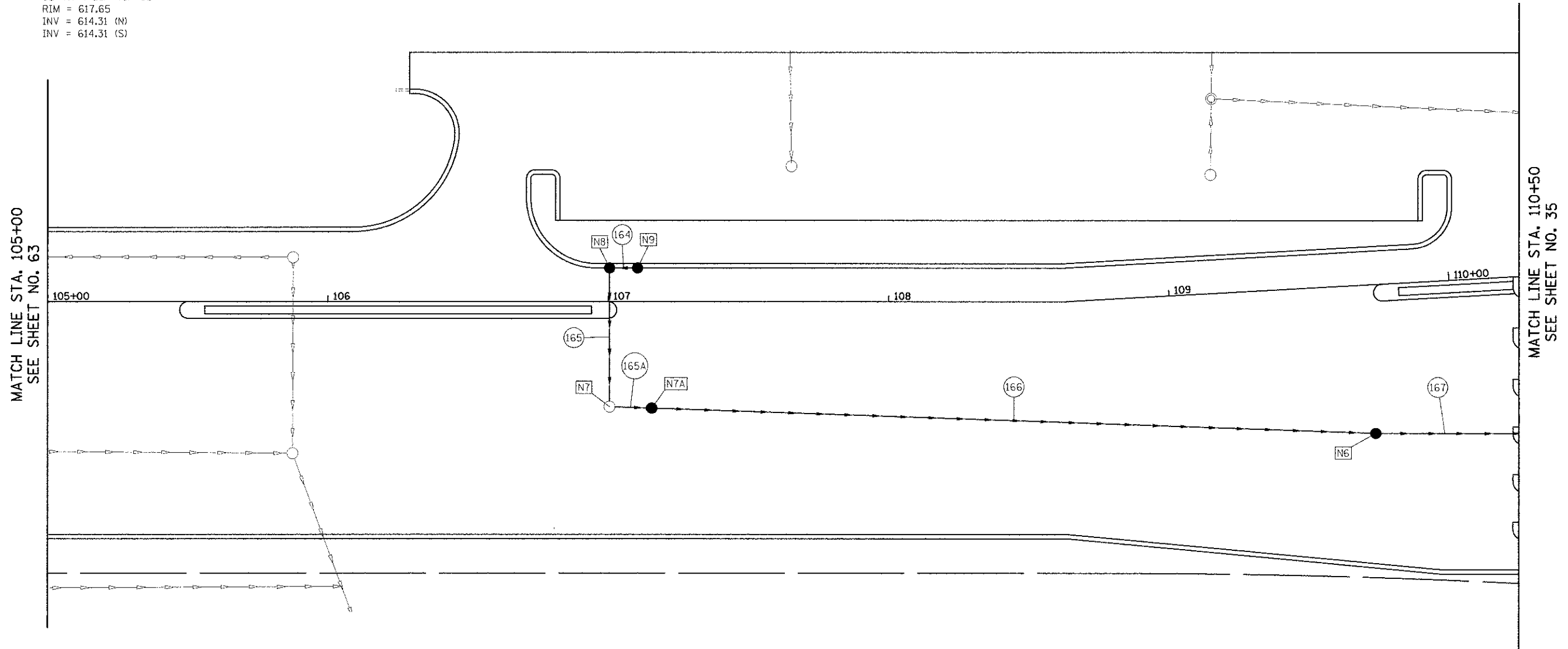


STORM STRUCTURES

- N6** STA. 109+70.92, 52.9' RT
CB TA 4 DIA T1F OL
RIM = 618.80
INV = 613.04 (S)
INV = 613.04 (N)
- N7** STA. 107+00.44, 37.4' RT
EXISTING CB
RIM = 617.52
INV = 613.17 (NW)
PR INV = 614.38 (W)
PR INV = 614.38 (N)
- N7A** STA. 107+15.43, 37.9' LT
CB TA 4 DIA T1F OL
RIM = 617.65
INV = 614.31 (N)
INV = 614.31 (S)
- N8** STA. 107+00.44, 12.0' LT
CB TA 4 DIA T12F&G
RIM = 617.85
INV = 614.62 (N)
INV = 614.62 (E)
- N9** STA. 107+10.44, 12.0' LT
CB TC T12F&G
RIM = 617.70
INV = 614.65 (S)

STORM SEWER PIPES

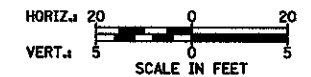
- 164** 6' - STORM SEWERS, CL A, TYPE 1 12" @ 0.50%
TBF = 1.6 CU YD
- 165** 48' - STORM SEWERS, CL A, TYPE 1 12" @ 0.50%
TBF = 12.6 CU YD
- 165A** 11' - STORM SEWERS, CL A, TYPE 1 15" @ 0.55%
TBF = 3.4 CU YD
- 166** 255' - STORM SEWERS, CL A, TYPE 1 15" @ 0.50%
TBF = 172.4 CU YD
- 167** 83' - STORM SEWERS, CL A, TYPE 2 24" @ 0.51%
TBF = 97.3 CU YD



NOTES:

1. STATIONS AND OFFSETS ARE TO THE CENTER OF THE STRUCTURE.
2. RIM ELEVATIONS FOR CURB INLETS ARE AT THE FLOW LINE.

BROOKFIELD ZOO NORTH PARKING LOT



FILE NAME = ...N2563...01_04_REV.dgn	USER NAME = dte	DESIGNED - DTE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BROOKFIELD ZOO NORTH PARKING LOT PLAN	F.A.U. RTE. 3784	SECTION 12-F3000-23-PK	COUNTY COOK	TOTAL SHEETS 133	SHEET NO. 57
	PILOT SCALE = 20.0000 1/2" = 1'	CHECKED - GAB	REVISED -							
	PILOT DATE = 11/28/2012	DATE - 10/22/2012	REVISED -		SCALE: 1" = 20'	SHEET NO. 4 OF 6 SHEETS	STA. 105+00 TO STA. 110+50	CONTRACT NO. 63764		
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT										