



**CITY OF TACOMA
TACOMA POWER**

ADDENDUM NO. 1

DATE: 3/26/2021

REVISIONS TO:

Request for Bids Specification No. PG21-0045F

Mayfield Water System Replacement and Road Realignment

NOTICE TO ALL BIDDERS:

This addendum is issued to clarify, revise, add to or delete from, the original specification documents for the above project. This addendum, as integrated with the original specification documents, shall form the specification documents. The noted revisions shall take precedence over previously issued specification documents and shall become part of this contract.

REVISIONS TO THE SUBMITTAL DEADLINE:

The submittal deadline remains the same: 11:00 a.m., Pacific Time, **Tuesday, April 6, 2021.**

REVISIONS TO THE GENERAL INFORMATION and REQUIREMENTS:

Clarification: Contractors may elect to utilize only one (1) subcontractor to satisfy both WBE and SBE requirements of Equity in Contracting (EIC) mandate provided said subcontractor has both WBE and SBE certifications in accordance with Tacoma Municipal Code 1.07.050 contained within the Specification. Said subcontractor must satisfy both WBE and SBE project percentage requirements. Furthermore, a Disadvantaged Business Enterprise (DBE) from the current Washington State Office of Minority & Women's Business Enterprise (OMWBE) list may be used to satisfy the SBE requirement.

REVISIONS TO THE PROPOSAL PAGES:

Replace Page 6 with revised Page 6: Revise quantities for Bid Item 21 (increase) and Bid Item 22 (decrease).

REVISIONS TO THE SPECIFICATIONS:

Replace Specification Table of Contents Page 1 with revised Page 1 including engineer's stamp.

REVISIONS TO THE PLANS:

- 1) Replace Drawing MP1561 with drawing provided with addendum.
- 2) Replace Drawing MP4566 with drawing provided with addendum.
- 3) Remove Drawing MP4572-**B** from specification (NOTE: Retain Drawing MP4572).

NOTE: Acknowledge receipt of this addendum by initialing the corresponding space as indicated on the signature page. Vendors who have already submitted their bid/proposal may contact the Purchasing Division at 253-502-8468 and request return of their bid/proposal for acknowledgment and re-submittal. Or, a letter acknowledging receipt of this addendum may be submitted in an envelope marked Request for Bids Specification No. PG21-0045F Addendum No. 1.

March 26, 2021

The City reserves the right to reject any and all bids, including, in certain circumstances, for failure to appropriately acknowledge this addendum.

A handwritten signature in black ink, appearing to read "Patsy Best". The signature is fluid and cursive, with the first name "Patsy" written in a larger, more prominent script than the last name "Best".

Patsy Best, Procurement and Payables Manager
Finance/Purchasing Division

Cc: Jason Henry, Project Lead, Generation/Plant Engineering
Toby Brewer, Interim Assistant Generation Manager, Generation/Plant Engineering

Name of Bidder
PROPOSAL**ITEM 16**
Furnish and Install 8-inch HDPE
x M.J. Adapters with S.S.
Stiffener

60 EA \$ _____ \$ _____

ITEM 17
Furnish, Install and Remove
Temporary Sample Station
(Four (4) as directed in field)

4 EA \$ _____ \$ _____

ITEM 18
Furnish, Install and Remove
Temporary Blow-Off Assembly

6 EA \$ _____ \$ _____

ITEM 19
Furnish and Install 2-Inch PVC,
Schedule 40 Conduit

5,400 LF \$ _____ \$ _____

ITEM 20
Furnish and Install 4-Inch PVC,
Schedule 40 Conduit

22,860 LF \$ _____ \$ _____

ITEM 21
Furnish and Install Concrete
Communication Vault with Lid,
Type 554

9 7 EA \$ _____ \$ _____
ITEM 22
Furnish and Install Concrete
Communication Vault with Lid,
Type 264-TA

13 15 EA \$ _____ \$ _____
ITEM 23
Furnish and Install Concrete
Electrical Vault with Lid, Type
233

13 EA \$ _____ \$ _____

ITEM 24

Hydraulic Hammer

160 HR \$ _____ \$ _____

ITEM 25

Trench Excavation

11,000 LF \$ _____ \$ _____

ITEM 26
Trench Excavation Safety
System(Trenches Deeper than
4-Feet)

