



**Lockport-Batavia Line #112  
Rebuild Project**

**EM&CP Update**

**Replacement Sheets  
CP-04A, 13, CP-67, and CP-68  
in  
Appendix Y  
(Culvert Drawings)**

*(Revised January 2026; Replaces Version Filed June 2025)*



**Lockport-Batavia Line #112  
Rebuild Project**

**Appendix Y**  
**Culvert Drawings**

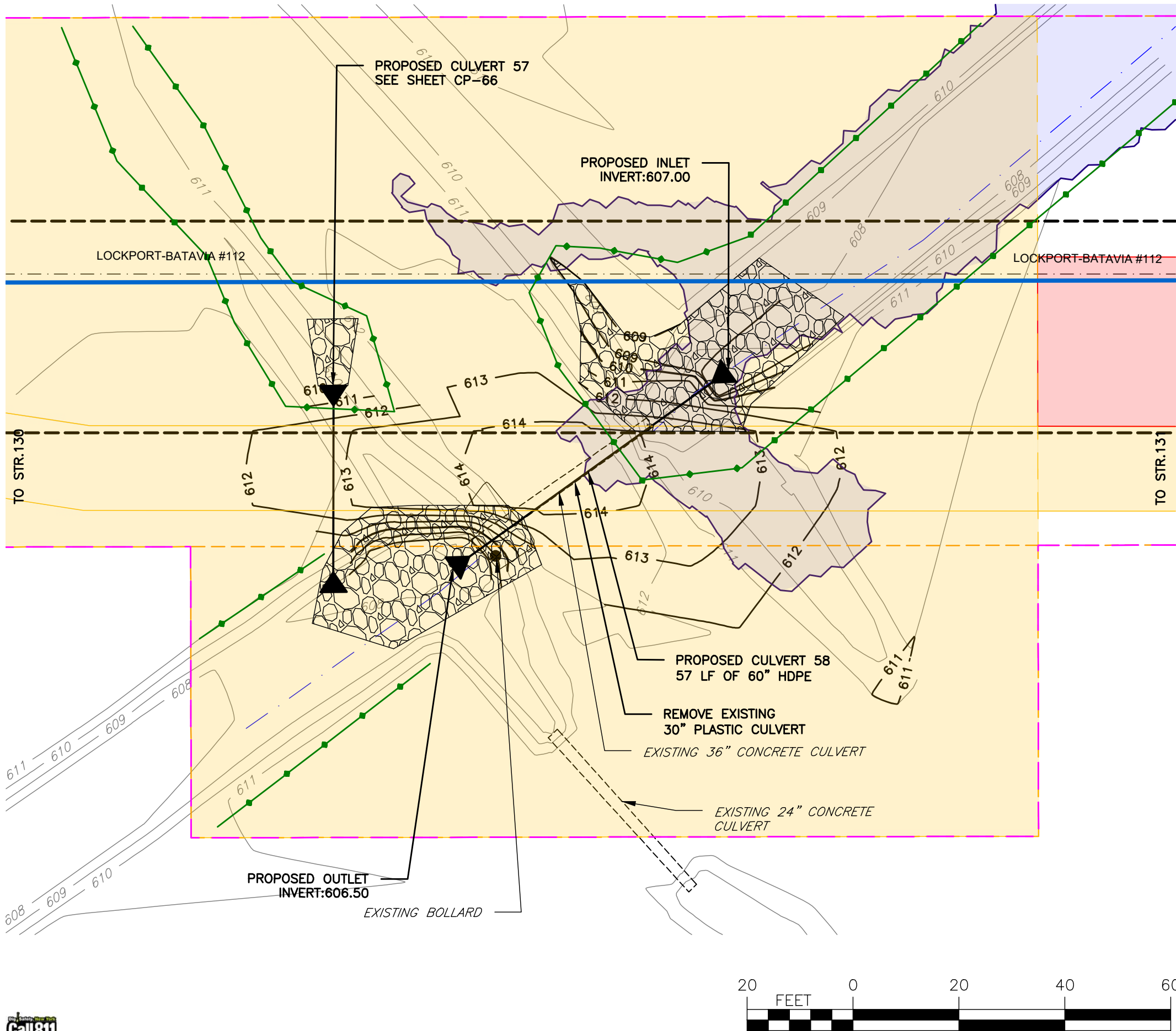
CULVERT TABLE							
SHEET NO.	CULVERT ID	20% BURIED INLET INVERT	20% BURIED OUTLET INVERT	SIZE (in.)	MATERIAL/TYPE	LENGTH (FT)	BETWEEN STR_ & STR_
CP-51	42**	635.64	635.34	18	HDPE	22	103 & 104
CP-52	43**	635.57	635.28	18	HDPE	22	103 & 104
CP-53	44**	634.52	634.38	18	HDPE	40	103 & 104
CP-54	45	635.12	634.71	18	HDPE	40	103 & 104
CP-55	46**	636.03	635.19	18	HDPE	22	106 & 107
CP-56	47**	635.89	634.93	18	HDPE	22	106 & 107
CP-57	48	634.29	634.25	36	HDPE	25	106 & 107
CP-58	49	637.04	636.64	24	HDPE	50	109 & 110
CP-59	50	637.63	637.55	24	HDPE	63	109 & 110
CP-60	51**	636.69	636.68	18	HDPE	22	111 & 112
CP-61	52**	636.35	636.15	18	HDPE	22	112 & 113
CP-62	53**	635.91	635.15	18	HDPE	22	112 & 113
CP-63	54	641.40	641.36	24	HDPE	32	116-1 & 117
CP-64	55*	643.00	641.78	30	HDPE	50	120 & 121
CP-65	56*	642.70	641.15	18	HDPE	50	120 & 121
CP-66	57	611.00	609.40	24	HDPE	32	130 & 131
CP-67	58	607.00	606.50	60	HDPE	56	130 & 131
CP-68	59*	635.12	634.64	18	HDPE	39	136 & 137
CP-69	60*	702.72	702.98	18	HDPE	87	189 & 190
CP-70	61*	728.58	727.96	18	HDPE	84	197 & 198
CP-71	62*	739.47	739.34	18	HDPE	40	200 & 201
CP-72	63*	739.94	739.42	18	HDPE	40	200 & 201
ANY CULVERT WITH THE * SYMBOL ADJACENT TO ITS CULVERT ID IS PROPOSED AS A TEMPORARY CULVERT.							
ANY CULVERT WITH THE ** SYMBOL ADJACENT TO THE CULVERT ID IS PROPOSED AS A WETLAND CONTINUITY CULVERT.							

HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983 (NAD83) NEW YORK STATE PLANES, WEST ZONE.  
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1988 (NAVD88)

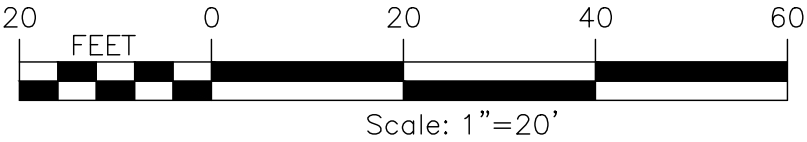
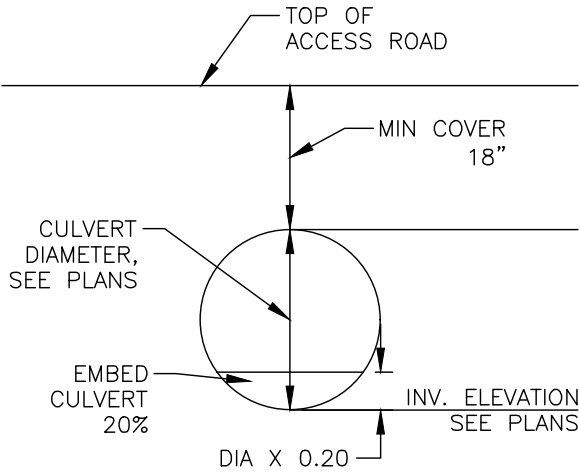




