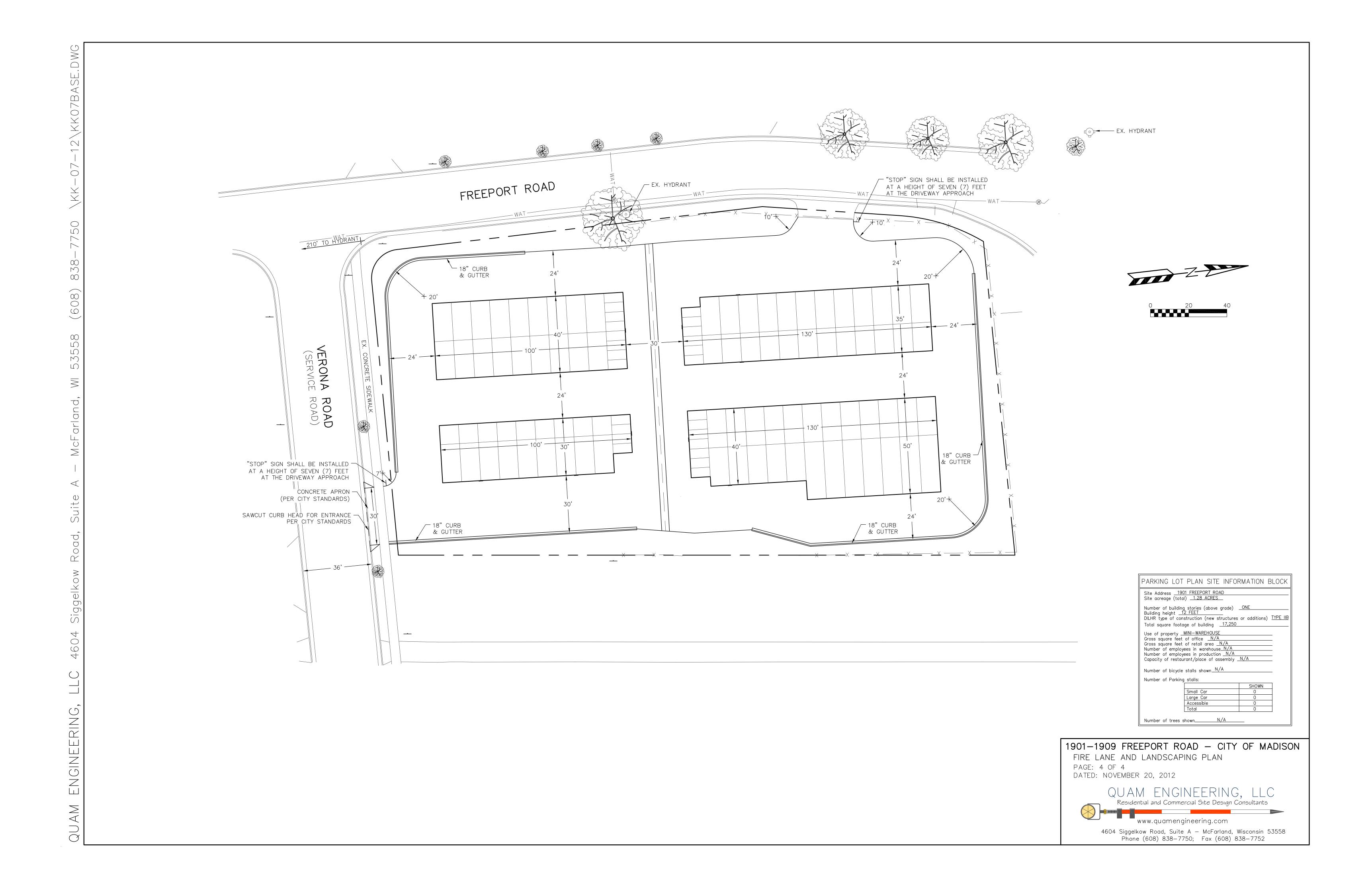


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EROSION NOTES:

THE STONE CONSTRUCTION ENTRANCE SHALL BE INSTALLED PRIOR TO ANY CONSTRUCTION. THE TRACKING PAD IS TO BE MAINTAINED BY THE CONTRACTOR IN A CONDITION, WHICH WILL PREVENT THE TRACK OF MUD OR DRY SEDIMENT ONTO THE ADJACENT PUBLIC STREETS. SEDIMENT REACHING THE PUBLIC ROAD SHALL BE REMOVED BY STREET CLEANING (NOT HYDRAULIC FLUSHING) BEFORE THE END OF EACH WORKDAY.

EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO GRADING OPERATIONS AND SHALL BE PROPERLY MAINTAINED FOR MAXIMUM EFFECTIVENESS UNTIL VEGETATION IS ESTABLISHED. ALL EROSION CONTROL MEASURES AND STRUCTURES SERVING THE SITE MUST BE INSPECTED AT LEAST WEEKLY OR WITHIN 24 HOURS OF A 0.5 INCH RAIN EVENT. ALL MAINTENANCE WILL FOLLOW AN INSPECTION WITHIN 24 HOURS.

ROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ACCEPTANCE OF THIS ROJECT. EROSION CONTROL MEASURES AS SHOWN SHALL BE THE MINIMUM PRECAUTIONS THAT LBE ALLOWED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECOGNIZING AND CORRECTING LL EROSION CONTROL PROBLEMS THAT ARE A RESULT OF CONSTRUCTION ACTIVITIES. ADDITIONAL ROSION CONTROL MEASURES, AS REQUESTED IN WRITING BY THE STATE OR LOCAL INSPECTORS, R THE DEVELOPER'S ENGINEER, SHALL BE INSTALLED WITHIN 24 HOURS.

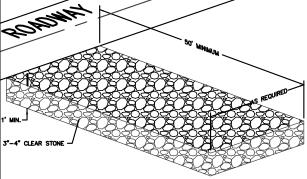
TIME SCHEDULE:

INSTALL INITIAL EROSION CONTROL DEVICES.

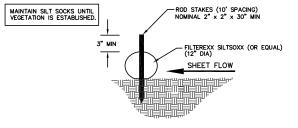
SEED MIXTURES SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET. FERTILIZER SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET. MULCH SHALL CONSIST OF HAY OR STRAW APPLIED AT THE RATE OF 2 TONS PER ACRE.

JAMES HOTTMAN 1901 FREEPORT ROAD MADISON, WI 53711

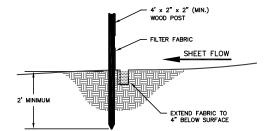
ENGINEER: QUAM ENGINEERING, LLC ATTN: RYAN QUAM 4604 SIGGELKOW ROAD, SUITE A MCFARLAND, WI 53558



STONE CONSTRUCTION ENTRANCE



SILT SOCK DETAIL



SILT FENCE CONSTRUCTION (SHEET FLOW)