450 LF \$ _____ \$ _____

**TACOMA POWER
COWLITZ PROJECT
Mayfield Water System Replacement and Road Realignment
SPECIFICATION NO. PG21-0045F**

These Special and Technical Specifications have been prepared under the direction of a licensed Professional Engineer, registered in the State of Washington

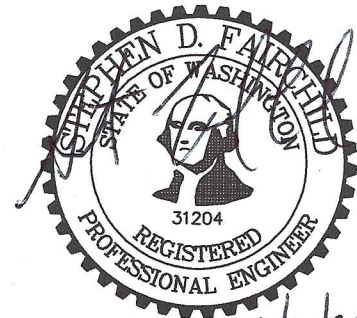


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- 1.5 SPECIFICATION FORMAT
- 1.6 CONTRACT WORK TIMES
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- 1.9 EVALUATION OF BIDS
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- 1.12 EQUITY IN CONTRACTING PROGRAM (EIC)
- 1.13 PREVAILING WAGES
- 1.14 PERFORMANCE (SURETY), PAYMENT AND RETAINAGE BONDS

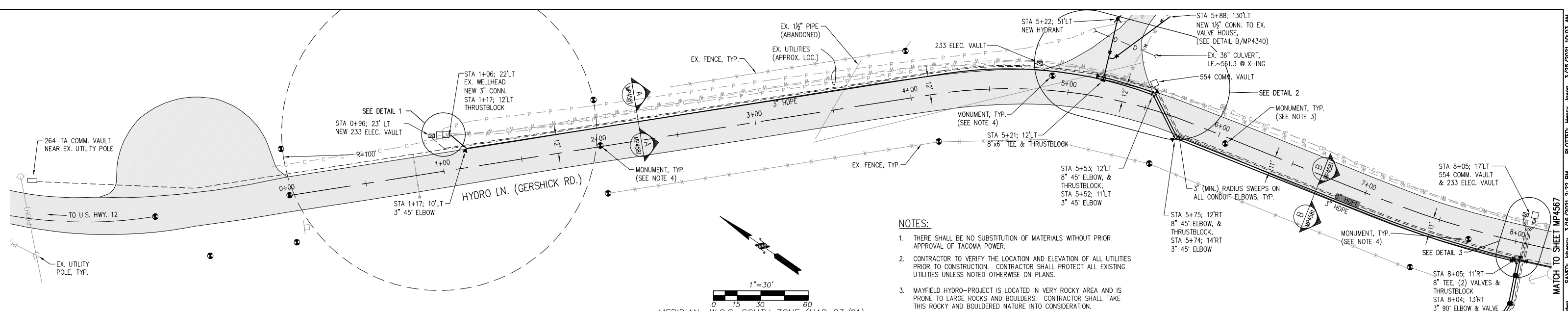
SECTION 01025 - MEASUREMENT AND PAYMENT

- 1.1 ADMINISTRATION
- 1.2 PROPOSAL ITEMS
- 1.3 FORCE ACCOUNT WORK
- 1.4 NON-PAYMENT FOR REJECTED OR SURPLUS PRODUCTS OR WORK
- 1.5 AS-BUILTS

