Madison, Wisconsin

INDEX OF SHEETS

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SHEET NO. M3 PAVEMENT MARKING PLAN

NO MAINTENANCE PLAN

CITY OF MADISON CITY ENGINEERING DIVISION

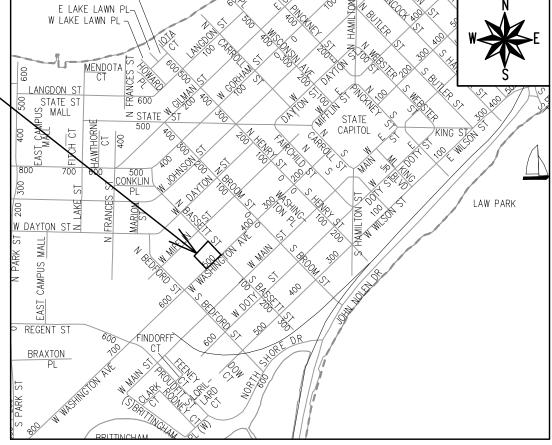
DEPARTMENT OF PUBLIC WORKS PLAN OF PROPOSED IMPROVEMENT

502 W WASHINGTON AVENUE

CITY PROJECT NO. 13273 CONTRACT NO. 8978



CONVENTIONAL SIGNS FIELD VERIFY ALL UTILITY LOCATIONS GASSTORM SEWER SANITARY SEWER WATERBURIED ELECTRIC OVERHEAD ELECTRIC POWER POLE ADA COMPLIANT RAMP W/ DETECTABLE WARNING FIELD COMBUSTIBLE FLUIDS



PUBLIC IMPROVEMENT PROJECT

OCTOBER 20, 2020

BY THE COMMON COUNCIL OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN APPROVED BY:

Jul 14, 2022

City Engineer

STORM SEWER DESIGNED BY:

> **LATERALS** ONLY

SANITARY SEWER DESIGNED BY:

> **LATERALS** ONLY

STREET & SIDEWALK DESIGNED BY: E-42725

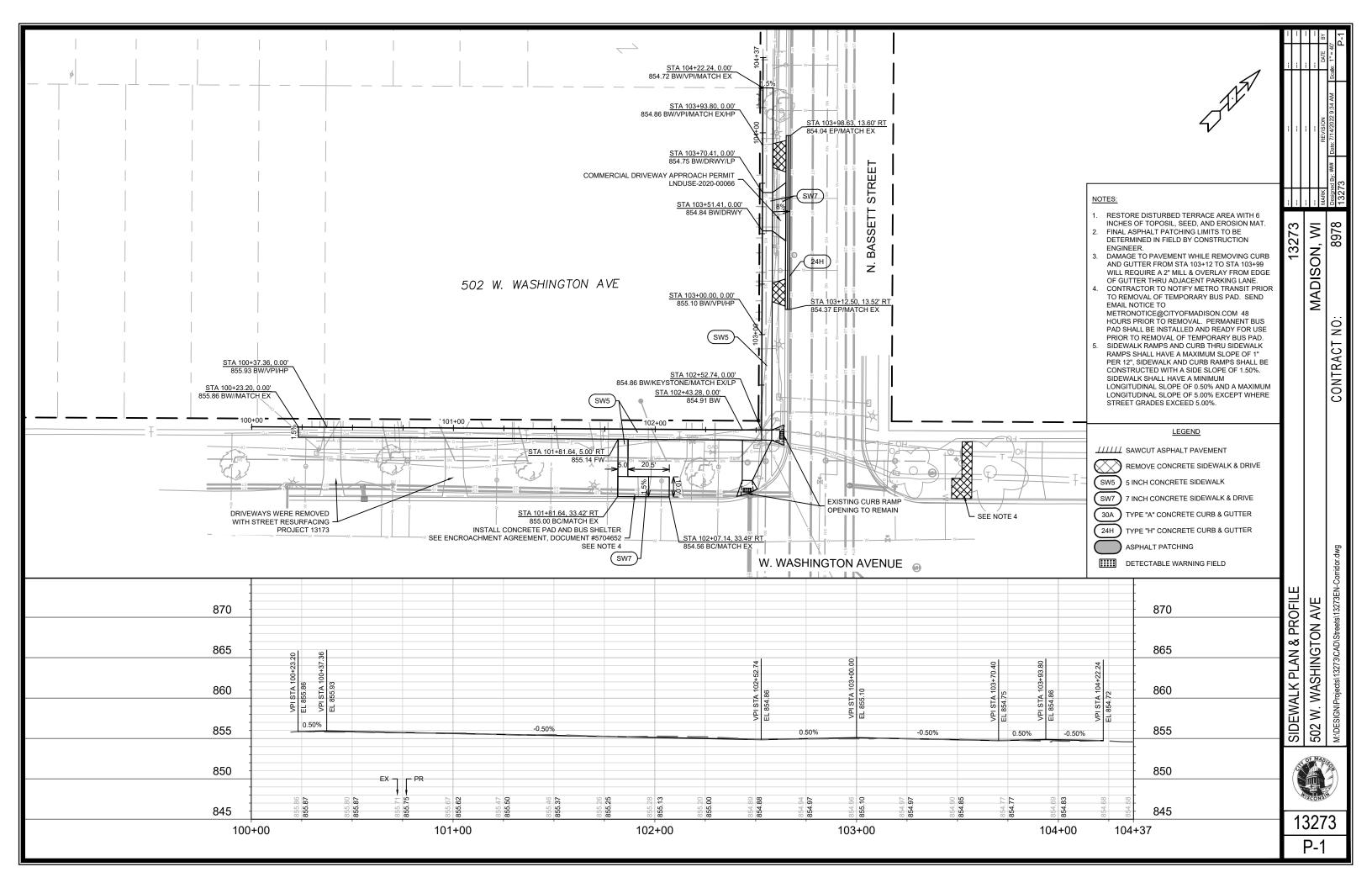
