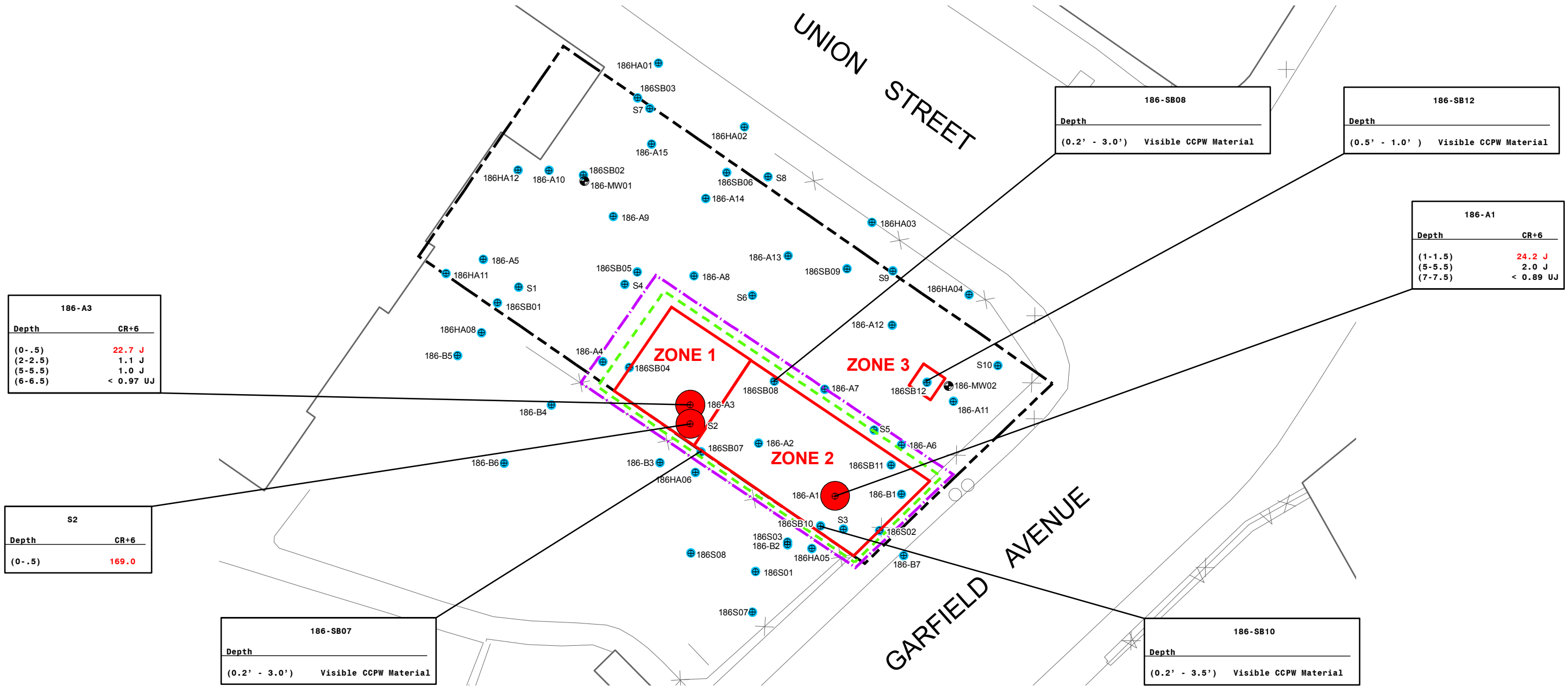


**Estimated Excavation Areas:**

Excavation Zone	Dimensions (feet)	Perimeter (feet)	Area (sq. ft.)	Volume (cu. ft.)	Volume (cu. Yrds.)
Zone 1	20' x 20' x 2' deep	80	400	800	30
Zone 2	20' x 40' x 4' deep	120	800	3,200	119
Zone 3	5' x 5' x 2'	20	25	50	2

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186-A3	
Depth	CR+6
(0-.5)	22.7 J
(2-2.5)	1.1 J
(5-5.5)	1.0 J
(6-6.5)	< 0.97 UJ

S2	
Depth	CR+6
(0-.5)	169.0

186-SB07	
Depth	Visible CCPW Material
(0.2' - 3.0')	Visible CCPW Material

186-SB08	
Depth	Visible CCPW Material
(0.2' - 3.0')	Visible CCPW Material

186-SB12	
Depth	Visible CCPW Material
(0.5' - 1.0')	Visible CCPW Material

186-A1	
Depth	CR+6
(1-1.5)	24.2 J
(5-5.5)	2.0 J
(7-7.5)	< 0.89 UJ

SAMPLE LOCATION	
ANALYTE NAME	
(DEPTH IN FEET)	RESULTS (ppm)

**LEGEND**

- PROPOSED EXCLUSION ZONE
- PROPOSED SUPPORT ZONE
- PROPOSED REMEDIATION ZONE AREAS
- MONITORING WELL LOCATION
- BORING LOCATION

**ANALYTICAL RESULTS EXCEEDING THE NJDEP CrSCC**

- HEXAVALENT CHROMIUM (Cr+6) ≥ 20 PPM
- NO Cr+6 EXCEEDANCE AT THIS LOCATION

**NOTES:**

1. HORIZONTAL DATUM - NAD 1983
2. VERTICAL DATUM - NAVD 1988
3. DATA ARE COMPARED TO THE NJDEP CHROMIUM SOIL CLEANUP CRITERIA ("CrSCC") DATED SEPTEMBER 2008, REVISED APRIL 2010.
4. RED FONT INDICATES AN EXCEEDANCE OF THE NJDEP CrSCC.
5. "FD" INDICATES FIELD DUPLICATE.



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60238842

DATE: 04/01/13    DRWN: J.E.B.

FIGURE 9  
EXCAVATION PLAN