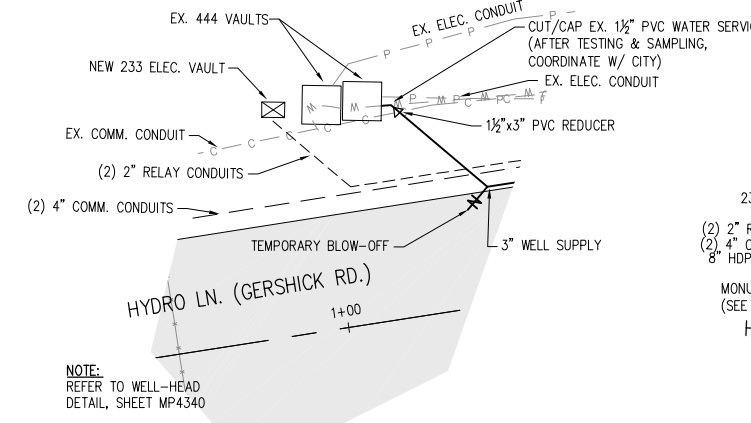
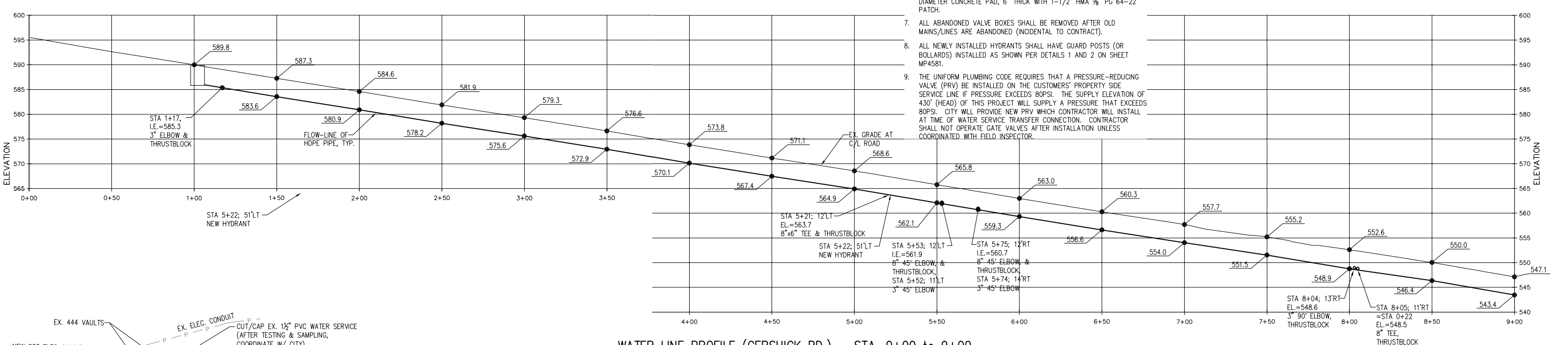
ISSUED	CONST. NO.	TPU NO.	WATER SYSTEM REPLACEMENT SHEETS	REV. NO.
●		MP4560	COVER SHEET & VICINITY MAP	0
●		MP4561	SHEET INDEX	0
●		MP4562	KEY MAP	0
●		MP4563	SURVEY & STATIONING CTRL, (SHEET 1 OF 3)	0
●		MP4564	SURVEY & STATIONING CTRL, (SHEET 2 OF 3)	0
●		MP4565	SURVEY & STATIONING CTRL, (SHEET 3 OF 3)	0
●		MP4566	PLAN & PROFILE - GERSHICK RD, STA. 0+00 - 9+00	0
●		MP4567	PLAN & PROFILE - GERSHICK RD, STA. 9+00 - 16+50	0
●		MP4568	PLAN & PROFILE - GERSHICK RD, STA. 16+50-18+50, PLAN & PROFILE COVE LN, STA. 3+50-9+00	0
●		MP4569	PLAN & PROFILE - COVE LN, STA. 9+00 - 18+00	0
●		MP4570	PLAN & PROFILE - NORTH FIELD, STA. 0+00 - 8+00	0
●		MP4571	PLAN & PROFILE - NORTH FIELD, STA. 8+00 - 14+50	0
●		MP4572	PLAN & PROFILE - DIST. MAIN, STA. 0+00 - 6+00	0
●		MP4573	PLAN & PROFILE - DIST. MAIN, STA. 5+50 - 14+50	0
●		MP4574	PLAN & PROFILE - DIST. MAIN, STA. 14+50 - 20+00	0
●		MP4575	PLAN & PROFILE - DIST. MAIN, STA. 20+00 - 31+00	0
●		MP4576	PLAN & PROFILE - DIST. MAIN, STA. 31+00 - 39+50	0
●		MP4577	PLAN & PROFILE - DIST. MAIN, STA. 39+50 - 48+50	0
●		MP4578	PLAN - DIST. MAIN, STA. 48+50 - 54+00	0
●		MP4579	PLAN & PROFILE, PROJECT OFFICE SUPPLY LINE	0
●		MP4580	COVE LANE & HUNGARIAN CREEK CROSSING, PLAN & DETAILS	0
●		MP4581	STANDARD DETAILS	0
				ZE
REFERENCE DRAWINGS				
●		MH-1652	GENERAL LAYOUT, POWERHOUSE TO SWITCHYARD, DUCT BANK	5
●		MH-1672	POTABLE WATER SYSTEM, ELECTRICAL INSTALLATION	3
●		MN-200	SWITCHYARD, CONTROL HOUSE PLUMBING, & FIRE HYDRANTS	1
●		MN-201	POTABLE WATER, RELOCATION OF WATER STORAGE, TANKS & PIPE TO STATION 14+00	10
●		MN-203	POTABLE WATER, PROFILE, STORAGE TANKS TO, STATION 14+00	5
●		MN-204	POTABLE WATER, PLAN & PROFILE, STATION 14+00, TO POWERHOUSE ANNEX & DETAILS	4
●		MN-205	POTABLE WATER, PLAN & PROFILE - PUMP, TO WATER STORAGE TANKS	2
●		MN-206	POTABLE WATER PUMP &, HYPOCHLORINATOR & HOUSES, ARRGMT. & DETAILS	1
●		MN-208	MAYFIELD PROJECT (MECH), POTABLE WATER SYSTEM, PIPING AND TRENCHING	0
●		MN-220	MAINTENANCE GARAGE, PLUMBING & PIPING, PLAN & SECTIONS	0
●		MP1551	MAYFIELD SUPERVISOR'S RESIDENCE, SITE PLAN	1
●		MP1553	MAYFIELD OFFICE BUILDING, SITE PLAN &, UTILITIES TRENCH	2
●		MP1563-1	MAYFIELD OFFICE BUILDING, PLUMBING & HVAC, UNDERGROUND FLOOR PLAN	2
●		MP4339	MAYFIELD POWER PLANT, DOMESTIC WATER SYSTEM, KEY MAP	0
●		MP4340	MAYFIELD POWER PLANT, DOMESTIC WATER SYSTEM, SITE PLAN	0
●		MP4341	MAYFIELD POWER PLANT, DOMESTIC WATER SYSTEM, SITE PLAN	0