WATER **DESIGNED BY:**

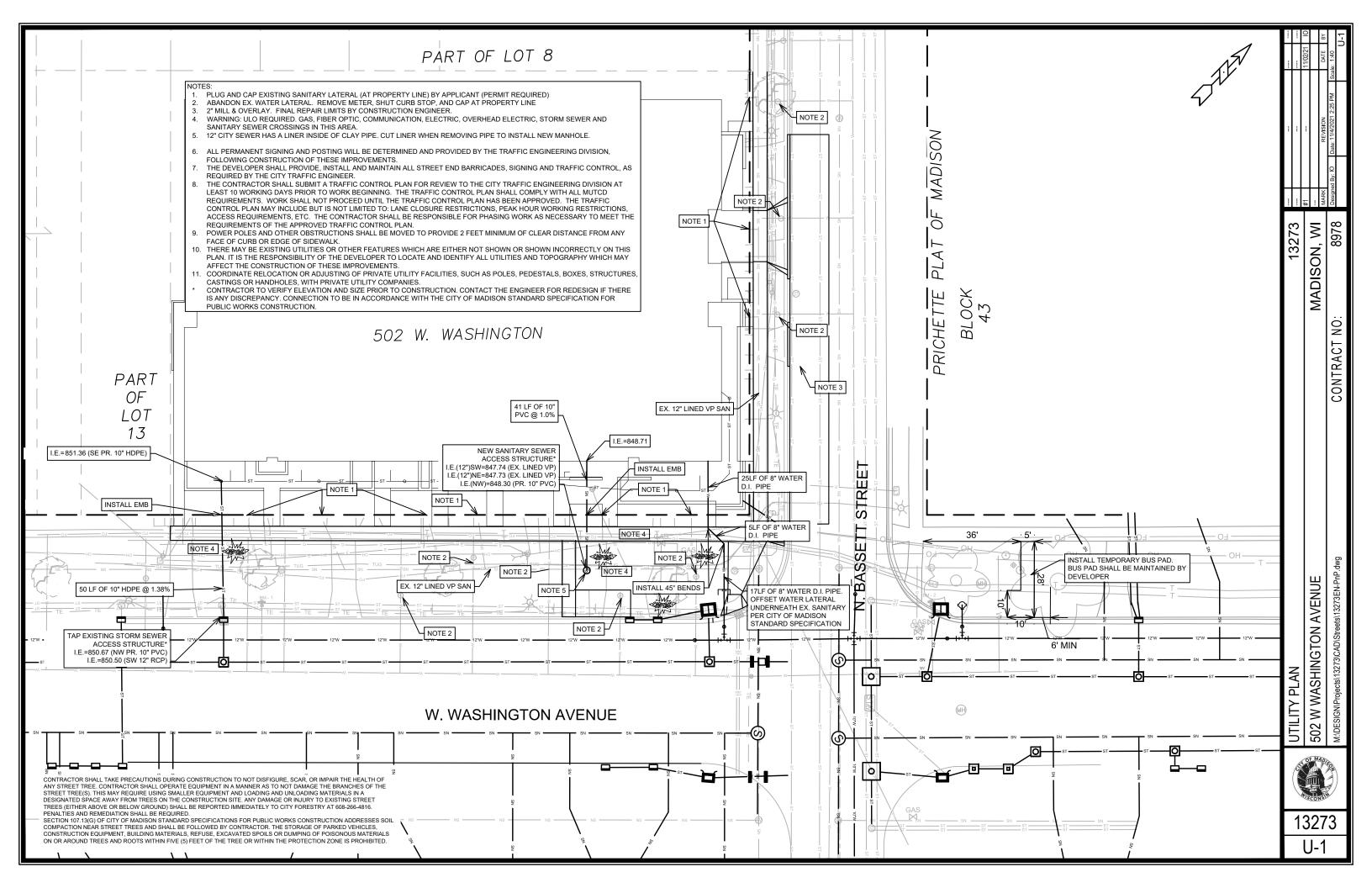
> **LATERALS** ONLY

Jul 15, 2022

