



Madison, Wisconsin

CITY OF MADISON

CITY ENGINEERING DIVISION

DEPARTMENT OF PUBLIC WORKS

PLAN OF PROPOSED IMPROVEMENT

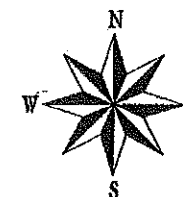
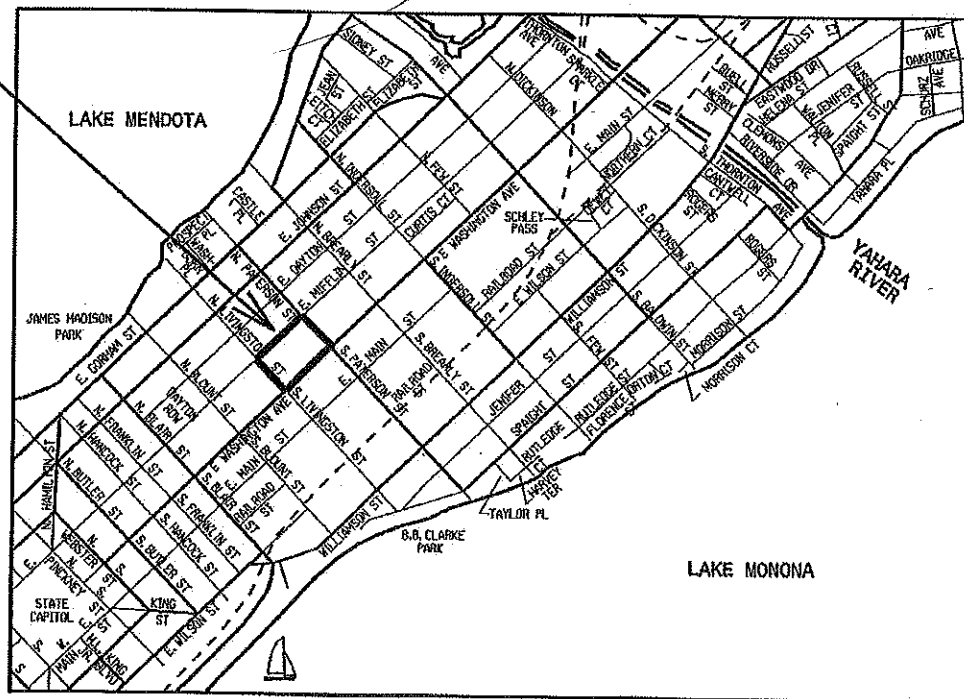
INDEX OF SHEETS

SHEET NO. 1	CLEANUP PLAN
SHEET NO. 2	PRELIMINARY FINAL GRADES
SHEET NO. 3	TYPICAL RESTORATION DETAIL

ENVIRONMENTAL REMEDIATION OF THE NORTH 800 BLOCK OF EAST WASHINGTON AVENUE

CITY PROJECT NO. 53W1428
CONTRACT NO. 7061

PROJECT LOCATION




CONVENTIONAL SIGNS	
FIELD VERIFY ALL UTILITY LOCATIONS	
GAS	— G —
STORM SEWER	— ST —
SANITARY SEWER	— SAN —
WATER	— W —
OVERHEAD ELECTRIC	— OH —
POWER POLE	□
ADA COMPLIANT RAMP W/ DETECTABLE WARNING FIELD	□
COMBUSTIBLE FLUIDS	☀

PUBLIC IMPROVEMENT PROJECT APPROVED

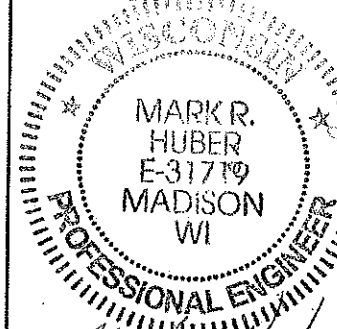
FEBRUARY 5, 2013

BY THE COMMON COUNCIL
OF MADISON, WISCONSIN

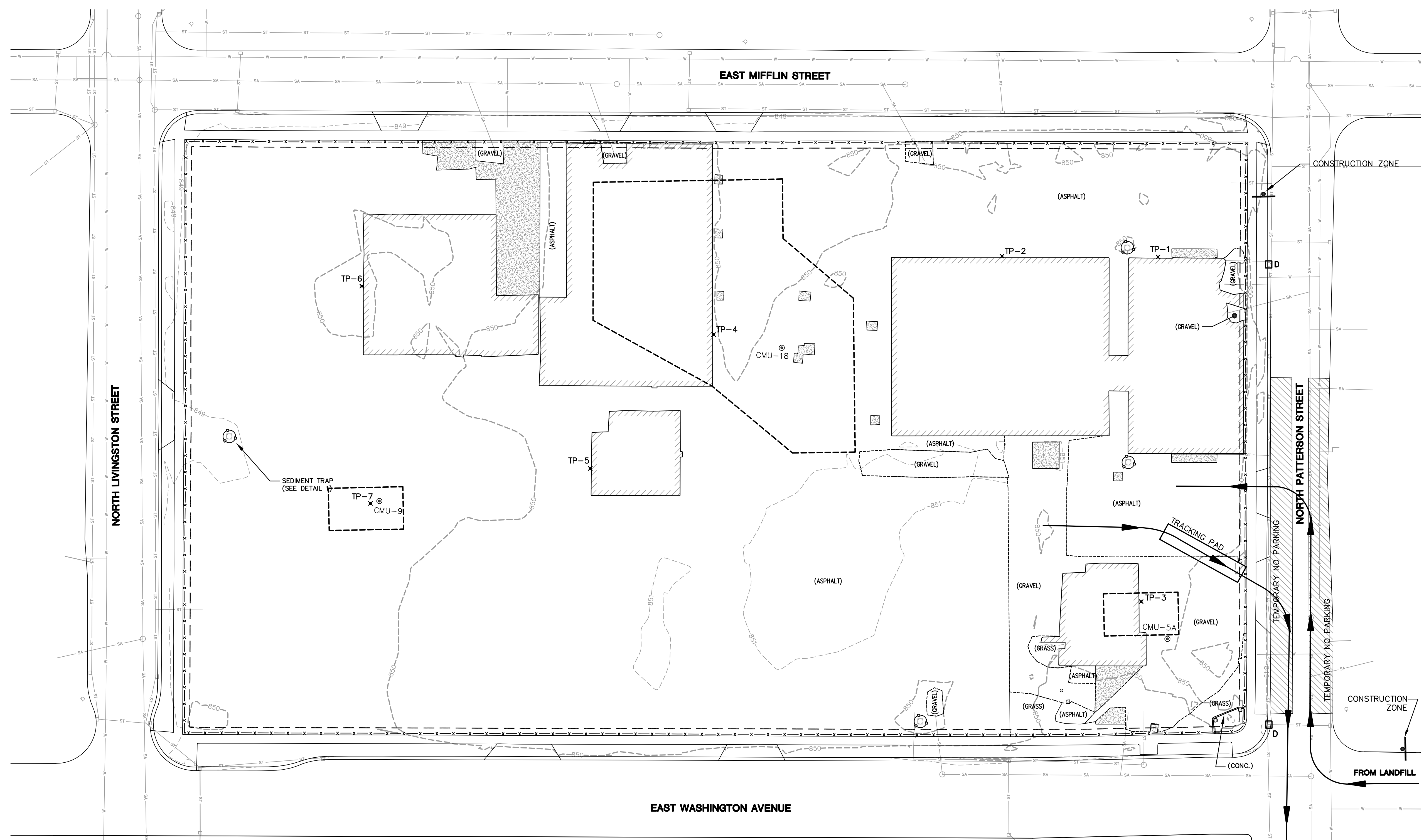
PUBLIC IMPROVEMENT DESIGN
APPROVED BY:

 2/12/13
City Engineer Date

REMEDIAION
DESIGNED BY:



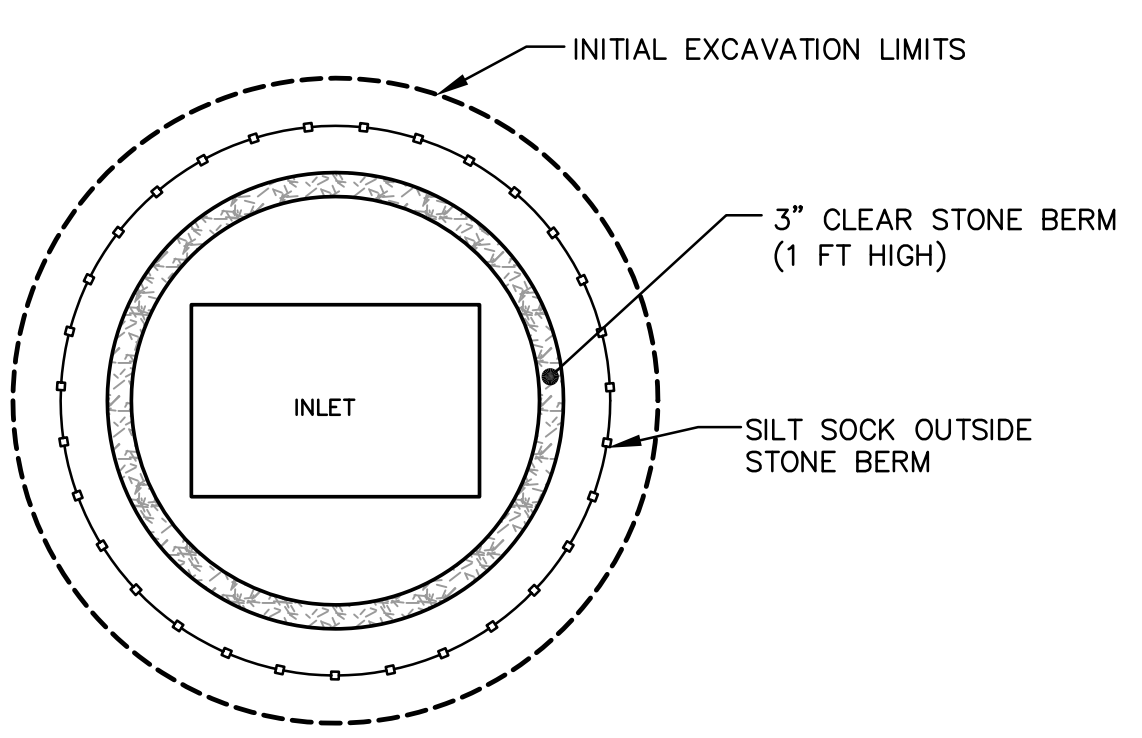




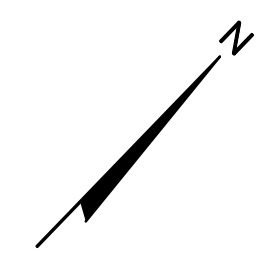
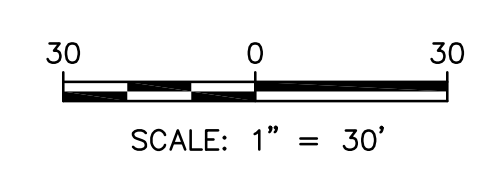
- LEGEND**
- - - - - EXISTING CONTOUR (1' INTERVAL)
 - - - - - EXISTING CONTOUR (5' INTERVAL)
 - [Hatched Box] EXISTING CONCRETE FLOOR SLAB AND FOUNDATION
 - [Dotted Box] EXISTING CONCRETE SLAB
 - [Stippled Box] EXISTING GRAVEL SURFACE
 - [Square with X] EXISTING CATCH BASIN
 - [Square] EXISTING INLET
 - [Circle] EXISTING MANHOLE
 - [Circle with X] TEST PIT
 - [Circle with Dot] GEOPROBE BORING
 - - - - - EXISTING SANITARY SEWER
 - - - - - EXISTING STORM SEWER
 - - - - - EXISTING WATER MAIN
 - - - - - LIMITS OF PETROLEUM CONTAMINATED MATERIAL
 - - - - - LIMITS OF INDUSTRIAL FILL MATERIAL REMOVAL
 - x - x - x - CONSTRUCTION FENCE
 - [Arrow] TRUCK ROUTE
 - [Sign] TRAFFIC SIGN
 - [D in Square] TYPE D INLET PROTECTION
 - [Circle with X] SEDIMENT TRAP