1901-1909 FREEPORT ROAD - CITY OF MADISON

GRADING AND EROSION CONTROL PLAN

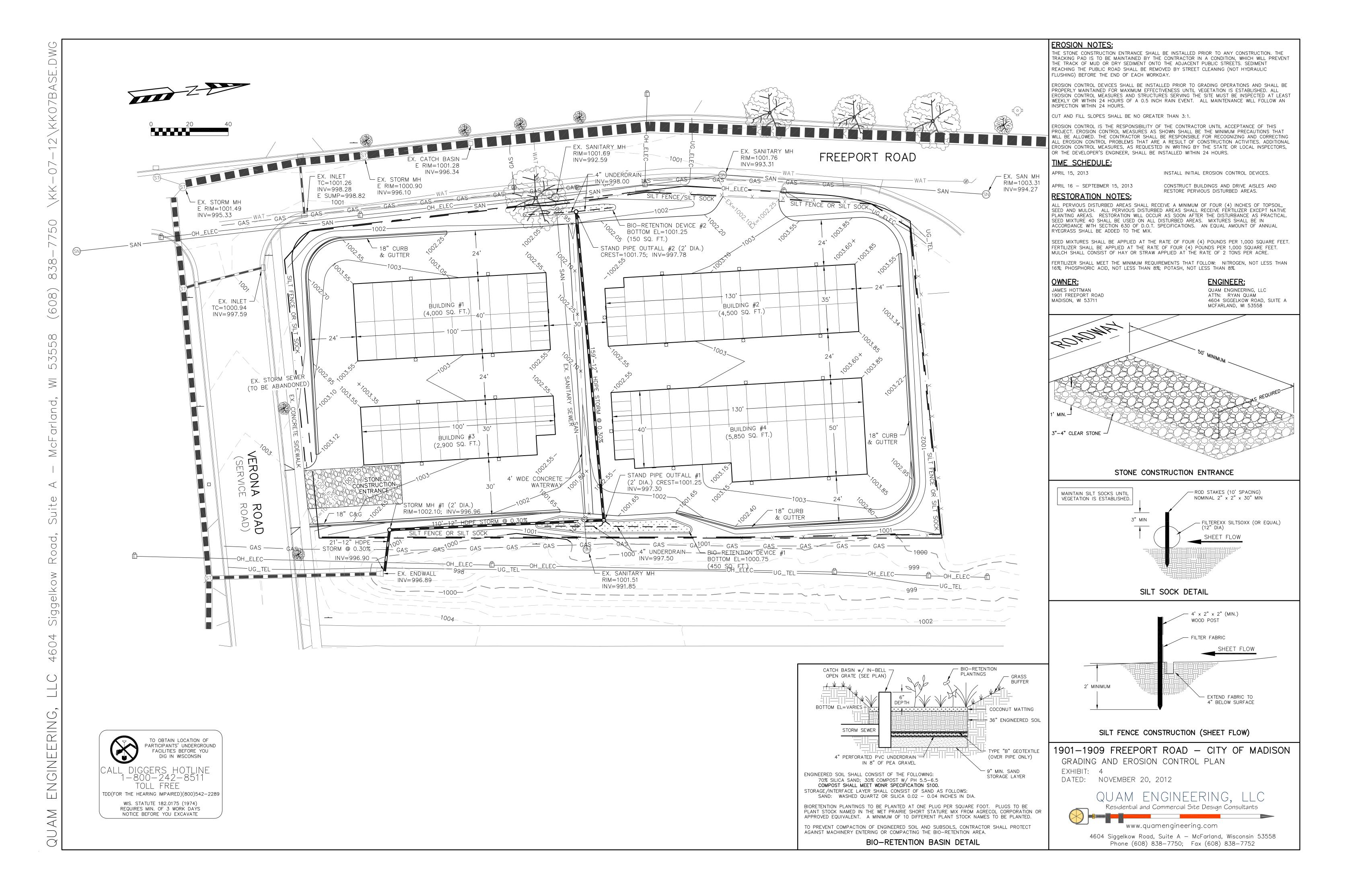
FXHIBIT: 4

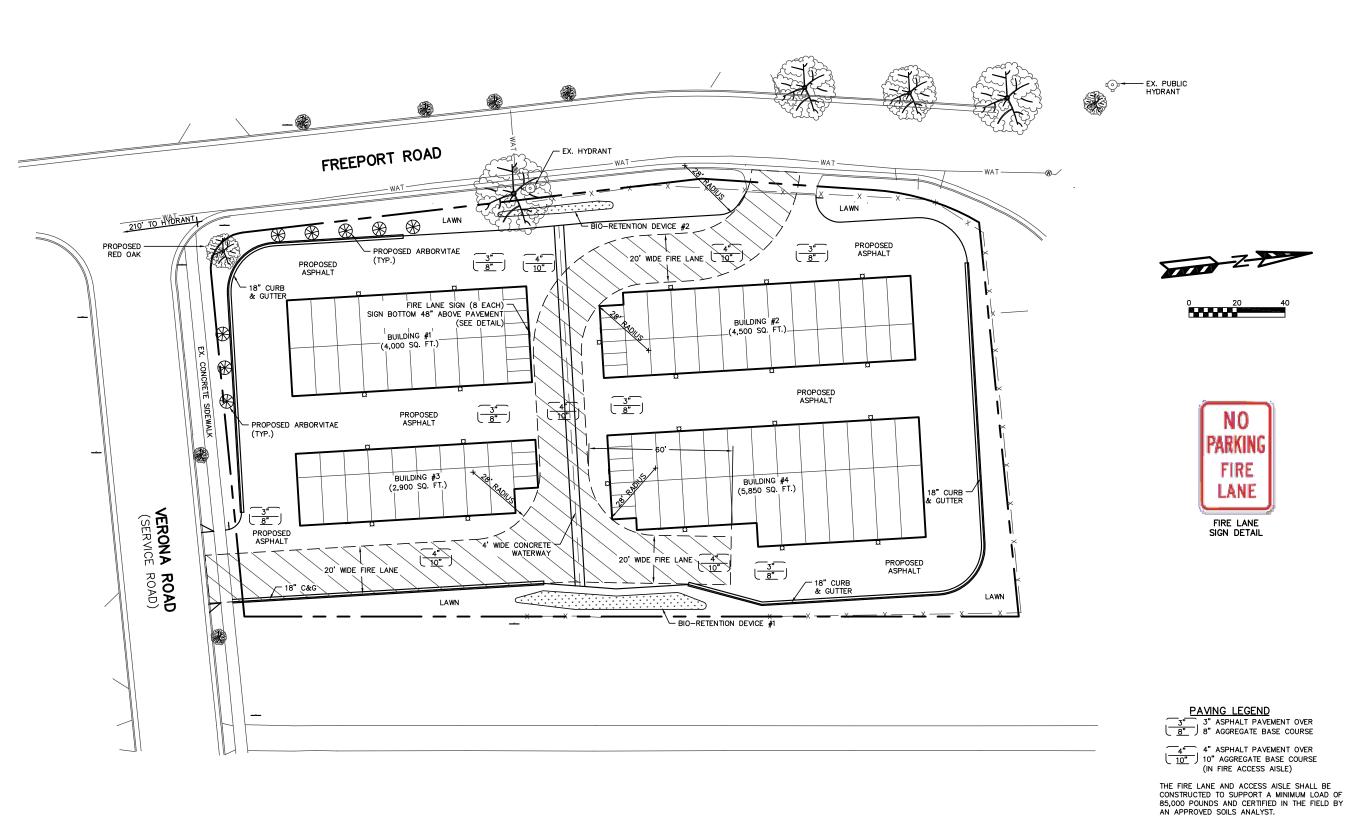
BIO-RETENTION BASIN DETAIL

DATED: NOVEMBER 20, 2012

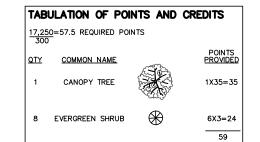
QUAM ENGINEERING, LLC Residential and Commercial Site Design Consultants

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LUMINAIRE SCHEDULE				
SYMBOL	QTY	CATALOG #	DESCRIPTION	LAMP
¤	22	E-WPAH071Z	E-CONOLIGHT BUILDING MOUNTED LUMINAIRE, 70W HPS, ADJUSTABLE CUTOFF.	ONE 70-WATT ED-17 HIGH PRESSURE SODIUM, HORIZONTAL POSITION.



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FIRE LANE, LANDSCAPING, AND LIGHTING PLAN

PAGE: 4 OF 4 DATED: NOVEMBER 20, 2012

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