

GENERAL NOTES

1.

CONTRACTOR IS RESPONSIBLE FOR ALL BYPASS PUMPING IF FLOWS ARE PRESENT.
2.

CIPP INSTALLATION SHALL UTILIZE UV CURE.
3.

CIPP (UV CURE)
THICKNESS = REFER TO PIPE THICKNESS TABLE.
ASTM F1216 AND F2019

CIPP-UV THICKNESS COULD BE REDUCED WITH A HIGHER FLEXURAL MODULUS AT THE CONTRACTOR OPTION BASED UPON FINAL LABORATORY RESULTS OF INSTALLED MATERIAL.
4.

THICKNESSES SHOWN ARE BASED ON MINIMUM VALUES FOR PHYSICAL PROPERTIES OF CIPP FOUND IN ASTM D790 AND THE SPECIFICATIONS. FINAL THICKNESS OF CIPP MAY VARY FROM VALUE SHOWN, BASED UPON CONTRACTORS SUBMITTED PHYSICAL PROPERTIES FOR MATERIALS. CERTIFIED MATERIAL TESTING RESULTS OF FINAL LINER INSTALLED WILL DETERMINE IF THICKNESS SUPPLIED MEEETS THE REQUIREMENTS IN ACCORDANCE WITH ASTM F1216.
5.

CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL MEASURES REQUIRED TO INSTALL CIPP. TRAFFIC CONTROL PLANS SHALL COMPLY WITH MUTCD AND BE SUBMITTED TO CITY FOR APPROVAL PRIOR TO START OF WORK. (TRAFFIC MAY BE RESTRICTED TO ONE LANE WHEN NECESSARY, WITH APPROVED TRAFFIC CONTROL, AND ALL WORK CAN BE COMPLETED DURING DAYTIME HOURS.)
6.

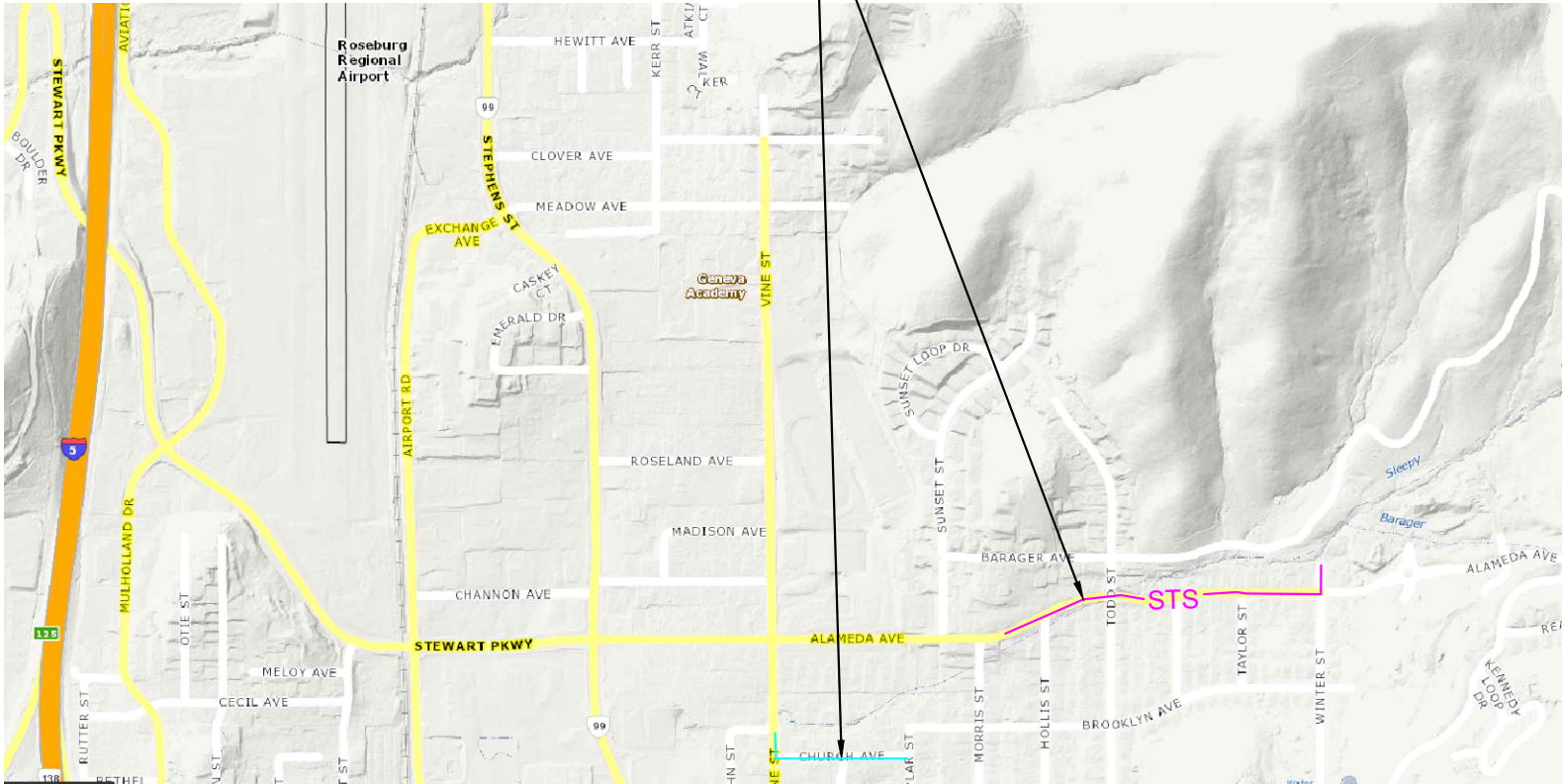
CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING SPACE IN EACH MANHOLE TO INSTALL THE NEW LINER OR PLACE ANY EQUIPMENT NECESSARY TO COMPLETE ALL WORK BETWEEN THE STRUCTURES. MANHOLES HAVE A 24" DIAMETER RIM ON A 48" CONE SECTION. REMOVAL OF THE CONE OR SUBSEQUENT LOWER SECTION OF THE 48" DIAMETER BARREL MAY BE NECESSARY TO INSTALL THE LINER. MANHOLE SECTIONS SHALL BE PROTECTED FROM DAMAGE DURING REMOVAL. USE RAM-NEK GASKETS OR OTHER APPROVED JOINT MATERIALS TO PROVIDE A WATERTIGHT SEAL.

STORM PIPE REHABILITATION
ALAMEDA & CHURCH AVENUE



PROJECT #23PW12

PROJECT LOCATION

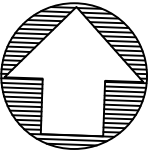


LEGEND

- EXISTING CURB INLET (DI)
- EXISTING CATCH BASIN (CB)
- SURVEYING CONTROL
- EXISTING WATER VALVE
- EXISTING SANITARY MANHOLE (MH)
- EXISTING STORM MANHOLE

SHEET INDEX

SHEET 1: COVER SHEET
SHEET 2&3: PLAN VIEW
SHEET 4: STANDARD DETAILS



ONE CALL NUMBER FOR
UTILITY LOCATIONS, 1-800-332-2344
CALL 48 HRS. BEFORE YOU DIG

DESIGN:	RGH
DRAWN:	GZV
SCALE:	N/A
SHEET:	1/4

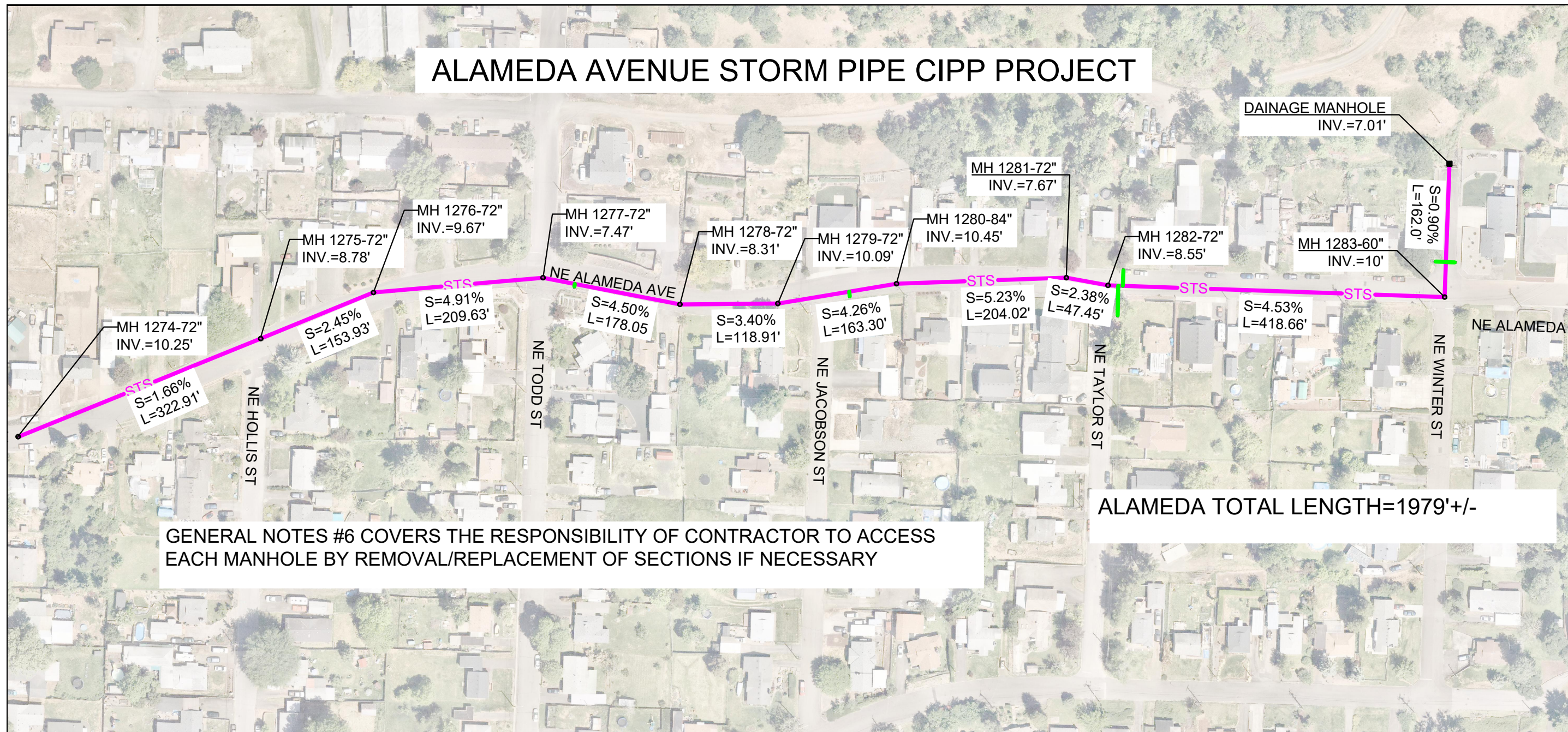
DATE:	12/21/2022
REVISIONS	
1.	
2.	
3.	
4.	

