

Madison, Wisconsin

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1	POND EXCAVATION AND TREATMENT DEVICE DETAIL
UI	

# CITY OF MADISON

## CITY ENGINEERING DIVISION

### DEPARTMENT OF PUBLIC WORKS

# PLAN OF PROPOSED IMPROVEMENT

PUBLIC IMPROVEMENT PROJECT APPROVED

JULY 2, 2013

BY THE COMMON COUNCIL OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN APPROVED BY:

 7/8/13  
 City Engineer Date

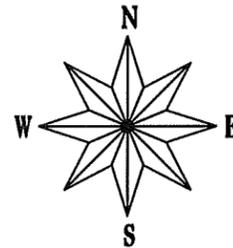
STORM SEWER DESIGNED BY:



## POST ROAD & WATFORD WAY POND REMEDIATION

CITY PROJECT NO. 53W1600

CONTRACT NO. 7131



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	

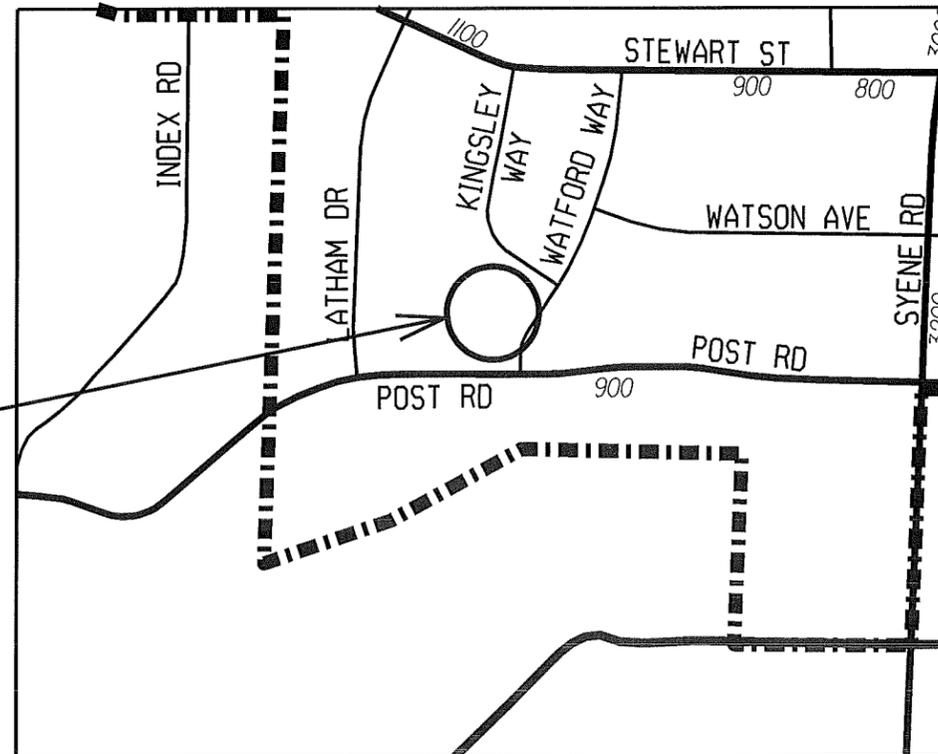
## CONSTRUCTION PROJECT LOCATION

NOTES:

ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADE OF 0.50% TOWARD STORM SEWER INLETS.

SIDEWALK RAMPS AND CURB THRU SIDEWALK RAMPS SHALL HAVE A MAXIMUM SLOPE OF 1" PER 12". SIDEWALK AND CURB RAMPS SHALL BE CONSTRUCTED WITH A SIDE SLOPE OF 2.00%.

SIDEWALK SHALL HAVE A MINIMUM LONGITUDINAL SLOPE OF 0.50% AND A MAXIMUM LONGITUDINAL SLOPE OF 5.00% EXCEPT WHERE STREET GRADES EXCEED 5.00%.