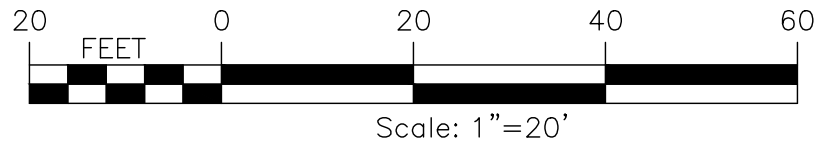
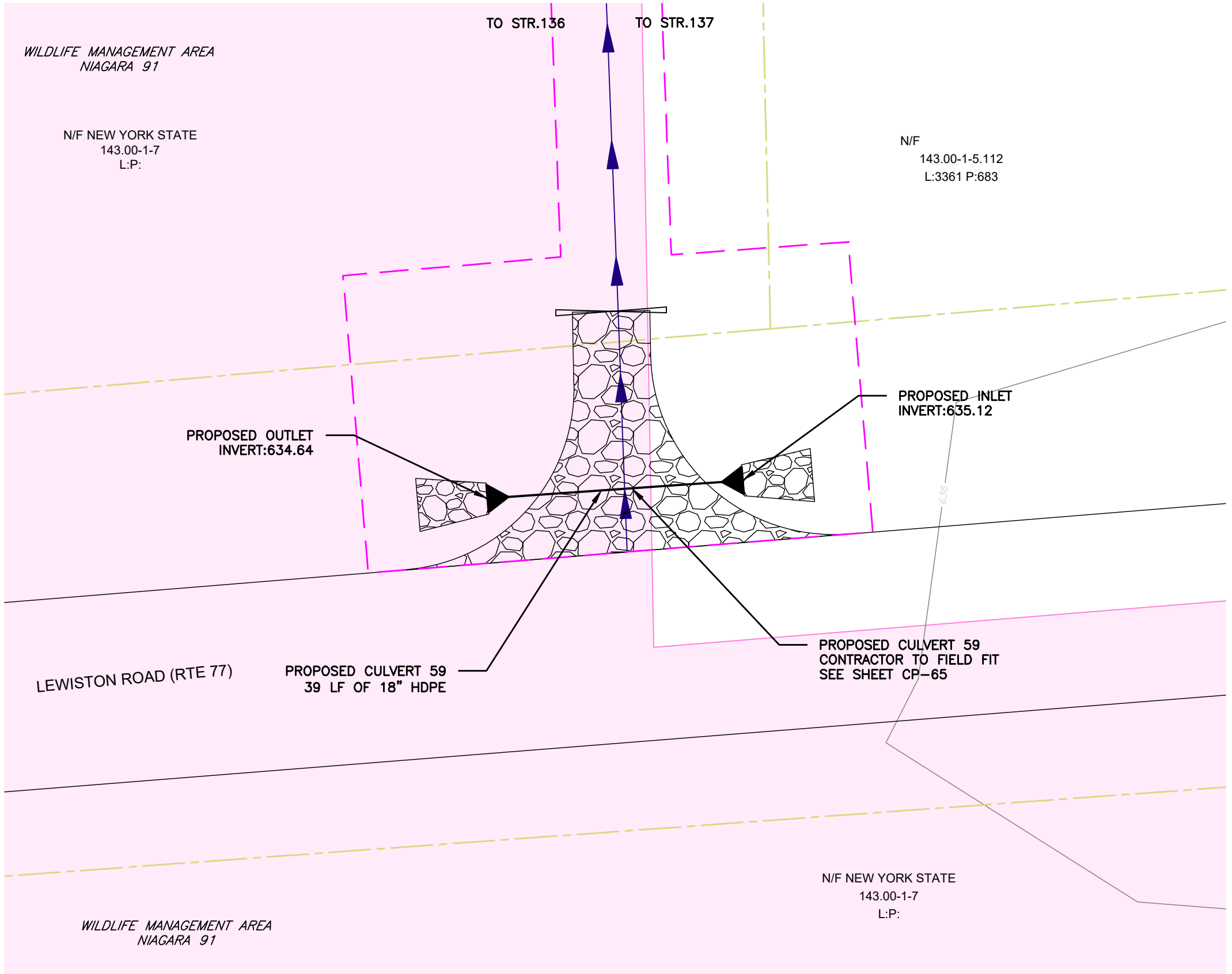




