

NOTE: CONTRACTOR TO FIELD DETERMINE HORIZONTAL LOCATION OF PIPE DRAINS 4" (SPECIAL) IN FIELD.

MATCHLINE STA. 249+55.00

SEE MAPLE STREET DRAINAGE SHEET

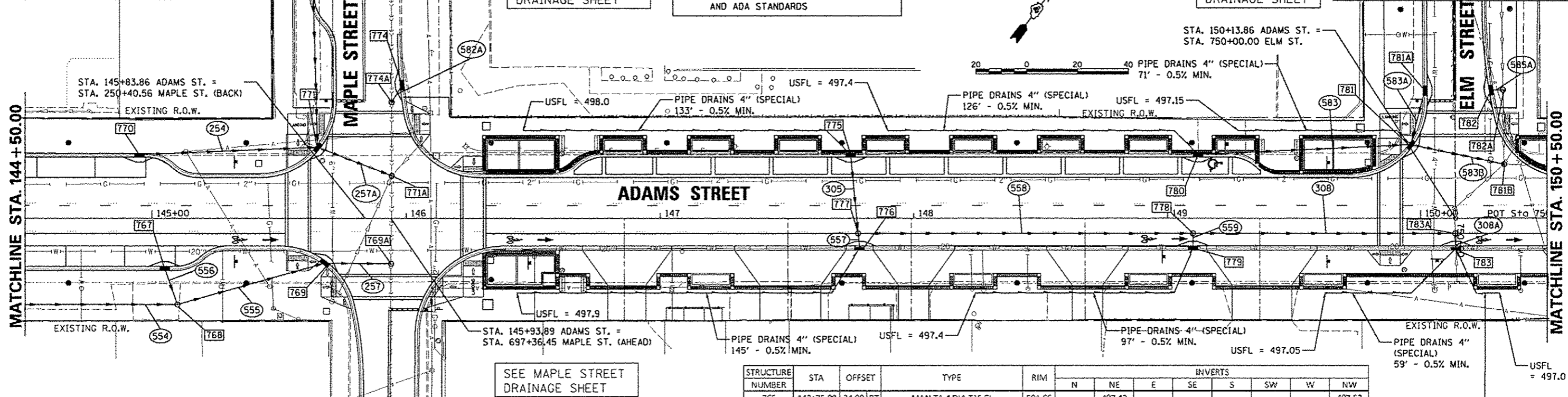
NOTE: ABOVE GROUND UTILITY ELEVATION SHALL BE ADJUSTED TO MEET PROWAG AND ADA STANDARDS

SEE ELM STREET DRAINAGE SHEET

MATCHLINE STA. 749+15.00

MATCHLINE STA. 144+50.00

MATCHLINE STA. 150+50.00



MATCHLINE STA. 698+10.00

SEE MAPLE STREET DRAINAGE SHEET

STRUCTURE NUMBER	STA	OFFSET	TYPE	RIM	INVERTS									
					N	NE	E	SE	S	SW	W	NW		
766	143+75.00	34.00	RT	MAN TA 4 DIA TIF CL	501.66			497.42						497.52
767	145+05.00	19.33	RT	INLETS TYPE G-1	500.69				497.70					
768	145+10.00	34.00	RT	MAN TA 4 DIA TIF CL	501.22			496.74					496.84	496.84
769	145+68.30	17.26	RT	INLET-MANHOLE, TYPE G-1, 4' DIA.	500.55			493.35				496.45		
769A	145+94.00	17.95	LT	MAN TA 4 DIA TIF CL	500.72				486.7 EX.			492.50		486.7 EX.
770	144+95.00	24.33	LT	INLETS TYPE G-1	500.58			497.60						
771	145+65.77	27.43	LT	DRYWELL, TYPE G-1, 4' DIA.	500.57				493.00			496.35		496.35
771A	145+94.31	16.66	LT	MAN TA 4 DIA TIF CL	500.88					487.6 EX.		492.49		487.7 EX.
774	249+89.00	14.40	LT	INLETS TYPE G-1	500.23						497.25			
774A	249+95.00	10.64	LT	MAN TA 4 DIA TIF CL	500.39			496.90		488.4 EX.				488.4 EX.
775	147+75.00	24.33	LT	INLETS TYPE G-1	500.10						497.00		497.35	
776	147+78.50	11.33	RT	INLETS TYPE G-1	500.35						497.20			497.00
777	147+78.00	6.00	RT	MAN TA 4 DIA TIF CL	500.43			496.70						496.80
778	149+10.00	6.00	RT	MAN TA 4 DIA TIF CL	500.04						496.50		495.40	495.30
779	149+10.00	11.33	RT	INLETS TYPE G-1	499.97						496.95			496.95
780	149+12.00	24.33	LT	INLETS TYPE G-1	499.73						493.70		496.75	
781	149+96.57	28.48	LT	DRYWELL, TYPE G-1, 4' DIA.	499.69	495.50		492.70				492.80	496.80	
781A	749+50.00	11.33	RT	INLETS TYPE G-1	499.61						496.00			
781B	150+33.11	21.26	LT	MAN TA 6 DIA TIF CL	499.68			492.1 EX.			492.2 EX.	492.45		492.1 EX.
782	749+49.82	13.96	LT	INLETS TYPE G-1	499.48			496.00						
782A	749+49.80	19.07	LT	MAN TA 4 DIA TIF CL	499.53						492.2 EX.		495.80	492.2 EX.
783	150+13.97	11.33	RT	INLETS TYPE G-1	499.66						496.75	496.75		496.40
783A	150+13.75	6.00	RT	MAN TA 4 DIA TIF CL	499.77						496.00		494.30	494.2 EX.