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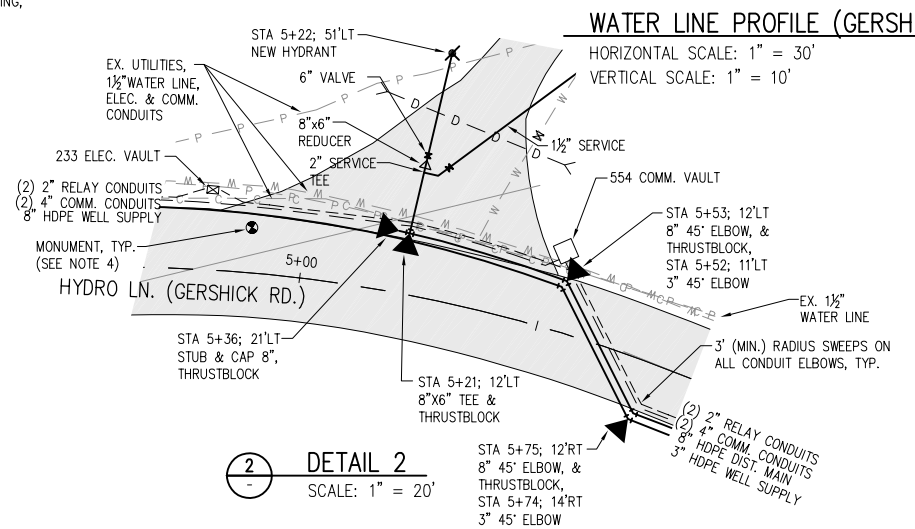
NO.	DATE	REVISION DESCRIPTION		DRAWN	CHECKED STAMPED
CITY OF TACOMA DEPARTMENT OF PUBLIC UTILITIES LIGHT DIVISION					
REV. NO. 0		MAYFIELD PROJECT WATER SYSTEM REPLACEMENT & ROAD REALIGNMENT SHEET INDEX			
		SUBMITTED		DESIGNED	DRAWN
				JCH	JCH
		APPROVED		5/10/2020	STAMPED
				DATE	SDF
		DRAWING NO. MP4561			



