LEGEND

- SS-01 ▲ PHASE I SURFACE SOIL LOCATION
- SW/SD-01 ● PHASE I SURFACE WATER AND SEDIMENT LOCATION
- SB-01 ● PHASE I SOIL BORING LOCATION
- LP-02 ▽ LEACH PIT LOCATION
- MW-01 MONITORING WELL LOCATION
- SW-15 SUPPLEMENTAL RI SURFACE WATER SAMPLE OR ELEVATION LOCATION
- SD-15 ◆ SUPPLEMENTAL RI SEDIMENT SAMPLE LOCATION
- SS-08 ■ SUPPLEMENTAL RI SURFACE SOIL SAMPLE LOCATION
- RA ● SUPPLEMENTAL RI SOIL BORING LOCATION
- 320 CONTOUR LINE (20 FT INTERVAL)
- CROSS-SECTION A – A'
- GEOPHYSICAL SURVEY
- APPROXIMATE REFUSE AREA
- APPROXIMATE WETLAND AREA

NOTES:
1. PHASE I SAMPLE LOCATIONS AND SUPPLEMENTAL RI SOIL BORINGS ARE APPROXIMATE.

2. LOCATIONS OF FORMER MAGNA METALS BUILDING, 1 STORY CONCRETE BLOCK BUILDING, SHED, GEOPHYSICAL SURVEY AREA, AND MONITORING WELLS ARE BASED ON SURVEY DATA.

3. LOCATIONS OF LEACH PITS AND SUPPLEMENTAL RI SURFACE WATER SAMPLES, SEDIMENT SAMPLES, AND SURFACE SOIL SAMPLES ARE BASED ON GPS COORDINATES.

SOURCES:
1. CONTOUR LINES, FURNACE DOCK ROAD, AND FURNACE BROOK BELOW POND BASED ON MOHEGAN LAKE, NY AND PEEKSKILL, NY TOPOGRAPHIC QUADRANGLES, 7.5-MINUTE SERIES, DATED 1956 AND 1957, RESPECTIVELY, AND PHOTOREVISED IN 1981.

2. ADDITIONAL SURFACE FEATURES BASED ON WESTCHESTER COUNTY DEPARTMENT OF PLANNING AERIAL PHOTOGRAPH (SPRING 1990), DECEMBER 18, 1999 AERIAL PHOTOGRAPH, AND SURVEY DATA.

3. APPROXIMATE REFUSE AREA BASED ON NYSDEC DRAWING.

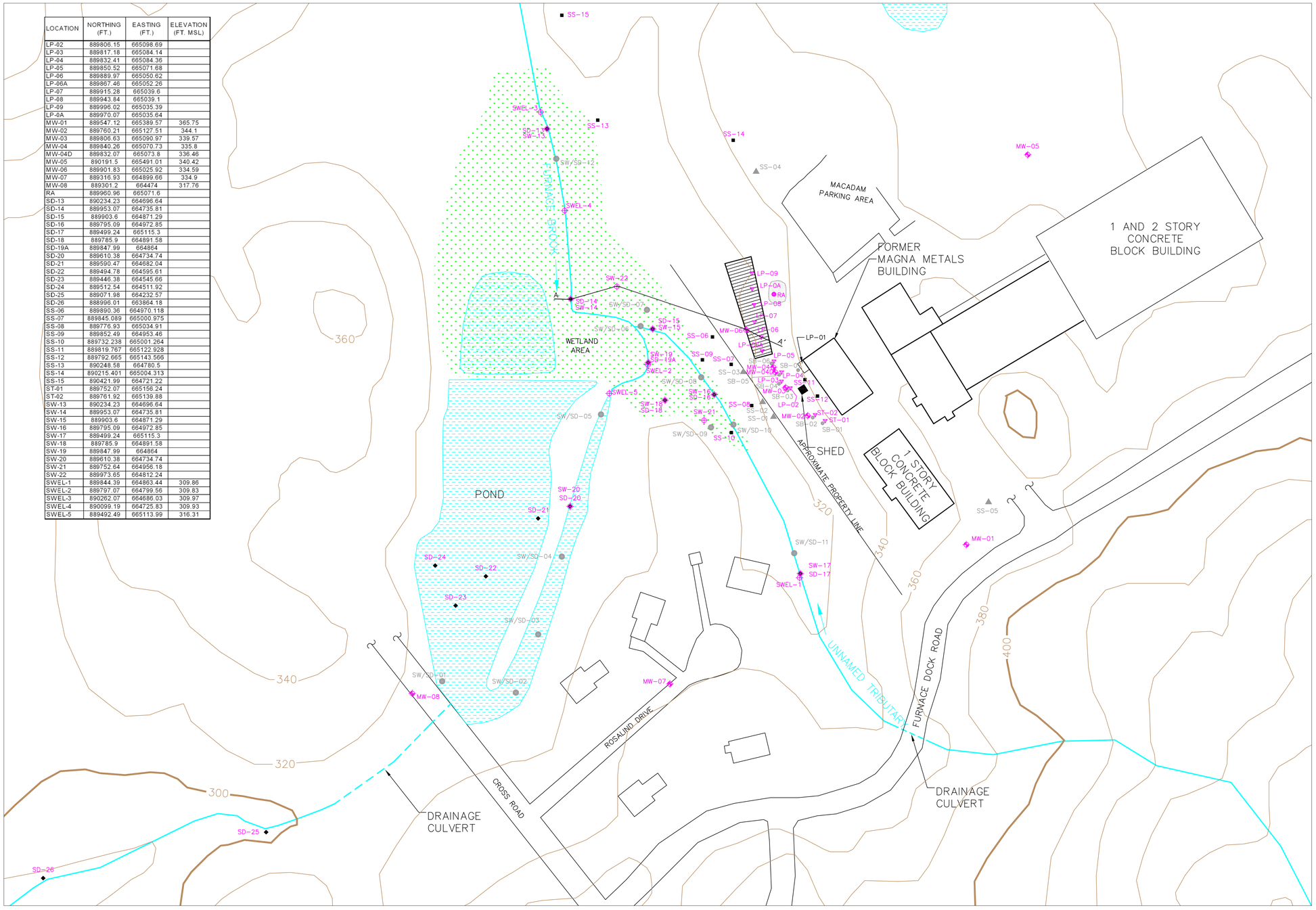
4. APPROXIMATE WETLAND AREA BASED ON FIELD OBSERVATIONS.

