31237	AS SHOWN

Drawing No.:
C-116

File: V:\PROJECTS\6VWA\31237\CADD_ACAD\C3-C114-C117_31237.DWG
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