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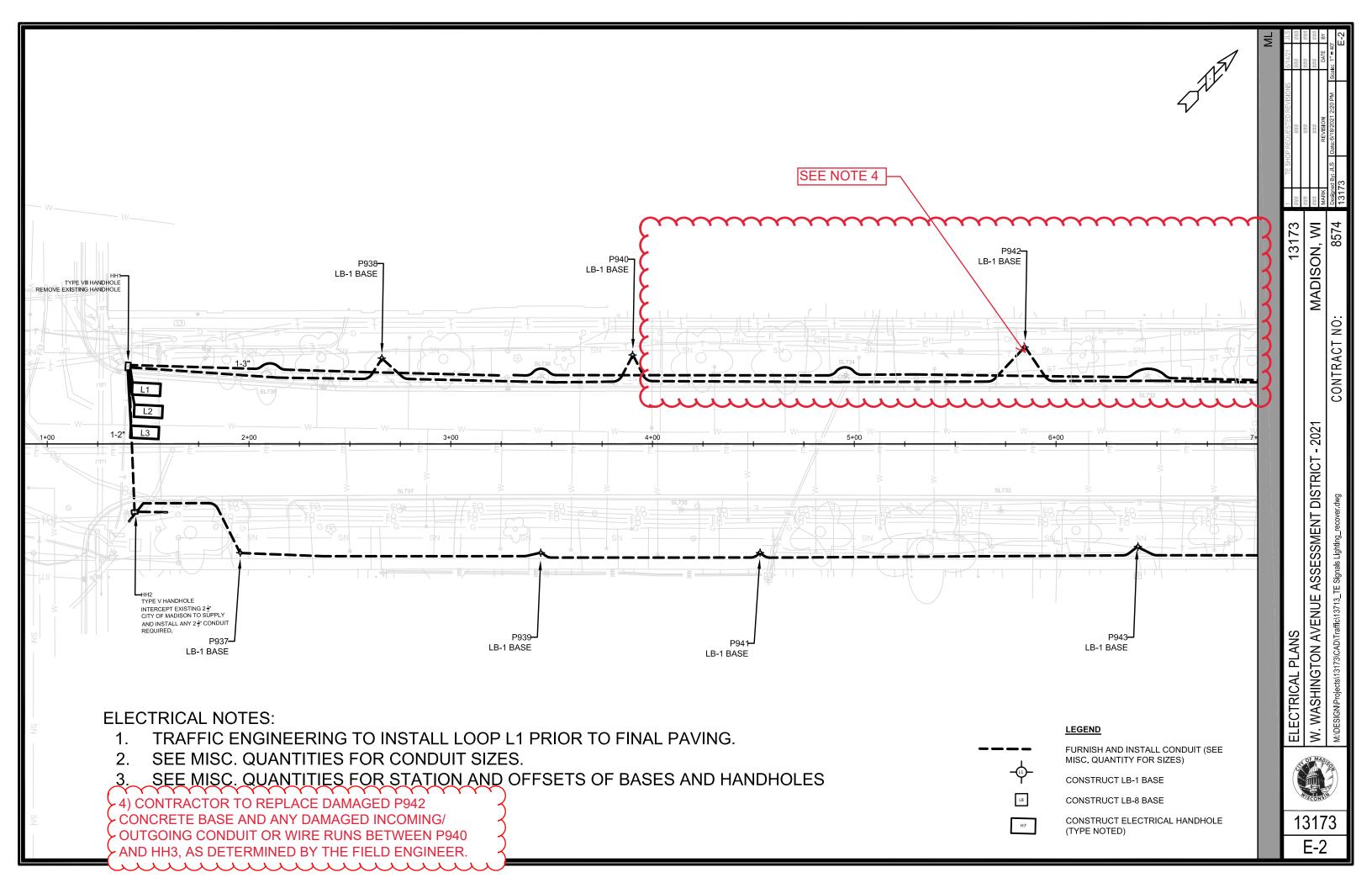