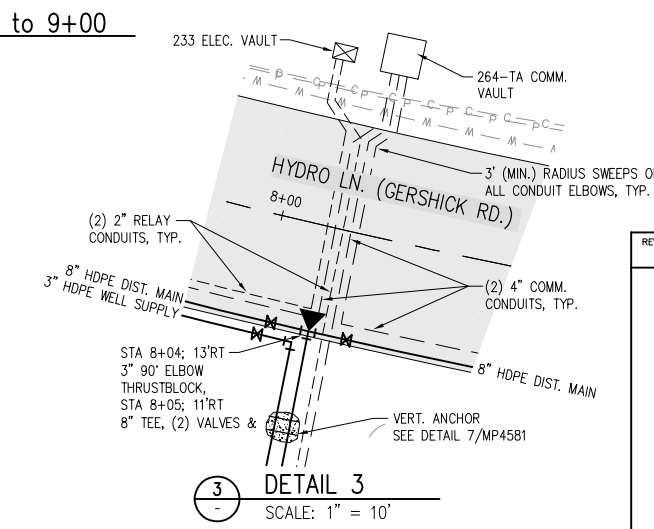
- NOTES:
1. THERE SHALL BE NO SUBSTITUTION OF MATERIALS WITHOUT PRIOR APPROVAL OF TACOMA POWER.
 2. CONTRACTOR TO VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES UNLESS NOTED OTHERWISE ON PLANS.
 3. MAYFIELD HYDRO-PROJECT IS LOCATED IN VERY ROCKY AREA AND IS PRONE TO LARGE ROCKS AND BOULDERS. CONTRACTOR SHALL TAKE THIS ROCKY AND BOULDERED NATURE INTO CONSIDERATION.
 4. CONTRACTOR SHALL PROTECT ALL EXISTING SURVEY MONUMENTS. IF CONTRACTOR DEEMS A SURVEY MONUMENT MAY BE AFFECTED OR DISTURBED BY CONSTRUCTION ACTIVITIES, CONTRACTOR SHALL VERIFY APPLICATION TO REMOVE OR DESTROY A SURVEY MONUMENT HAS BEEN FILED WITH THE DEPARTMENT OF NATURAL RESOURCES. CONTRACTOR SHALL NOT DISTURB ANY SURVEY MONUMENT WITHOUT APPROVAL FROM TACOMA POWER'S LAND SURVEYOR OR PROJECT ENGINEER.
 5. USE SHORT LENGTHS OF PIPE AS REQUIRED BY THE INSPECTOR TO MAINTAIN PROPER GRADE AND ALIGNMENT.
 6. ALL VALVE BOXES SHALL BE CENTERED OVER OPERATING NUT OF VALVE, MODEL NO. 045 STAR PIPE PRODUCTS PER DETAIL 8 ON SHEET MP 4581. ALL VALVE BOXES INSTALLED IN PAVING REQUIRE A 36" DIAMETER CONCRETE PAD, 6" THICK WITH 1-1/2" HMA 3/8" PG 64-22 PATCH.
 7. ALL ABANDONED VALVE BOXES SHALL BE REMOVED AFTER OLD MAINS/LINES ARE ABANDONED (INCIDENTAL TO CONTRACT).
 8. ALL NEWLY INSTALLED HYDRANTS SHALL HAVE GUARD POSTS (OR BOLLARDS) INSTALLED AS SHOWN PER DETAILS 1 AND 2 ON SHEET MP4581.
 9. THE UNIFORM PLUMBING CODE REQUIRES THAT A PRESSURE-REDUCING VALVE (PRV) BE INSTALLED ON THE CUSTOMERS' PROPERTY SIDE SERVICE LINE IF PRESSURE EXCEEDS 80PSI. THE SUPPLY ELEVATION OF 430' (HEAD) OF THIS PROJECT WILL SUPPLY A PRESSURE THAT EXCEEDS 80PSI. CITY WILL PROVIDE NEW PRV WHICH CONTRACTOR WILL INSTALL AT TIME OF WATER SERVICE TRANSFER CONNECTION. CONTRACTOR SHALL NOT OPERATE GATE VALVES AFTER INSTALLATION UNLESS COORDINATED WITH FIELD INSPECTOR.



1 DETAIL 1
SCALE: 1" = 10'



2 DETAIL 2
SCALE: 1" = 20'



3 DETAIL 3
SCALE: 1" = 10'

NO.	DATE	REVISION DESCRIPTION	DRAWN	CHECKED	STAMPED
CITY OF TACOMA DEPARTMENT OF PUBLIC UTILITIES LIGHT DIVISION					
MAYFIELD PROJECT WATER SYSTEM REPLACEMENT PLAN & PROFILE - GERSHICK RD. STA. 0+00 - 9+00					
SUBMITTED		DESIGNED JCH	DRAWN JCH		
APPROVED		DATE 5/10/2020	STAMPED SDF		
		DRAWING NO. MP4566			

