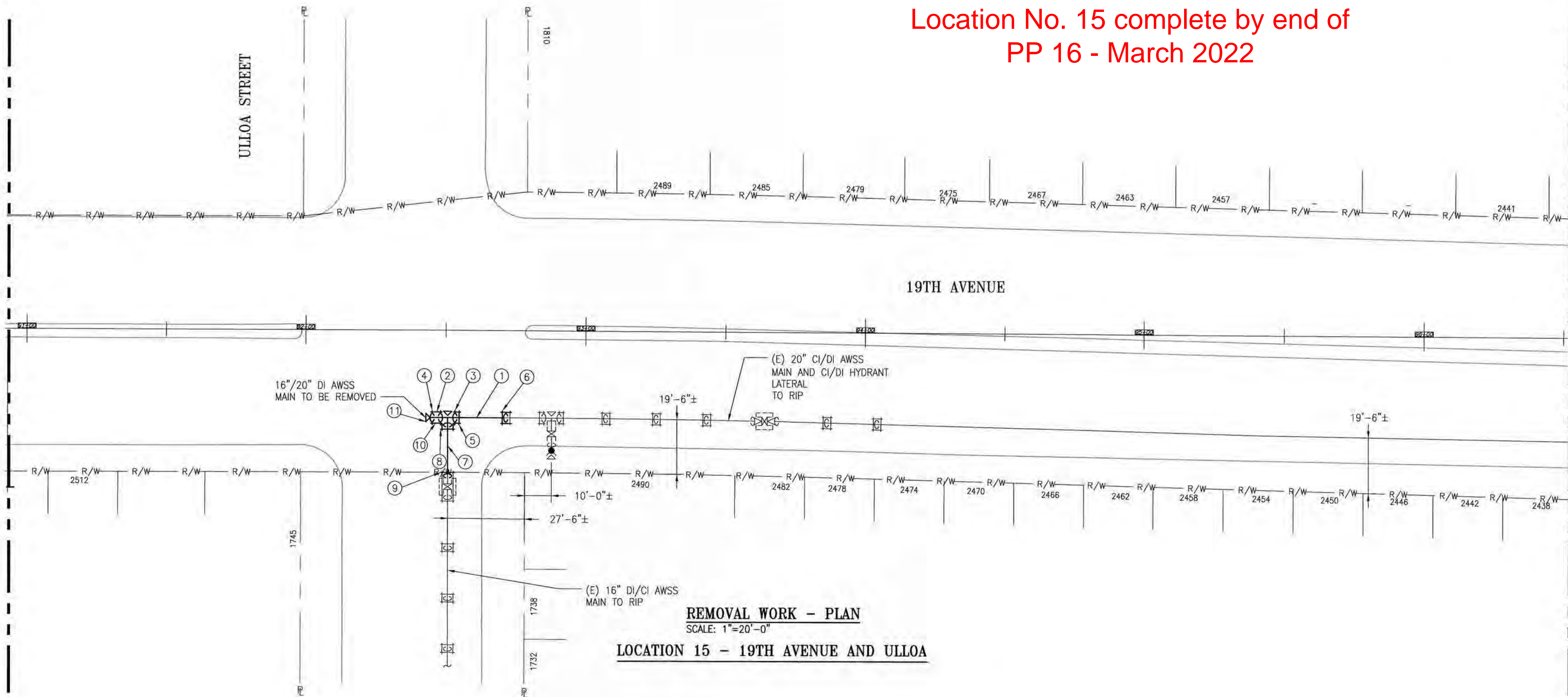


100% LS of AWSS Removal Work at
Location No. 15 complete by end of
PP 16 - March 2022



REMOVAL WORK - PLAN
SCALE: 1"=20'-0"
LOCATION 15 - 19TH AVENUE AND ULLOA

NOTES:

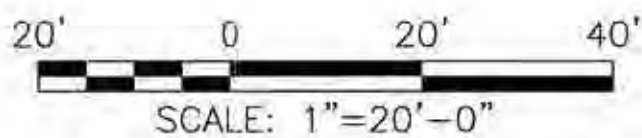
- REFER TO DWG MA-15.2 FOR NEW WORK PLAN AND DWG MA-15.3 FOR NEW WORK PROFILE.
- THE CONTRACTOR SHALL FIELD VERIFY THE EXACT DEPTHS AND LOCATIONS OF AWSS PIPES.
- REFER TO RELATED DWGS IN THIS CONTRACT PACKAGE FOR EXISTING UTILITIES ADJACENT TO THE AWSS FACILITIES TO BE REMOVED.
- REFER TO DWGS MA-G02 AND MA-G05 FOR NOTIFICATION, SCHEDULING AND CONSTRUCTION SEQUENCING OF WORK.
- EXISTING PIPELINE ELEVATION FROM FINISHED STREET GRADE TO CENTERLINE OF PIPE PER RECORD DWGS AS PROVIDED BY THE SFPUC:

-16"/20" DI PIPE ON 19TH AVENUE AT ULLOA STREET: 5'-6"± TO 6'-6"±

REMOVE AND DISPOSE AS THE CONTRACTOR'S PROPERTY (UNLESS OTHERWISE NOTED):

ITEM	QUAN	DESCRIPTION
1	2	20" DI BS PIPE, 18'
2	1	20" DI NIPPLE, CTS
3	1	20"x16" DI TEE (R&S)
4	1	20" DI AWSS MJB FLAT CAP (R&S)
5	1	20" DI STOP COLLAR (R&S)
6	1	20" DI BELL COLLAR (R&S)
7	1	16" DI BS PIPE, CTS
8	1	16" DI STOP COLLAR (R&S)
9	1	16" DI BELL COLLAR (R&S)
10	A/R	STEEL/STAINLESS STEEL TIE RODS, NUTS, WASHERS
11	2	CONCRETE THRUST BLOCK

PLOT: EXTENTS
SCALE: 1:1
BORDER:
22.34
COLOR: No.
RED 0.70MM
YELLOW 0.20MM
GREEN 0.25MM
CYAN 0.40MM
BLUE 0.50MM
MAGENTA 0.20MM
WHITE 0.35MM
GRAY 0.15MM
9 0.15MM
10 1.00MM
100 0.50MM
210 0.50MM



PLAN APPROVAL DATE	CONTRACT No.	PROJECT ID	DISTRICT	COUNTY	ROUTE	POST MILES TOTAL PROJECT
	04-0G3501	0400000325	04	SF	1	R0.94/4.05

FOR THE SOLE USE OF THE DOCUMENT
RECIPIENT - DO NOT CITE, COPY, OR
CIRCULATE WITHOUT THE EXPRESS
PERMISSION OF THE SFPUC.

REFERENCES
GATE BOOK PAGES, PLANS,
SURVEY NOTES, ETC. USED

GATE BOOK PAGES
NO.
AWSS DWG NOS. 826A,
840, 848



CITY AND COUNTY OF SAN FRANCISCO SAN FRANCISCO PUBLIC WORKS BUREAU OF DESIGN AND ENGINEERING			
SECTION MANAGER	12/17/18	DRAWN	MM/WC 01/2019
DEPUTY BUREAU MANAGER	12/19/18	DESIGNED	MBS 01/2019
BUREAU MANAGER	12/19/18	CHECKED	EL 01/2019
NO.	DATE	DESCRIPTION	BY
REVISIONS			

CITY AND COUNTY OF SAN FRANCISCO PUBLIC UTILITIES COMMISSION WATER ENTERPRISE CITY DISTRIBUTION DIVISION			
19TH AVENUE (STATE ROUTE 1) COMBINED CITY PROJECT			
AUXILIARY WATER SUPPLY SYSTEM WORK LOCATION 15 - REMOVAL WORK - PLAN			
APPROVED	APPROVED	SCALE	1"=20'-0"
ENGINEERING MANAGER	MANAGER, CITY DISTRIBUTION DIVISION	DATE	01/2019
SHEET	PLAN NO.	FILE NO.	REVISION NO.
248 OF 356	MA-15.1	111,546	0