5. TOPOGRAPHIC LINES ARE APPROXIMATE ESTIMATIONS.

N

0 40 80
FEET

LOCATION	NORTHING (FT.)	EASTING (FT.)	ELEVATION (FT. MSL)
LP-02	889806.15	665098.69	
LP-03	889817.18	665084.14	
LP-04	889832.41	665084.36	
LP-05	889850.52	665071.68	
LP-06	889889.97	665050.62	
LP-06A	889867.46	665052.26	
LP-07	889915.28	665039.6	
LP-08	889943.84	665039.1	
LP-09	889996.02	665035.39	
LP-0A	889970.07	665035.64	
MW-01	889547.12	665389.57	365.75
MW-02	889760.21	665127.51	344.1
MW-03	889806.63	665090.97	339.57
MW-04	889840.26	665070.73	335.8
MW-04D	889832.07	665073.8	336.46
MW-05	890191.5	665491.01	340.42
MW-06	889901.83	665025.92	334.59
MW-07	889316.93	664899.66	334.9
MW-08	889301.2	664474	317.76
RA	889960.96	665071.6	
SD-13	890234.23	664696.64	
SD-14	889953.07	664735.81	
SD-15	889903.6	664871.29	
SD-16	889795.09	664972.85	
SD-17	889499.24	665115.3	
SD-18	889785.9	664891.58	
SD-19A	889847.99	664864	
SD-20	889610.38	664734.74	
SD-21	889590.47	664682.04	
SD-22	889494.78	664595.61	
SD-23	889446.38	664545.66	
SD-24	889512.54	664511.92	
SD-25	889071.98	664232.57	
SD-26	888996.01	663864.18	
SS-06	889890.36	664970.118	
SS-07	889845.089	665000.975	
SS-08	889776.93	665034.91	
SS-09	889852.49	664953.46	
SS-10	889732.238	665001.264	
SS-11	889819.767	665122.928	
SS-12	889792.665	665143.566	
SS-13	890248.58	664780.5	
SS-14	890215.401	665004.313	
SS-15	890421.99	664721.22	
ST-01	889752.07	665156.24	
ST-02	889761.92	665139.88	
SW-13	890234.23	664696.64	
SW-14	889953.07	664735.81	
SW-15	889903.6	664871.29	
SW-16	889795.09	664972.85	
SW-17	889499.24	665115.3	
SW-18	889785.9	664891.58	
SW-19	889847.99	664864	
SW-20	889610.38	664734.74	
SW-21	889752.64	664956.18	
SW-22	889973.65	664812.24	
SWEL-1	889844.39	664863.44	309.86
SWEL-2	889797.07	664799.56	309.83
SWEL-3	890262.07	664686.03	309.97
SWEL-4	890099.19	664725.83	309.93
SWEL-5	889492.49	665113.99	316.31



TETRA TECH EC, INC.

TITLE:
Sample Station Location Map – 2004 Supplemental RI
Magna Metals
Cortlandt, New York

DWN: CTS	DES.: CTS	PROJECT NO.: 106-1172
CHKD:	APPD:	FIGURE NO.: 5-3
DATE: 08/21/07	REV.: 0	

N:\GIS\GISKEY\GISPROJ31\MAGNA METALS\DRAFT FINAL RI\FIGURE 5-3 082407.DWG

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