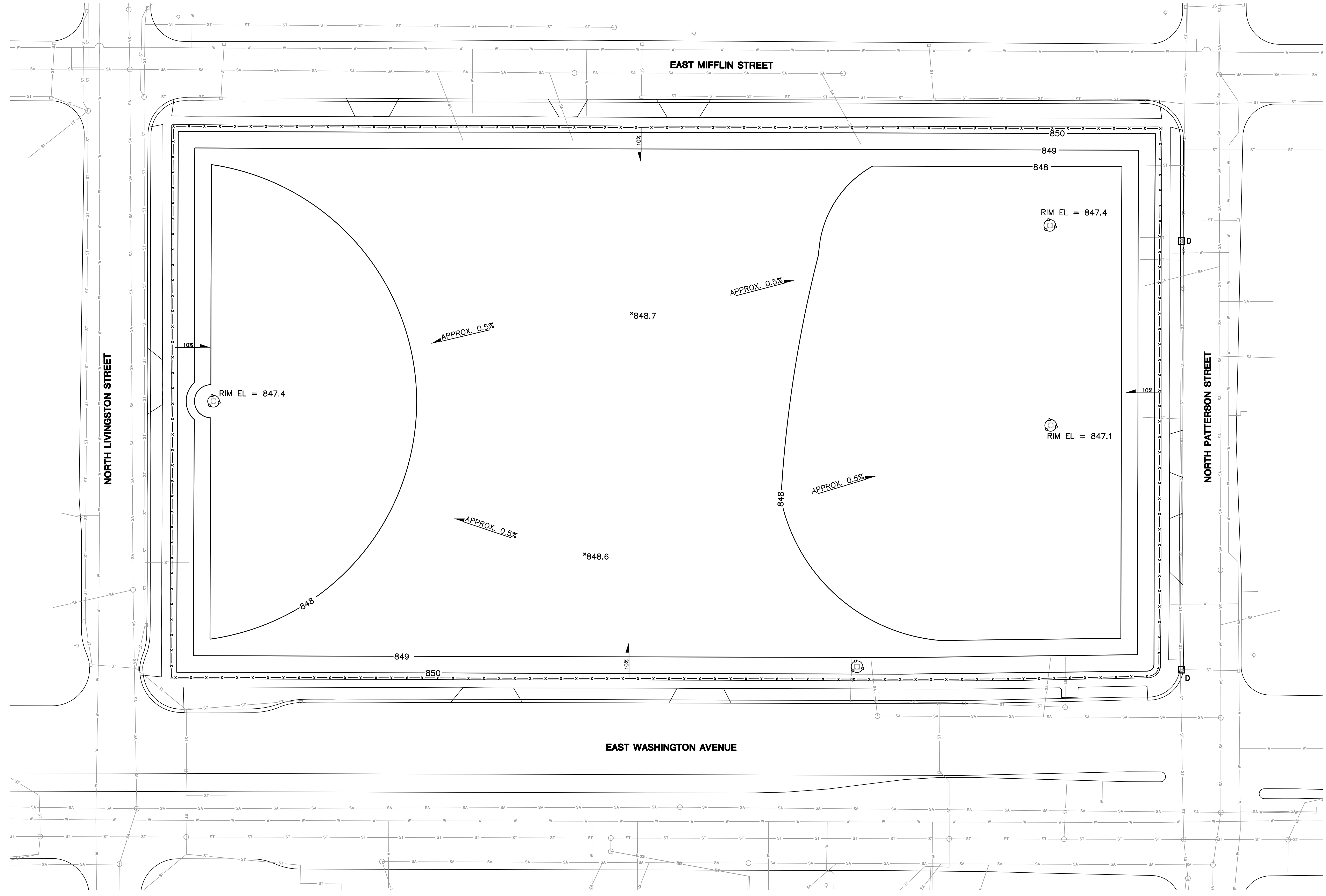
- NOTES:**
1. BASE MAP PROVIDED BY CITY OF MADISON, SURVEY DATED DECEMBER 2012.
 2. UTILITY LOCATIONS FROM CITY OF MADISON GIS.
 3. REMOVE ALL ASPHALT AND CONCRETE WITHIN LIMITS OF SIDEWALKS.
 4. SITE SANITARY AND WATER SERVICE LATERALS WERE CAPPED AT PROPERTY BOUNDARY DURING BUILDING DEMOLITION IN OCTOBER 2012.
 5. IF UTILITY LINES ARE ENCOUNTERED, CUT AND PLUG PIPE AT BOTH ENDS OF EXCAVATION. PROPERLY DISPOSE OF PIPE WITHIN EXCAVATION LIMITS.
 6. TEST PIT AND GEOPROBE BORING LOCATIONS ARE APPROXIMATE.

