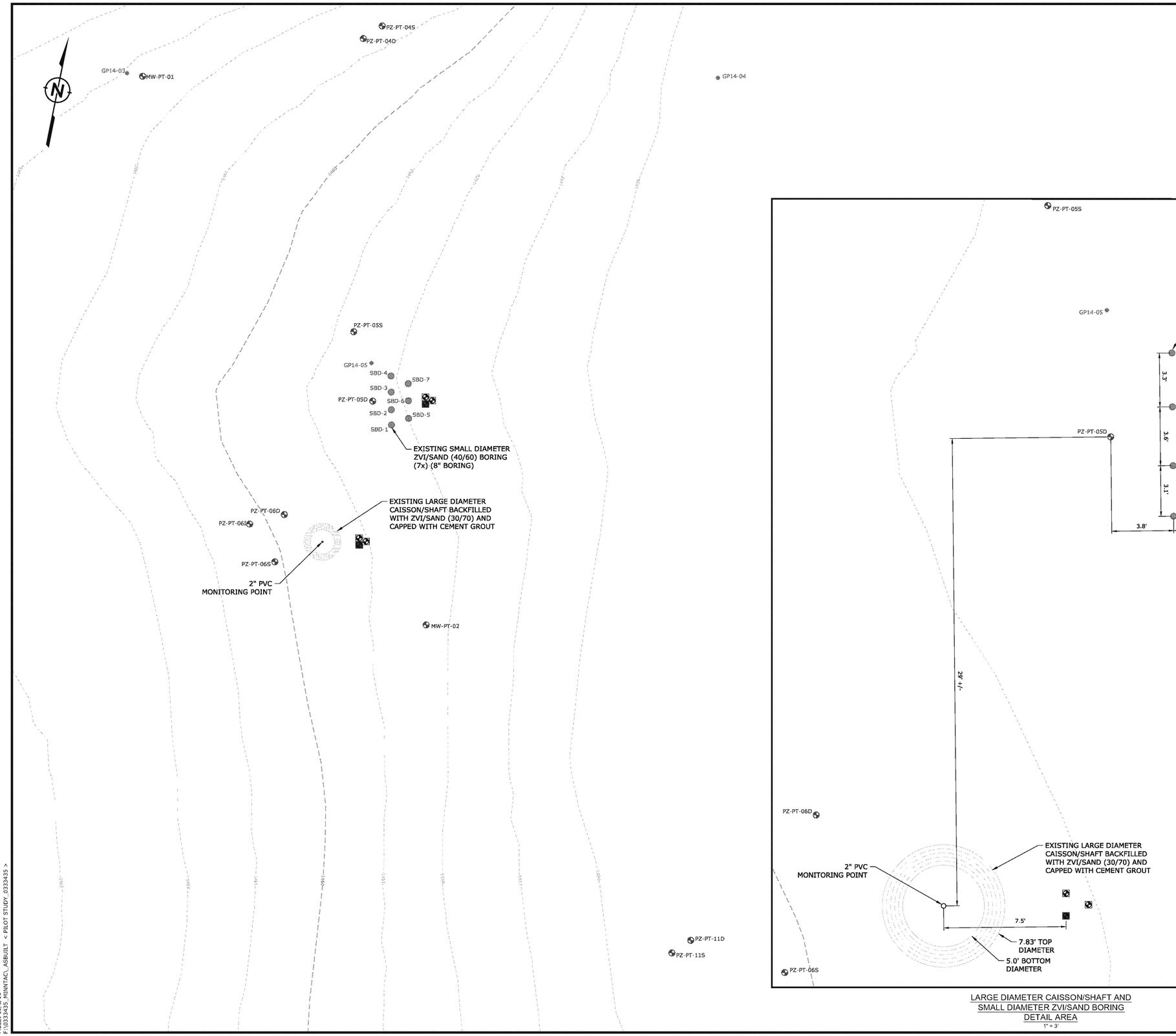
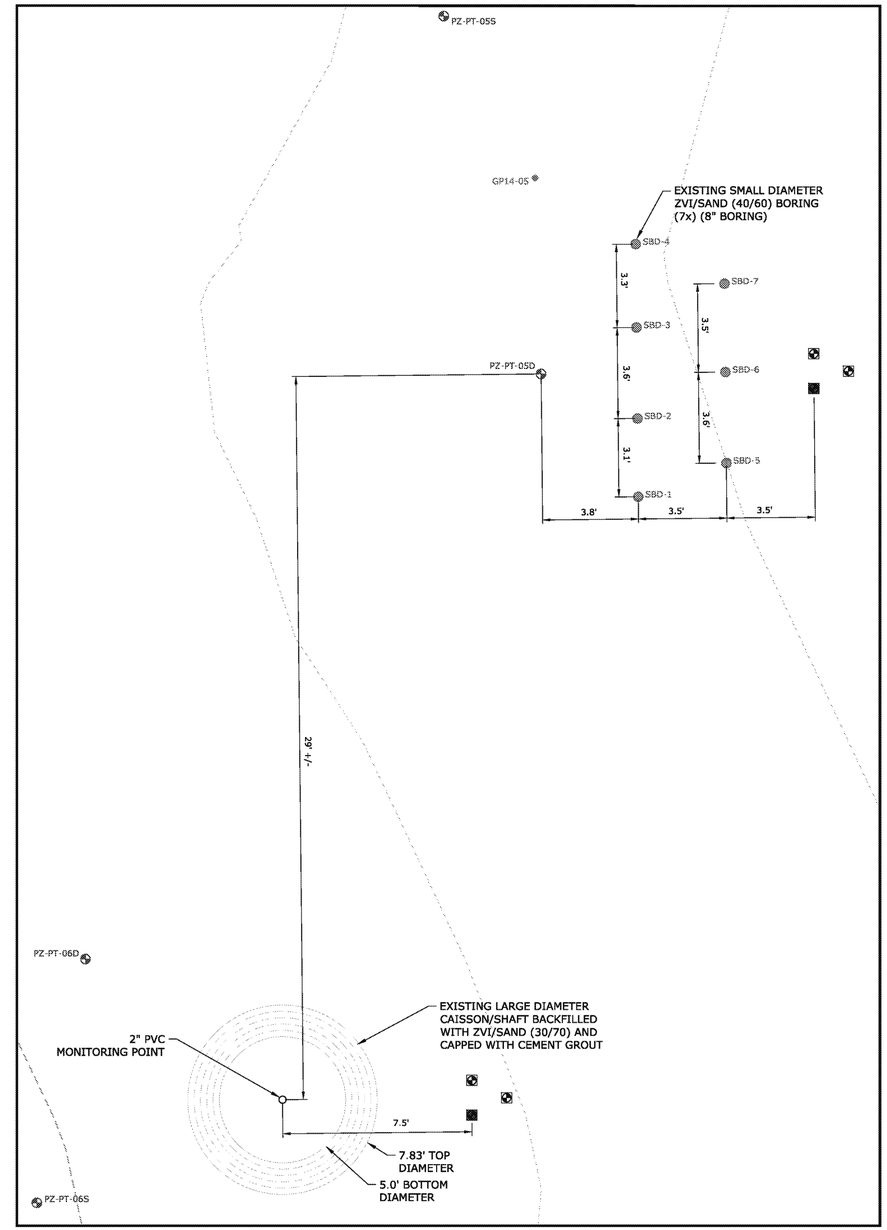
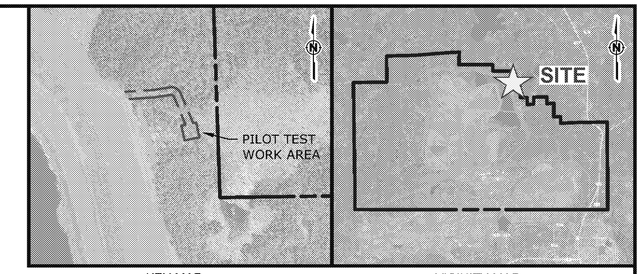




