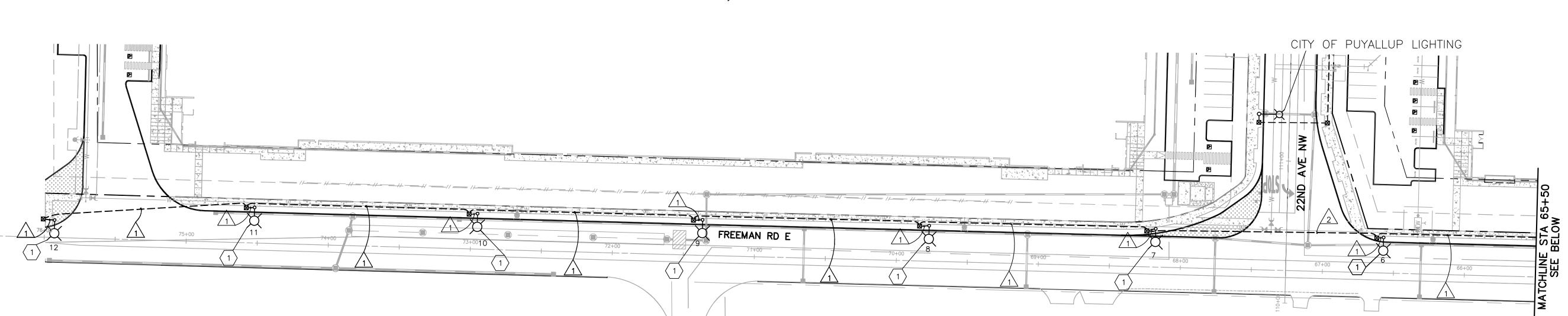
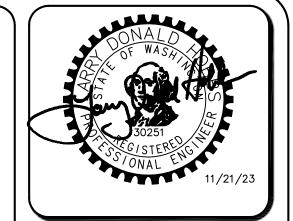
# PORTION OF SECTION 20, TOWNSHIP 20 N, RANGE 4 EAST, W.M., CITY OF FIFE, WASHINGTON







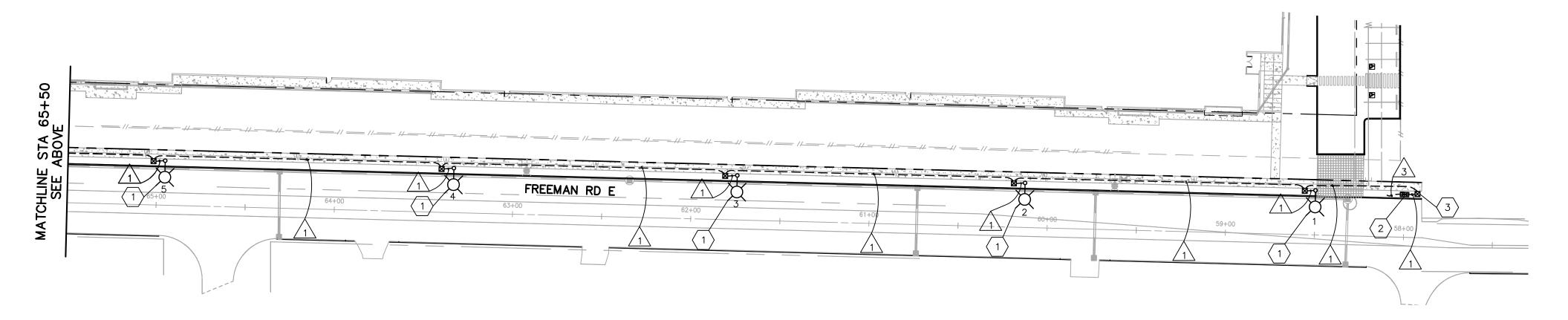
PROJECT NO.: F0210 23

DRAWN BY: LDH ISSUE DATE: 11-21-23

SHEET REV.:

FREEMAN RD E ILLUMINATION PLAN

YOU MUST CALL 811 NOT LESS THAN 72 HOURS BEFORE BEGINNING EXCAVATION WHERE ANY UNDERGROUND



## CONSTRUCTION NOTES

- CONSTRUCT NEW 2' DIAMETER FOUNDATION PER CITY OF FIFE STANDARD DETAIL IL1. INSTALL NEW HAPCO RTA LUMINAIRE STANDARD WITH 6' ARM AND AEL (ATBM-P40-MVOLT-R2-NL-P7) LED FIXTUREWITH TYPE 2 DISTRIBUTION. INSTALL TYPE 1 JUNCTION BOX WITHIN 6' OF LUMINAIRE PER WSDOT STANDARD PLAN J-40.10-04.
- CONSTRUCT FOUNDATION AT APPROXIMATELY STA 58+00 AND INSTALL NEW TYPE D SERVICE CABINET PER WSDOT STANDARD PLANS J-10.21-02. COORDINATE WITH ELECTRIC UTILITY FOR
- INSTALL NEW TYPE 1 JUNCTION BOX PER WSDOT STANDARD PLAN J-40.10-04.