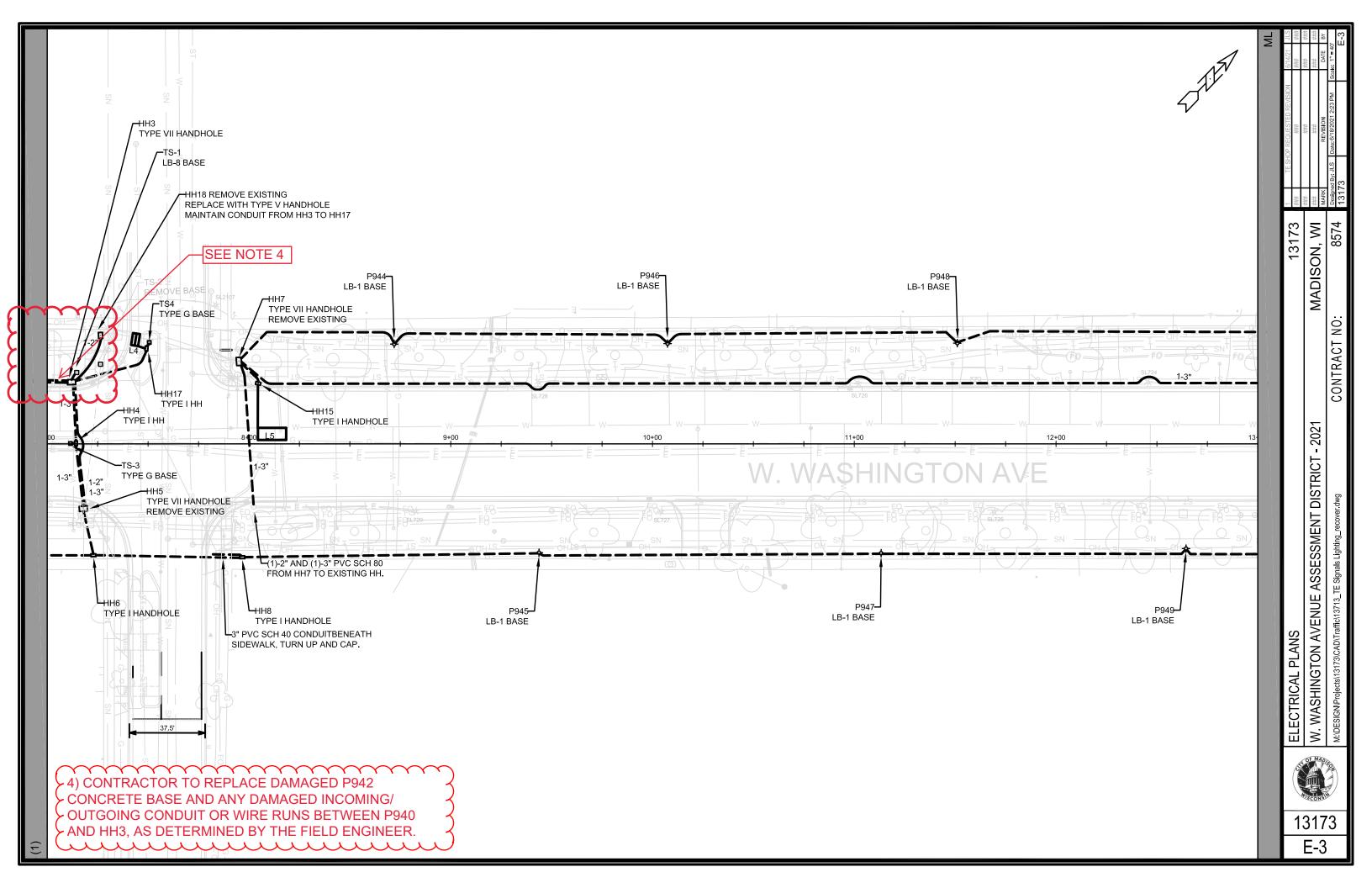
GENERAL ELECTRIC NOTES:

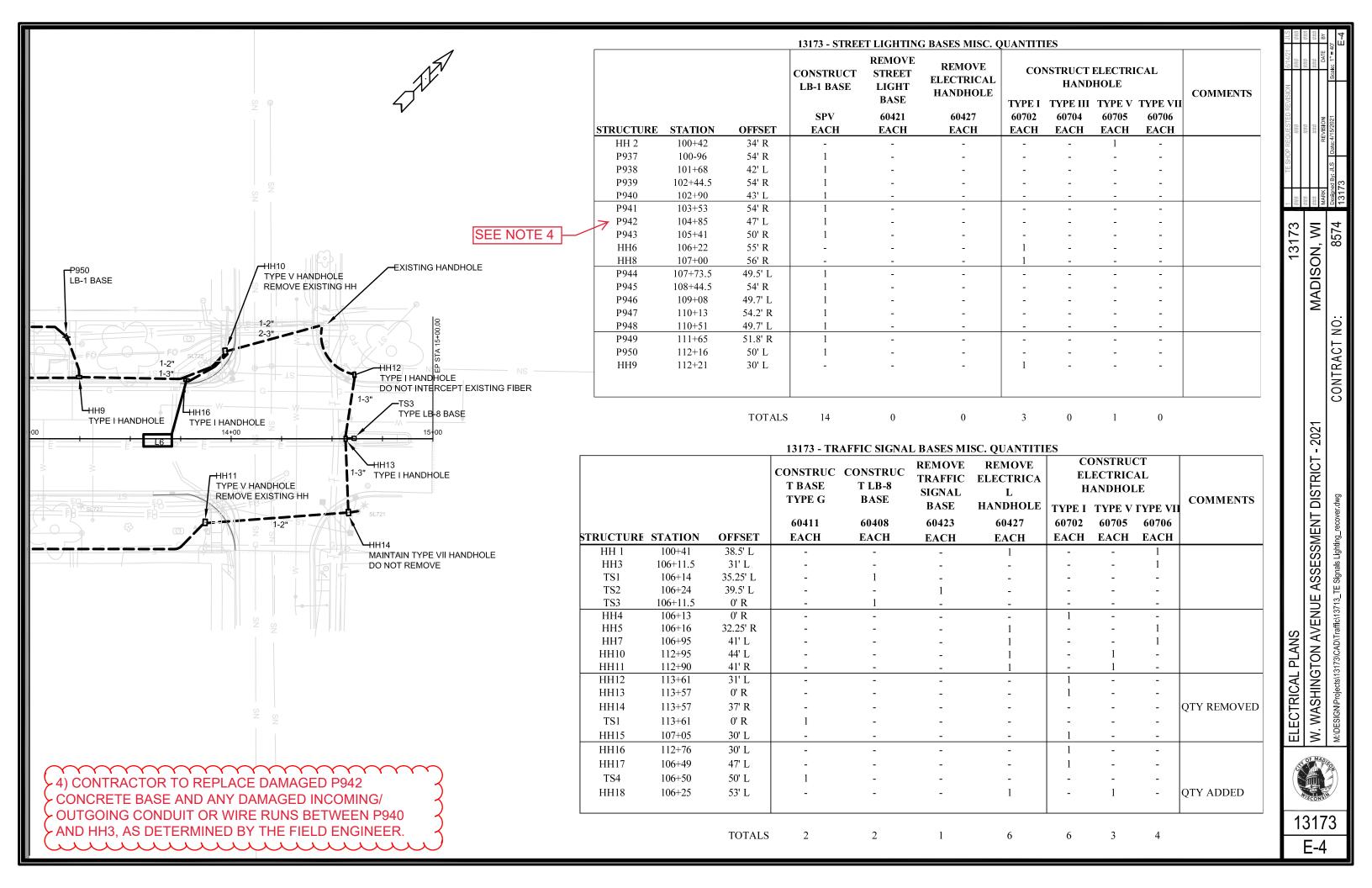
- 1. ALL LOCATIONS ARE APPROXIMATE, THE TRAFFIC ENGINEER SHALL APPROVE FINAL LOCATIONS, INCLUDING SETBACK, IN THE FIELD AFTER CONTRACTOR SURVEYS STAKING. THE CONTRACTOR SHALL NOTIFY JERRY SCHIPPA (267-1969), CITY TRAFFIC ENGINEERING, AT LEAST 24-HOURS IN ADVANCE OF NEEDING CONDUIT OR BASE LOCATIONS MARKED.
- 2. THE CONTRACTOR SHALL DO ALL WORK IN ACCORDANCE WITH "CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUTION. 2021 EDITION" AND ALL ADDENDUMS THERETO.
- 3. ALL CONDUITS SHALL BE PVC, SCHEDULE 80 BENEATH PAVEMENT, OR SCHEDULE 40 OTHERWISE. PULL WIRE SHALL BE INSTALLED IN ALL CONDUITS PER STANDARD SPECIFICATIONS.
- 4. THE CONTRACTOR SHALL CALL MIKE BENZSCHAWEL AT (266-9031) AT THE TRAFFIC ENGINEERING SHOP AT LEAST 24-HOURS IN ADVANCE OF PLACING CONCRETE BASES. INSTALLING HANDHOLES, OR BURYING CONDUIT TO ARRANGE FOR INSPECTION.
- 5. ANY WORK COMPLETED WITHOUT INSPECTION IS SUBJECT TO REJECTION.
- 6. EXISTING STREETLIGHTS SHALL BE IN SERVICE EACH AND EVERY NIGHT.
- 7. THE CONTRACTOR SHALL ARRANGE FOR PICKUP OF THE FOLLOWING CITY FURNISHED MATERIALS, WHICH SHOULD BE ARRANGED BY CALLING ED SMITH, TRAFFIC ENGINEERING SHOP (266-9034) AT LEAST 24-HOURS PRIOR TO NEEDING MATERIALS
- 7.1. (56) 3 / 4-INCH x 24-INCH ANCHOR BOLTS FOR LB-1 BASES
- 7.2. (4) 1 1 / 4-INCH x 48-INCH ANCHOR BOLTS FOR LB-8 BASE
- (1) (8) 3 / 4-INCH x 19-INCH ANCHOR BOLTS FOR TYPE G BASES (2)
- 8. THE CONTRACTOR SHALL NOTIFY MIKE BENZSCHAWEL AT (266-9031) AT LEAST 48-HOURS PRIOR TO PAVING TO COORDINATE INSTALLATION OF LOOP DETECTORS.
- 8.1. LOOP L4 (SHEET E-3) TO BE CUT INTO PAVEMENT.