LARGE DIAMETER CAISSON/SHAFT AND SMALL DIAMETER ZVI/SAND BORING DETAIL AREA
1" = 3'



KEY MAP
1" = 500'

VICINITY MAP
1" = 15,000'

LEGEND

- APPROXIMATE US STEEL PROPERTY BOUNDARY
- MAJOR CONTOUR (MnGeo)
- MINOR CONTOUR (MnGeo)
- APPROXIMATE LIMITS OF PILOT STUDY WORK AREA
- EXISTING MONITORING WELL LOCATION
- GEOPROBE LOCATION
- MONITORING WELL TYPE A (4' TO 14' BGS)
- MONITORING WELL TYPE B (15' TO 25' BGS)
- MONITORING WELL TYPE C (38' TO 48' BGS)
- 2" PVC MONITORING POINT
- SMALL DIAMETER ZVI/SAND (40/60) BORING (8" BORING)

SOURCE:
1. AERIAL IMAGE: Google Earth Pro™, IMAGERY DATED 9/22/2013.
2. AERIAL TOPO: MnGeo: Minnesota Geospatial Information Office. Horizontal accuracy in +/- 3.8 foot at the 95% confidence level. The LIDAR data vertical accuracy RMSE in 5.0 cm (0.16 ft.).

DRAFT

10 0 10 20
SCALE IN FEET

REV.	DATE	DR.	CH.	REVISION

PILOT STUDY LAYOUT AS-BUILT

MINNTAC ORE FACILITY
UNITED STATES STEEL CORPORATION
MOUNTAIN IRON, MINNESOTA

RAMBOLL ENVIRON

PREPARED BY: RP	DATE: 10/06/2016	DRAWING
DRAFTED BY: BSC/MSB	SCALE: AS SHOWN	3
APPROVED BY: NDS/WK	PROJECT: 0333435B	

MBLEI 10/6/16
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