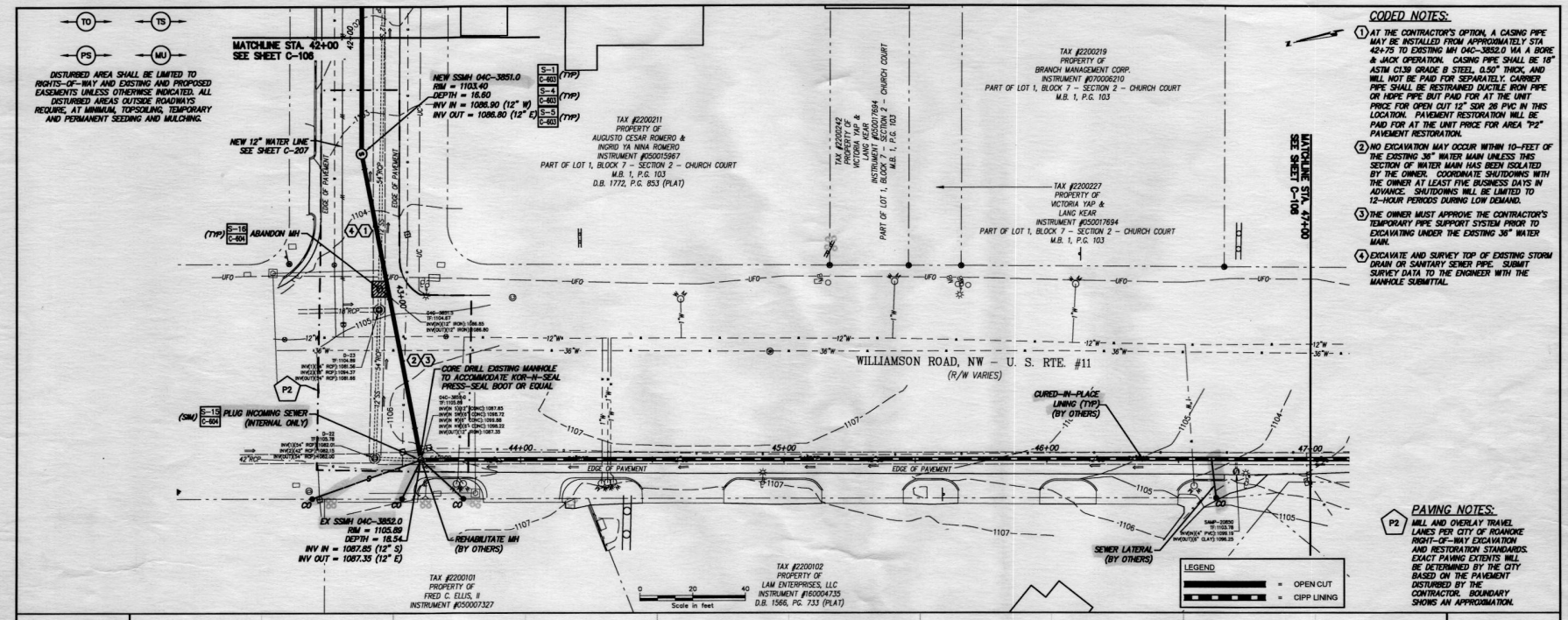
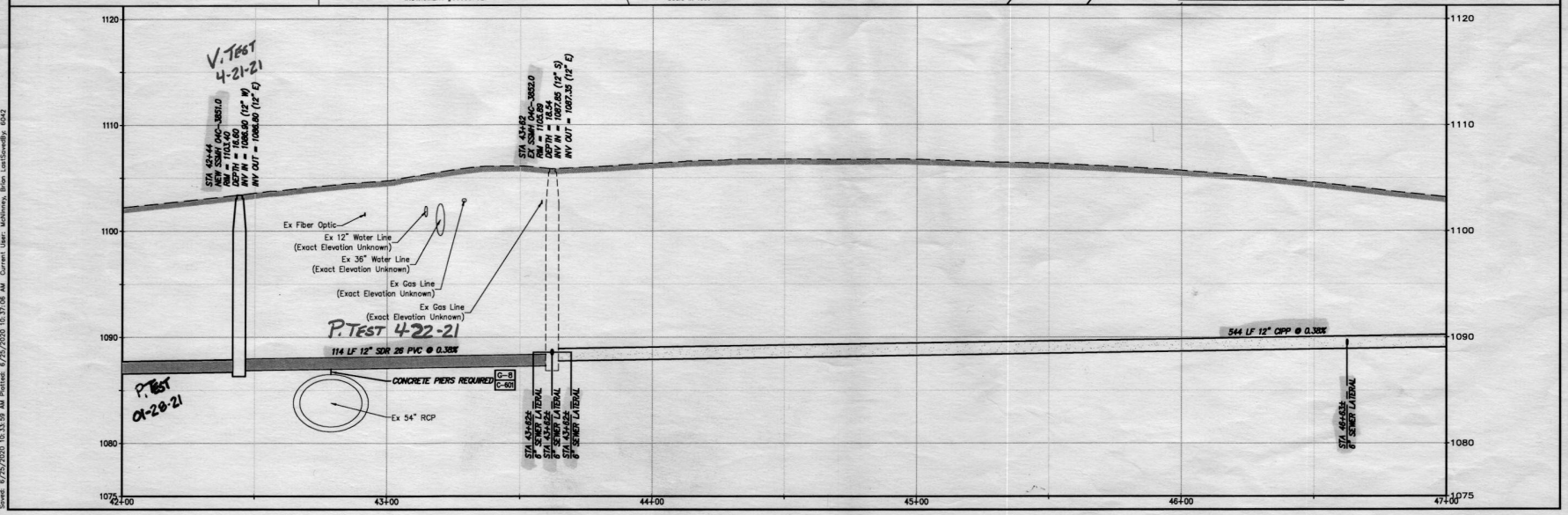


CODED NOTES:

1. AT THE CONTRACTOR'S OPTION, A CASING PIPE MAY BE INSTALLED FROM APPROXIMATELY STA 42+75 TO EXISTING MH 04C-3852.0 VIA A BORE & JACK OPERATION. CASING PIPE SHALL BE 16" ASTM C139 GRADE B STEEL, 0.50" THICK, AND WILL NOT BE PAID FOR SEPARATELY. CARRIER PIPE SHALL BE RESTRAINED DUCTILE IRON PIPE OR HDPE PIPE BUT PAID FOR AT THE UNIT PRICE FOR OPEN CUT 12" SDR 26 PVC IN THIS LOCATION. PAVEMENT RESTORATION WILL BE PAID FOR AT THE UNIT PRICE FOR AREA "P2" PAVEMENT RESTORATION.
2. NO EXCAVATION MAY OCCUR WITHIN 10-FEET OF THE EXISTING 36" WATER MAIN UNLESS THIS SECTION OF WATER MAIN HAS BEEN ISOLATED BY THE OWNER. COORDINATE SHUTDOWNS WITH THE OWNER AT LEAST FIVE BUSINESS DAYS IN ADVANCE. SHUTDOWNS WILL BE LIMITED TO 12-HOUR PERIODS DURING LOW DEMAND.
3. THE OWNER MUST APPROVE THE CONTRACTOR'S TEMPORARY PIPE SUPPORT SYSTEM PRIOR TO EXCAVATING UNDER THE EXISTING 36" WATER MAIN.
4. EXCAVATE AND SURVEY TOP OF EXISTING STORM DRAIN OR SANITARY SEWER PIPE. SUBMIT SURVEY DATA TO THE ENGINEER WITH THE MANHOLE SUBMITTAL.

PAVING NOTES:

P2 MILL AND OVERLAY TRAVEL LANES PER CITY OF ROANOKE RIGHT-OF-WAY EXCAVATION AND RESTORATION STANDARDS. EXACT PAVING EXTENTS WILL BE DETERMINED BY THE CITY BASED ON THE PAVEMENT DISTURBED BY THE CONTRACTOR. BOUNDARY SHOWS AN APPROXIMATION.



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CHA
1341 Research Center Drive, Suite 2100
Blacksburg, VA 24060
540.552.5582 • www.chacompanies.com

WESTERN VIRGINIA WATER AUTHORITY

COMMONWEALTH OF VIRGINIA
DOUGLAS B. HUDGINS
Lic. No. 054694
06/25/20
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 AFFIX TO THE ITEM THE STAMP OF THE ALTERING PERSON, FOLLOWED BY THE WORDS "ALTERED BY", AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

WESTERN VIRGINIA WATER AUTHORITY

AIRPORT ROAD TO PALM VALLEY ROAD SANITARY SEWER REPLACEMENT

No.	Submittal / Revision	Appr'd.	By	Date
	BID SET	EES	BJM	6/25/20

SANITARY SEWER PLAN & PROFILE

Designed By:	Drawn By:	Checked By:
EES	BJM	DBH
Issue Date:	Project No:	Scale:
6/17/20	35613	AS NOTED

Drawing No.:

C-107

Done

File: V:\PROJECTS\ANY\W\35613\CADD_ACAD\C-106_35613.DWG
Saved: 6/25/2020 10:33:59 AM Plotted: 6/25/2020 10:37:08 AM Current User: McKinney, Brian LastSavedBy: 6042