###	###	###	REVISION DATE E	15/2021 Scale: 1" = 40'	
####	###	####	MARK REV	Designed By: JLS Date: 4/	13173
6/161		M NOSIDAM		LONTO OF TO CONTROL	CON 1787 1707
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13173 - STREET LIGHTING CONDUIT MISC. QUANTITIES

		FURNISH &				FURNISH & INSTALL 3 #4 AND 1 #8	
		INSTALL 2 INCH		L 2 INCH FOR ELECTRICAL		WIRES IN EXISTING OR	
		SCH 80	SCH 40	CONDUIT OR	TRENCH	CONTRACTOR-INSTALLED	COMMENTS
		60230	60232	60241	60261	60253	
FROM	TO	L.F.	L.F.	L.F.	L.F.	L.F.	
HH1	HH2	72	-	-	72	78	
HH2	P937	-	68	-	68	88	
P937	P939	-	150	40	110	170	
P939	P941	-	108	15	123	128	
P941	P943	-	188	45	143	208	
P943	НН6	-	84	30	54	90	
НН6	HH5	-	25	-	25	31	
HH5	HH3	62	-	-	-	68	TRENCH UNDER SIGNALS
HH1	P938	-	130	30	100	150	
P938	P940	-	150	15	135	170	
P940	P942	-	217	60	157	236	
P942	НН3	-	140	50	90	146	
HH3	HH7	-	-	-	-	-	QTY REMOVED
HH7	P944	-	96	15	81	116	
P944	P946	-	145	15	130	165	
P946	P948	-	153	30	123	173	
P948	P950	-	177	45	132	197	
P950	HH9	-	20	20	-	26	
HH9	HH10	-	77	-	77	83	TRENCH UNDER SIGNALS
HH10	HH12	68	_	-	_	74	TRENCH UNDER SIGNALS
НН6	НН8	74	-	-	74	80	
НН8	P945	_	147	25	122	167	
P945	P947	_	169	20	149	189	
P947	P949	_	152	15	137	172	
P949	HH11	_	133	_	133	139	
HH11	HH14	_	72		72	78	
НН3	HH18	_	30	_	30	35	QTY ADDED
ппэ	ппів	-	30	-	30	33	~
HH18	HH7	-	-	-	-	130	VIA EXISTING CONDUIT
							CROSSING OF BASSETT

TOTALS 276 2631 470 2337 3387

4) CONTRACTOR TO REPLACE DAMAGED P942
CONCRETE BASE AND ANY DAMAGED INCOMING/
OUTGOING CONDUIT OR WIRE RUNS BETWEEN P940
AND HH3, AS DETERMINED BY THE FIELD ENGINEER.

SEE NOTE 4

	Ė	40470	1 TESP	HOP REQUESTED REVISION	6/14/2
Ś	ELECTRICAL PLAINS - IMISC. QUAN ITTES	131/3	###	###	###
			###	###	###
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E-5