- SEQUENCE OF CONSTRUCTION**
1. INSTALL TRAFFIC CONTROL
 2. INSTALL ALL INLET PROTECTION
 3. STRIP 5' OF PAVEMENT INSIDE OF SIDEWALKS
 4. INSTALL PERIMETER SILT SOCK AS DIRECTED BY ENGINEER
 5. INSTALL TEMPORARY CONSTRUCTION FENCE
 6. PROVIDE STREET SWEEPING AS REQUIRED
 7. REMOVE ASPHALT UNDER PROPOSED TRACKING PAD
 8. INSTALL TRACKING PAD
 9. REMOVE REMAINING ASPHALT
 10. REMOVE REMAINING CONCRETE PAVEMENT AND FLOOR SLABS
 11. REMOVE CONCRETE FOUNDATIONS
 12. EXCAVATE AND HAUL PETROLEUM CONTAMINATED SOIL TO LANDFILL
 13. REMOVE SUBBASE MATERIAL
 14. PLACE AND COMPACT FILL IN PETROLEUM EXCAVATIONS
 15. EXCAVATE AND HAUL INDUSTRIAL FILL MATERIAL TO LANDFILL
 16. FINISH GRADE SITE
 17. ADJUST ON-SITE INLETS TO FINISHED GRADE
 18. PLACE TOP SOIL, SEED, FERTILIZER, AND MULCH; CRIMP MULCH
 19. REMOVE TRACKING PAD
 20. REMOVE TRAFFIC CONTROL
 21. REMOVE SILT SOCK AND INLET PROTECTION AFTER GRASS IS ESTABLISHED



SEDIMENT TRAP INLET PROTECTION
NOT TO SCALE
NOTE: REMOVE INLET CASTING AND PAVEMENT AROUND INLET

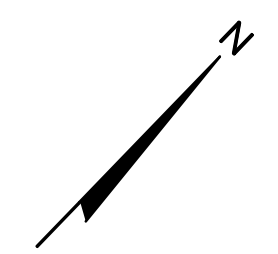
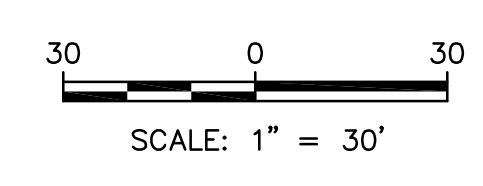