PIPE NUMBER	FROM STRUCTURE	DEPTH	U/S INVERT	TO STRUCTURE	DEPTH	D/S INVERT	AVERAGE DEPTH	CLASS TYPE	DIAM.	LENGTH	SLOPE	CLSM
554	766	4.2	497.42	768	4.4	496.84	4.3	STORM SEWERS, CLASS A, TYPE 2	12	131.0	0.44%	49
556	767	3.0	497.70	768	4.4	496.84	3.7	STORM SEWER (WATER MAIN REQUIREMENTS)	12	12.5	6.88%	4
555	768	4.5	496.74	769	4.1	496.45	4.3	STORM SEWER (WATER MAIN REQUIREMENTS)	12	57.0	0.51%	21
254	770	3.0	497.60	771	4.2	496.35	3.6	STORM SEWERS, CLASS A, TYPE 1	12	68.0	1.84%	20
257	769	7.2	493.35	769A	8.1	492.50	7.6	STORM SEWER (WATER MAIN REQUIREMENTS)	12	22.0	3.86%	24
257A	771	7.6	493.00	771A	8.4	492.49	8.0	STORM SEWER (WATER MAIN REQUIREMENTS)	15	25.5	2.00%	31
582A	774	3.0	497.25	774A	3.5	496.90	3.2	STORM SEWERS, CLASS A, TYPE 1	12	4.0	8.75%	1
305	775	3.1	497.00	777	3.6	496.80	3.3	STORM SEWER (WATER MAIN REQUIREMENTS)	12	27.5	0.73%	7
557	776	3.4	497.00	777	3.6	496.80	3.5	STORM SEWER (WATER MAIN REQUIREMENTS)	12	2.0	10.00%	1
558	777	3.7	496.70	778	4.6	495.40	4.2	STORM SEWER (WATER MAIN REQUIREMENTS)	12	128.0	1.02%	46
559	779	3.1	496.95	778	3.5	496.50	3.3	STORM SEWER (WATER MAIN REQUIREMENTS)	12	2.0	22.50%	1
308	778	4.7	495.30	783A	5.4	494.30	5.1	STORM SEWER (WATER MAIN REQUIREMENTS)	12	100.0	1.00%	71
308A	783	3.3	496.40	783A	3.8	496.00	3.5	STORM SEWER (WATER MAIN REQUIREMENTS)	12	2.0	20.00%	1
583	780	6.0	493.70	781	6.9	492.80	6.5	STORM SEWERS, CLASS A, TYPE 2	12	81.5	1.10%	76
583A	781A	3.6	496.00	781	4.2	495.50	3.9	STORM SEWER (WATER MAIN REQUIREMENTS)	12	19.0	2.63%	13
583B	781	7.0	492.70	781B	7.2	492.45	7.1	STORM SEWER (WATER MAIN REQUIREMENTS)	12	32.5	0.77%	34
585A	782	3.5	496.00	782A	3.7	495.80	3.6	STORM SEWERS, CLASS A, TYPE 1	12	2.0	10.00%	1