## LEGEND

LUMINAIRE

NORTH

CONDUIT (SEE WIRING SCHEDULE) \_\_\_\_\_

TYPE 1 JUNCTION BOX

ELECTRICAL SERVICE CABINET

WIRE NOTE

CONSTRUCTION NOTE

### LUMINAIRE SCHEDULE

LUM. NO.	CIRCUIT NO.	LOCATION		OFFSET (FEET)	LAMP TYPE	MAST ARM (FEET)	MOUNTING HGT. (FT.)	REMARKS
1	Α	FREEMAN RD 5	58+50	25' RT.	LED	6'	35'	ATBM P40 R2
2	А	FREEMAN RD 6	60+13	25' RT.	LED	6'	35'	ATBM P40 R2
3	А	FREEMAN RD 6	61 + 74.5	25' RT.	LED	6'	35'	ATBM P40 R2
4	А	FREEMAN RD 6	3+33.5	25' RT.	LED	6'	35'	ATBM P40 R2
5	А	FREEMAN RD 6	64+94.5	25' RT.	LED	6'	35'	ATBM P40 R2
6	А	FREEMAN RD 6	6+57.5	25' RT.	LED	6'	35'	ATBM P40 R2
7	Α	FREEMAN RD 6	88+18	27'RT.	LED	6'	35'	ATBM P40 R2
8	А	FREEMAN RD 6	69 + 77.5	25'RT.	LED	6'	35'	ATBM P40 R2
9	Α	FREEMAN RD 7	71+37	25' RT.	LED	6'	35'	ATBM P40 R2
10	А	FREEMAN RD 7	72+95.5	25' RT.	LED	6'	35'	ATBM P40 R2
11	Α	FREEMAN RD 7	74+52.5	25'RT.	LED	6'	35'	ATBM P40 R2
12	Α	FREEMAN RD 7	75+93	12.3' RT.	LED	6'	35'	ATBM P40 R2

### **GENERAL NOTES**

- 1. ALL WORK SHALL BE IN ACCORDANCE WITH THESE PLANS, CITY OF FIFE STANDARD DETAILS AND DRAWINGS AND THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION (WSDOT) STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION (CURRENT EDITION), AND THE WSDOT STANDARD PLANS.
- 2. THE LOCATIONS OF UTILITIES AND FEATURES SHOWN ARE APPROXIMATE AND SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION START.
- 3. ALL WORK SHALL BE CONSISTENT WITH UTILITY AGENCY REQUIREMENTS. THE CONTRACTOR SHALL COORDINATE WITH AFFECTED UTILITY AGENCIES THROUGHOUT THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO UTILITIES.
- 4. CONDUIT AND JUNCTION BOX LOCATIONS ARE SHOWN FOR ILLUSTRATIVE PURPOSES. ACTUAL LOCATIONS SHALL BE DETERMINED BY THE CONTRACTOR IN THE FIELD WITH DIRECTION FROM THE CITY.

CAUTION:

WIRING SCHEDULE

CONDUCTORS

2-#8, 1-#8 GROUND

2-#8, 1-#8 GROUND

3-#2, POWER

RACEWAY

1 2" SCH 40

2 2" SCH 80 3 2" SCH 80

LOCATION OF EXISTING UTILITIES SHOWN IS APPROXIMATE AND MAY NOT BE ACCURATE OR ALL INCLUSIVE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO POTHOLE AS REQUIRED AND FIELD VERIFY LOCATION OF UTILITIES PRIOR TO PROCEEDING WITH CONSTRUCTION.



UTILITIES MAY BE LOCATED. FAILURE TO DO SO COULD MEAN BEARING SUBSTANTIAL REPAIR COSTS (UP TO THREE TIMES THE COST OF REPAIRS TO THE SERVICE).