

PROPOSED DRAINAGE PIPE SCHEDULE (IDOT)

PIPE	UPSTREAM STRUCTURE	DOWNSTREAM STRUCTURE	UPSTREAM INVERT ELEVATION	DOWNSTREAM INVERT ELEVATION	PIPE SLOPE (%)	STORM SEWERS, TYPE I, WATER MAIN QUALITY PIPE		STORM SEWERS, CLASS A, TYPE 1		STORM SEWERS, CLASS A, TYPE 2			STORM SEWERS, CLASS A, TYPE 3			STORM SEWERS, CLASS A, TYPE 4		STORM SEWERS, CLASS A, TYPE 5	STORM SEWERS JACKED IN PLACE 78" (SPECIAL)	TRENCH BACKFILL	
						12"	15"	12"	15"	18"	12"	15"	18"	12"	78"						
						FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT						
RAMP NW																					
P-44	S-44	S-44B	572.05	568.35	4.74%																0.0
P-44B	S-44B	S-44A	568.35	568.27	0.53%					15											6.4
P-46	S-46	S-45	575.10	575.00	0.53%								19								12.8
P-47	S-47	S-46	582.48	580.10	4.76%					50											0.0
P-48	S-48	S-46	575.40	575.10	0.50%								60								0.0
P-49	S-49	S-48	575.84	575.40	0.51%					87											0.0
P-50	S-50	S-48	575.63	575.40	0.51%								45								0.0
P-53	S-53	S-54	572.13	571.75	1.00%					39											42.0
P-54	S-54	S-55	571.75	571.65	0.40%			25													3.2
P-56	S-56	S-57	589.56	583.29	4.75%					132											57.0
P-57	S-57	S-60	573.29	572.55	2.00%								37								41.8
P-58	S-58	S-57	574.58	574.29	0.50%								58								87.7
P-59	S-59	S-58	575.00	574.58	0.50%					84											63.8
P-60	S-60	S-61	572.55	572.48	0.33%			21													2.4
P-62	S-62	S-60	572.64	572.55	0.45%			20													2.3
P-63	S-63	S-62	573.08	572.64	0.44%			101													11.4
P-64	S-64	S-65	587.10	583.56	2.00%					177											0.0
P-65	S-65	S-67	583.56	580.90	2.00%								133								0.0
P-66	S-66	S-65	583.82	583.56	2.00%					13											0.0
P-67	S-67	S-57	580.90	580.29	4.69%								13								15.2
P-68	S-68	S-58	579.91	579.58	4.71%								7								6.9
P-69A	S-69A	S-69	570.36	569.79	0.44%					129											44.9
P-69B	S-69B	S-69A	570.57	570.36	0.44%					48											13.2
P-69C	S-69	CONCRETE COLLAR	566.58	566.55	0.60%					5											4.9
P-69D	CONCRETE COLLAR	S-69	566.62	566.58	0.80%					5											4.8
78" MAIN DRAIN AT WB I-290																					
P-MD1A	W BULKHEAD	S-MD1	555.98	555.66	0.05%															635	0.0
P-MD1	S-MD1	S-MD2	555.66	555.54	0.05%														231		679.9
RAMP SW (INTERIM)																					
P-70A	S-70A	S-69B	570.74	570.57	1.00%					17											0.0
P-71	S-71	S-70	569.20	569.10	0.45%					22											4.1
P-72	S-72	S-71	569.26	569.20	0.46%					13											10.1
SUBTOTALS						0	121	46	826	10	0	124	248	0	78	231	635	1114.7			
ROUNDED TOTAL						95	292	46	2590	34	183	124	248	87	78	231	635	2150.0			

- NOTES:**
- ADDITIONAL TRENCH BACKFILL QUANTITY PROVIDED ON THE DRAINAGE AND UTILITY SCHEDULE FOR STORM SEWER AND COMBINED SEWER REMOVAL AND SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL SCHEDULE FOR TEMPORARY DRAINAGE.
 - TEMPORARY BULKHEAD SHALL BE INCLUDED IN THE COST OF STORM SEWERS.
 - EXISTING DRAINAGE STRUCTURE IS FROM CONTRACT 60W71 - EAST HARRISON STREET BRIDGE.