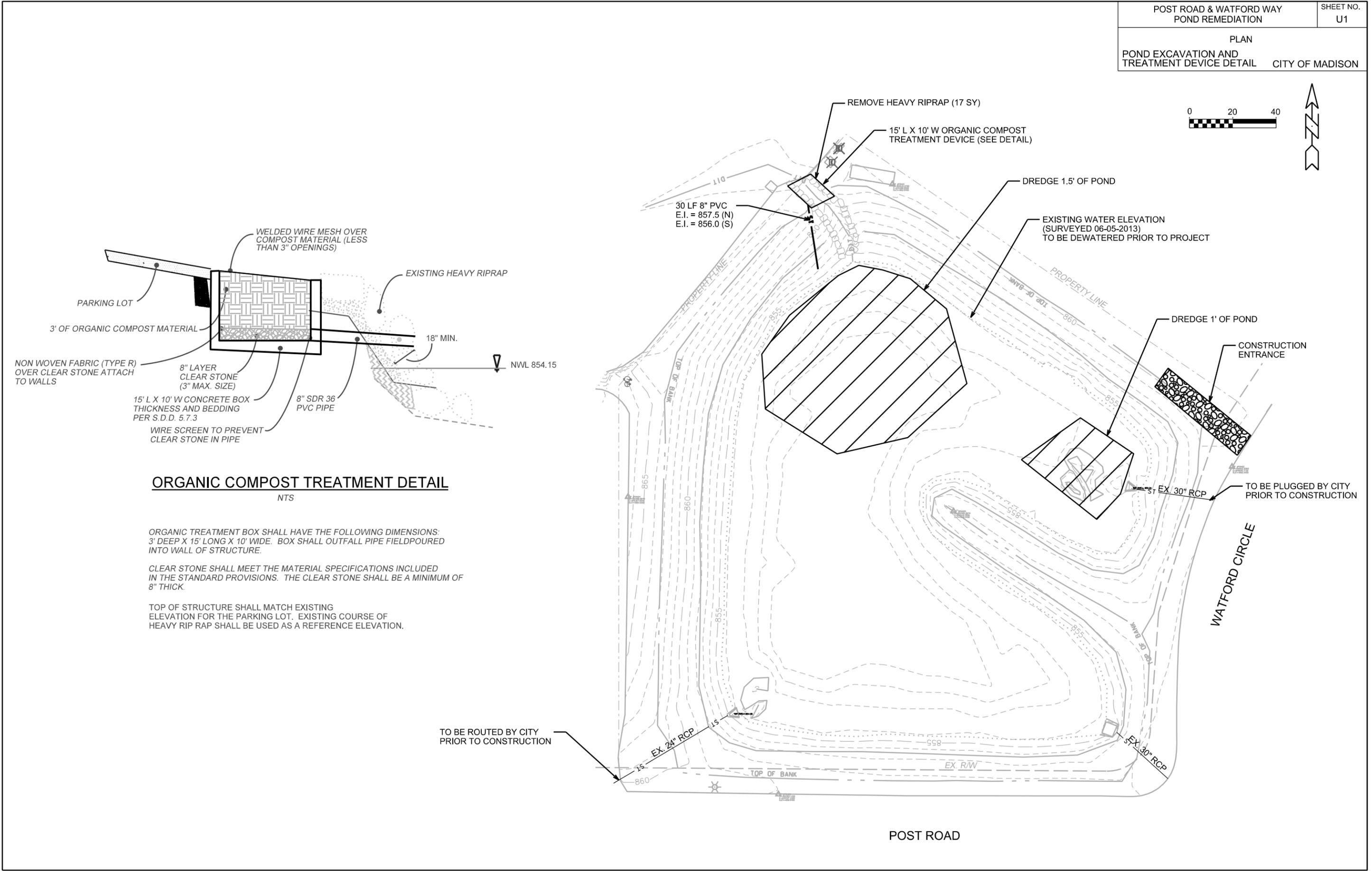
PLANNED EARTHWORK QUANTITIES  
EXCAVATION CUT...325 CY

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



**ORGANIC COMPOST TREATMENT DETAIL**  
NTS

ORGANIC TREATMENT BOX SHALL HAVE THE FOLLOWING DIMENSIONS: 3' DEEP X 15' LONG X 10' WIDE. BOX SHALL OUTFALL PIPE FIELDPOURED INTO WALL OF STRUCTURE.

CLEAR STONE SHALL MEET THE MATERIAL SPECIFICATIONS INCLUDED IN THE STANDARD PROVISIONS. THE CLEAR STONE SHALL BE A MINIMUM OF 8" THICK.

TOP OF STRUCTURE SHALL MATCH EXISTING ELEVATION FOR THE PARKING LOT. EXISTING COURSE OF HEAVY RIP RAP SHALL BE USED AS A REFERENCE ELEVATION.

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION