

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

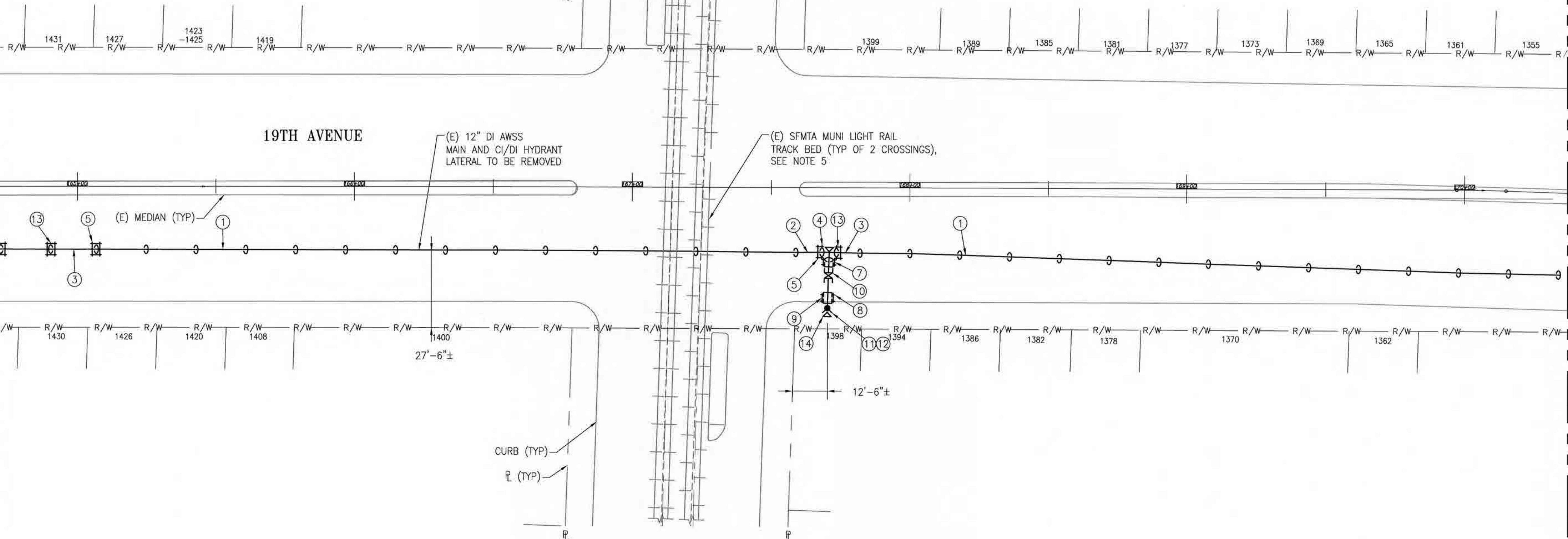
ITEM	QUAN	DESCRIPTION
1	29	12" DI BS PIPE, 18'
2	1	12" DI BS PIPE, CTS
3	2	12" DI DS PIPE, CTS
4	1	12"x8" DI MJB HYDRANT TEE (R&S)
5	5	12" DI STOP COLLAR (R&S)
6	3	12" DI BELL COLLAR (R&S)
7	1	8" DI GH SPIGOTxMJ SPIGOT ADAPTOR (R&S)
8	2	8" CI BS PIPE, CTS
9	1	8" CI NIPPLE, CTS
10	1	8" CI GHB GATE VALVE, VALVE BOX, FRAME, COVER, DUST PAN (R&S)
11	1	CI HP GHB HYDRANT ASSY (R&S)
12	A/R	CI HYDRANT RISER (R&S)
13	A/R	STEEL/STAINLESS STEEL TIE RODS, NUTS, WASHERS
14	2	CONCRETE THRUST BLOCK

19TH AVENUE

JUDAH STREET
1401

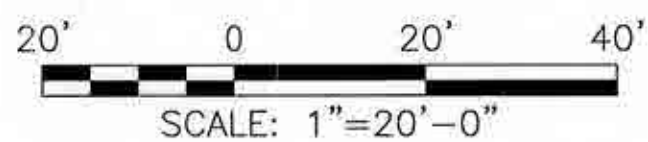
MATCHLINE - SEE DWG MA-28.1

MATCHLINE - SEE DWG MA-30.1



NOTES:

- REFER TO DWG MA-29.2 FOR NEW WORK PLAN AND DWG MA-29.3 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.
- THE CONTRACTOR IS NOTIFIED THAT THE WORK REQUIRED TO REMOVE THE AWSS PIPE AND FROM UNDER THE SFMTA MUNI TRACKWAY WILL REQUIRE COORDINATION WITH SFMTA AND TO PAY FOR ALL REQUIRED PERMITS. THE CONTRACTOR'S CREW SHALL BE CERTIFIED AS REQUIRED TO WORK ADJACENT TO ACTIVE RAILROAD TRACKS. THE CONTRACTOR SHALL MINIMIZE ALL REQUIRED TUNNELING/EXCAVATION WORK NEEDED TO REMOVE THE (E) PIPE FROM BENEATH THE TRACKWAY. THE CONTRACTOR SHALL SUBMIT THEIR SCHEDULE/SEQUENCE OF WORK FOR REMOVING FACILITIES UNDER THE TRACKWAY TO THE CITY REPRESENTATIVE PRIOR TO BEGINNING WORK.
- EXISTING PIPELINE ELEVATION FROM FINISHED STREET GRADE TO CENTERLINE OF PIPE PER RECORD DWGS AS PROVIDED BY THE SFPUC:
-20" DI PIPE ON 19TH AVENUE AT JUDAH STREET: 6'-11"±



REMOVAL WORK - PLAN
SCALE: 1"=20'-0"

LOCATION 29 - 19TH AVENUE BETWEEN KIRKHAM/JUDAH STREETS -
MID-BLOCK JUDAH/IRVING STREETS - MID-BLOCK

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RECIPIENT - DO NOT CITE, COPY, OR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. 826,
826A, 827



CITY AND COUNTY OF SAN FRANCISCO SAN FRANCISCO PUBLIC WORKS BUREAU OF DESIGN AND ENGINEERING			
SECTION MANAGER <i>Engel</i> 12/17/18	DRAWN MM/WC	01/2019	
DEPUTY BUREAU MANAGER <i>Draper</i> 12/19/18	DESIGNED MBS	01/2019	
BUREAU MANAGER <i>Thomson</i> 02/24/19	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 29 - REMOVAL WORK - PLAN			
APPROVED <i>[Signature]</i> ENGINEERING MANAGER	APPROVED <i>[Signature]</i> MANAGER, CITY DISTRIBUTION DIVISION	SCALE 1"=20'-0"	DATE 01/2019
272 OF 356	MA-29.1	111,570	0

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