Storm Pipe Rehabilitation Alameda & Church Avenue
Project #23PW12

CITY OF ROSEBURG Public Works Department Dawn Easley- DIRECTOR Street Department

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ALAMEDA AVENUE STORM PIPE CIPP PROJECT



GENERAL NOTES #6 COVERS THE RESPONSIBILITY OF CONTRACTOR TO ACCESS EACH MANHOLE BY REMOVAL/REPLACEMENT OF SECTIONS IF NECESSARY

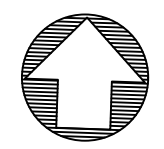
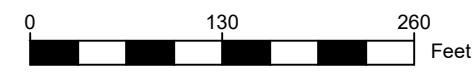
ALAMEDA TOTAL LENGTH=1979'+/-

PIPE THICKNESS TABLE			
LOCATION	PIPE SIZE (in)	CIPP-UV (in)	CIPP-UV (mm)
ALL SECTIONS	42	0.42	11

LEGEND

- EXISTING CURB INLET (DI)
- EXISTING CATCH BASIN (CB)
- SURVEYING CONTROL
- EXISTING WATER VALVE
- EXISTING SANITARY MANHOLE (MH)
- EXISTING STORM MANHOLE
- EXISTING 36" ALUMINIZED STEEL PIPE
- EXISTING 42" ALUMINIZED STEEL PIPE
- SERVICE CONNECTIONS

ONE CALL NUMBER FOR
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DESIGN: RGH
DATE: 12/21/2022

DRAWN: GZV
REVISIONS:

SCALE: 1"=130'
SHEET: 2/4

Storm Pipe Rehabilitation
Alameda & Church Avenue

Project #23PW12

CITY OF ROSEBURG
Public Works Department

Dawn Easley- DIRECTOR
Street Department

CHURCH AVENUE STORM PIPE CIPP PROJECT

DESIGN:	RGH
DATE:	12/21/2022
DRAWN:	GZV
REVISIONS	
SCALE:	1"=90'
SHEET:	3/4

Storm Pipe Rehabilitation
Alameda & Church Avenue
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CITY OF ROSEBURG
Public Works Department
Dawn Easley- DIRECTOR
Street Department



MH 1225-96"
INV.=13.93'

S=3.25%
L=150.99'

MH 1226-72"
INV.=10.29'

S=3.25%
L=360.48'

MH 1307-48"
INV.=7.2'

S=2.32%
L=344.85'

CHURCH+VINE TOTAL LENGTH=856'+/-

MH 1306-72"
INV.=9.05'

GENERAL NOTES #6 COVERS THE RESPONSIBILITY OF CONTRACTOR TO ACCESS EACH MANHOLE BY REMOVAL/REPLACEMENT OF SECTIONS IF NECESSARY

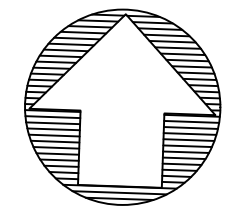
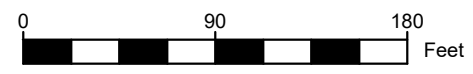
PIPE THICKNESS TABLE			
LOCATION	PIPE SIZE (in)	CIPP-UV (in)	CIPP-UV (mm)
ALL SECTIONS	36	0.36	9

LEGEND

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Storm Pipe Rehabilitation Alameda & Church Avenue

DATE:	12/21/2022	DESIGN:	RGH
	REVISIONS	DRAWN:	GZV
1.		SCALE:	N/A
2.		SHEET:	4/4
3.			
4.			