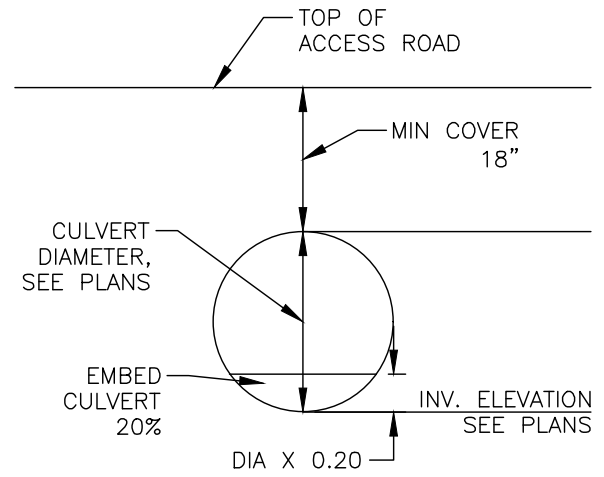
- NOTES:
1. HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983 (NAD83) NEW YORK STATE PLANES, WEST ZONE.
  2. VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1988 (NAVD88)
  3. DERIVED FROM A TOPOGRAPHIC SURVEY PERFORMED BY FISHER ASSOCIATES IN AUGUST OF 2023. THE CONTRACTOR SHALL VERIFY THE ACCURATE PRIOR TO CONSTRUCTION.
  4. REMOVE EXISTING 36" DIA. 17' CONCRETE CULVERT.
  5. INSTALL 60" DIA. 57' HDPE CULVERT, END SECTIONS, AND INLET AND OUTLET PROTECTION, ALIGNED WITHIN EXISTING STREAM CHANNEL.
  6. SEE DETAIL CP-06 THROUGH CP-09 OF APPENDIX Y SET FOR CULVERT INFORMATION.
  7. 0.5% MINIMUM SLOPE REQUIRED.
  8. EMBED 20% (MIN.) INTO NATIVE GROUND.
  9. 18" MIN. COVER REQUIRED.
  10. DIMENSIONS PROVIDED ARE PRELIMINARY. CONTRACTOR SHALL FIELD VERIFY PRIOR TO ORDERING MATERIALS.
  11. INSTALL EROSION CONTROLS AS SHOWN AND AT THE DIRECTION OF THE ENVIRONMENTAL MONITOR.
  12. REFER TO EM&CP PLAN SET FOR STORMWATER DESIGN OF ACCESS
  13. SEE SHEET CP-05 FOR LEGEND INFORMATION.



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								DES		H.P		APPROVED		FISHER		CULVERT PLAN		ORIGINAL ISSUE DATE		6/06/25			
								DR		APPROVED						LOCKPORT-BATAVIA 112		FILE INDEX		6.1-L10-M5			
								CK		RW/VL		APPROVED				REBUILD PROJECT		DRAWING NUMBER		L1-41568			
1		1/2026				TJL		SM		TL		APPROVED		RW/VL		NYSDEC STREAM 010 CROSSING CULVERT		SHEET NUMBER		CP-67			
NO.		DATE		AGENCY COMMENTS		TJL		DR		CK		APP.		APPROVED									
				DESCRIPTION OF ISSUE OR REVISION																			



- NOTES:
1. HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983 (NAD83) NEW YORK STATE PLANES, WEST ZONE.
  2. VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1988 (NAVD88)
  3. INSTALL 18" DIA. 39' HDPE CULVERT, END SECTIONS, AND INLET AND OUTLET PROTECTION, ALIGNED WITHIN EXISTING STREAM CHANNEL.
  4. SEE DETAIL CP-06 THROUGH CP-09 OF APPENDIX Y SET FOR CULVERT INFORMATION.
  5. 0.5% MINIMUM SLOPE REQUIRED.
  6. EMBED 20% (MIN.) INTO NATIVE GROUND.
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  11. SEE SHEET CP-05 FOR LEGEND INFORMATION.



NO.	DATE	AGENCY COMMENTS DESCRIPTION OF ISSUE OR REVISION	TUL	SM	TL	CK	APP	DES.	H.P.	FISHER	RW/VL	RW/VL	APPROVED	PREPARED BY	CULVERT PLAN	LOCKPORT-BATAVIA 112	REBUILD PROJECT	18" ACCESS CULVERT - LEWISTON ROAD	SHEET	CP-68	DRAWING NUMBER	L1-41568	FILE INDEX	6.1-L10-M5	ORIGINAL ISSUE DATE	6/06/25

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