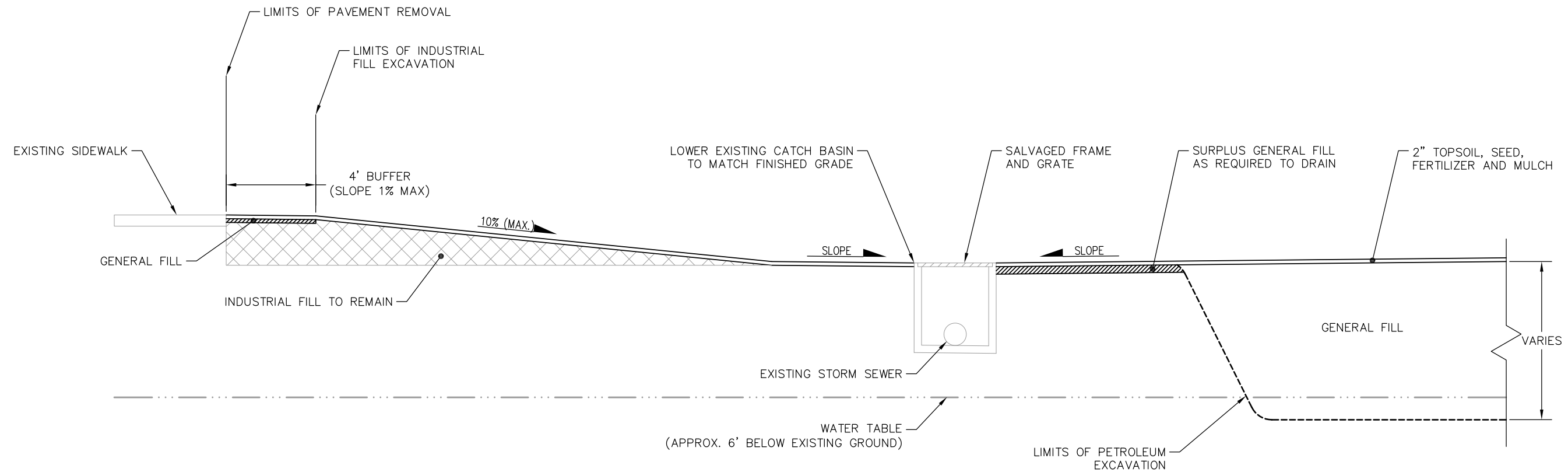


LEGEND

848	PROPOSED CONTOUR (1' INTERVAL)
*848.7	PROPOSED HIGH POINT
□	EXISTING CATCH BASIN
□	EXISTING INLET
○	EXISTING MANHOLE
SA	EXISTING SANITARY SEWER
ST	EXISTING STORM SEWER
W	EXISTING WATER MAIN
-x-x-x-x-	CONSTRUCTION FENCE
D □	D TYPE INLET PROTECTION
○	SEDIMENT TRAP
10%	APPROXIMATE SLOPE AND DIRECTION

- NOTES:
1. BASE MAP PROVIDED BY CITY OF MADISON, SURVEY DATED DECEMBER 2012.
 2. UTILITY LOCATIONS FROM CITY OF MADISON GIS.
 3. SEE SHEET 3 FOR RESTORATION DETAIL.
 4. ACTUAL FINAL GRADES WILL BE ESTABLISHED AFTER EXCAVATION WORK IS COMPLETE.
 5. PROTECT EXISTING STORM SEWERS.





NOTES:

1. IF GENERAL FILL CONTAINS ASPHALT PLACE IT IN THE UPPER 2-FEET OF THE EXCAVATION BACKFILL.
2. COARSER MATERIAL MAY BE APPROVED BY THE ENGINEER TO STABILIZE BACKFILL BELOW OR NEAR THE WATER TABLE.
3. FINISH GRADE SITE TO DRAIN TO EXISTING INLETS.

NOT TO SCALE

PROJECT NO. 25212307.00	DRAWN BY: KP	SCS ENGINEERS 2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830	CLIENT CITY OF MADISON	SITE 800 EAST WASHINGTON AVENUE MADISON, WISCONSIN	TYPICAL RESTORATION DETAIL	SHEET
DRAWN: 02/01/13	CHECKED BY: PEG					3
REVISED: 02/11/13	APPROVED BY:					