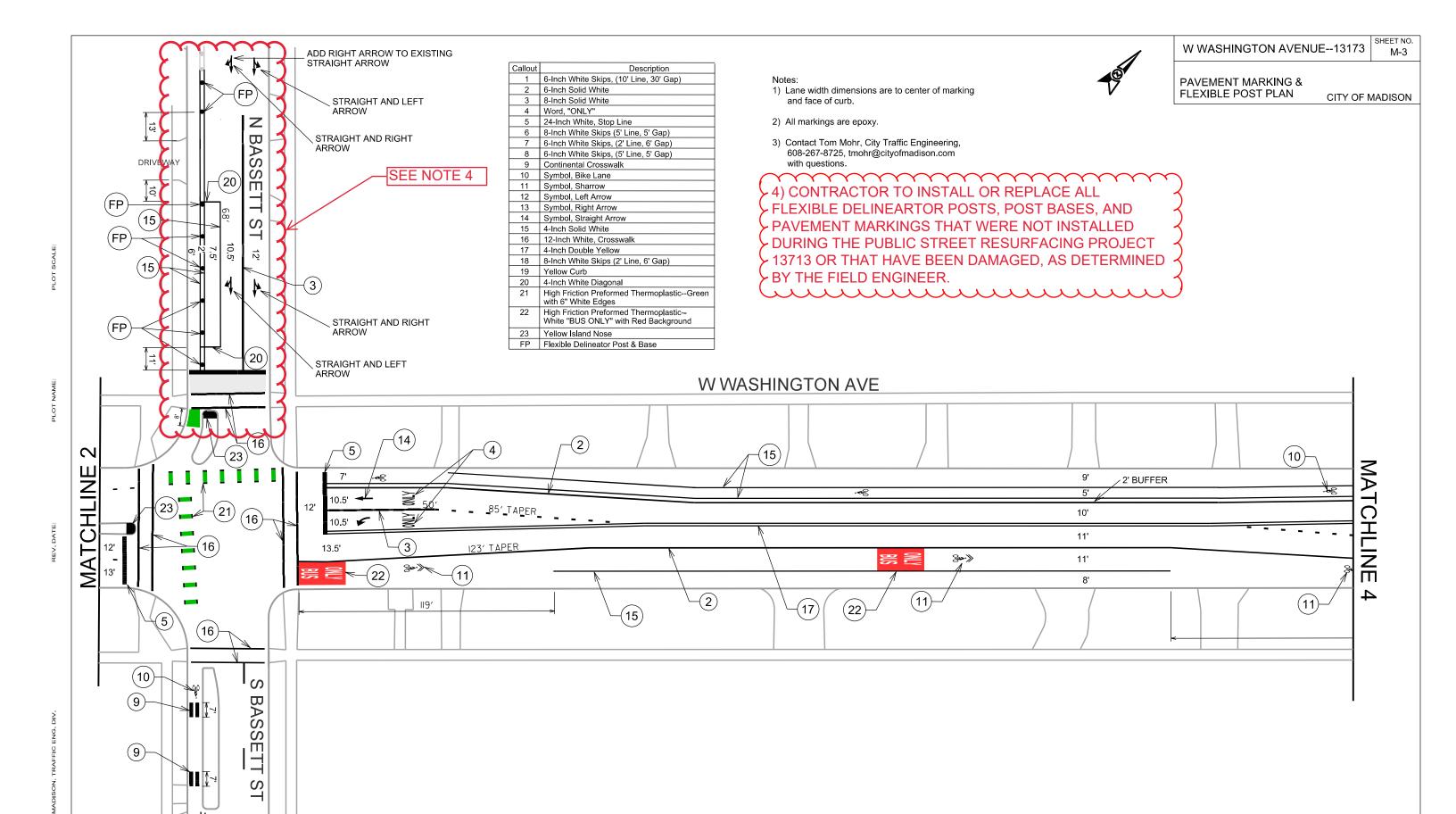
13173 - TRAFFIC SIGNAL CONDUIT MISC. QUANTITIES

		FURNISH & INSTALL FURNISH & INST		& INSTALL	GOPHER RACEWAY	ELECTRICAL		
		2 INCH PVC			H PVC	FOR ELECTRICAL	TRENCH	
		SCH 80	SCH 40	SCH 80	SCH 40	CONDUIT OR CONDUIT-		COMMENTS
		60230	60232	60222	60224	60241	60261	
FROM	TO	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	
HH1	НН3	-	-	-	572	90	482	
НН3	TS1	-	6	-	-	-	6	
НН3	HH4	-	-	41	-	-	41	QTY UPDATED
HH4	TS3	-	6	-	-	-	6	
HH4	HH5	-	-	33	-	-	-	
НН3	HH5	-	-	62	-	-	62	
НН3	HH7	-	-	-	-	-	-	QTY REMOVED
HH7	HH15	-	15	-	-	-	15	
HH7	HH9	-	-	-	540	120	420	
НН9	HH10	-	-	-	77	-	77	
HH10	HH16	-	25	-	-	-	-	
HH10	HH12	-	-	-	-	-	-	QTY REMOVED
HH12	HH13	-	-	30	-	-	30	
HH13	TS1	-	6	-	-	-	6	
HH13	HH14	-	-	36	-	-	36	
HH14	EXISTING	-	6	-	-	-	6	
НН3	HH17	-	-	48	-	-	10	
HH17	TS4	-	-	-	6	-	6	
HH2	EXISTING	-	10	-	-	-	10	CITY SUPPLIED 2 1/2"
HH10	EXISTING HH	-	-	98	-	-	49	QTY ADDED
EXISTING HH	HH 12	-	-	-	60	-	30	QTY ADDED
HH7	EXISTING HH	-	-	75	-	-	75	QTY ADDED
HH8	END	-	-	_	12	-	_	QTY ADDED

TOTALS 74 1367 423 1267 210

MADISON, WI 8574 13173 ELECTRICAL PLANS - MISC. QUANTITIES
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JLS E-6



MATCHLINE 3