NOTE: ALL DISTURBED AREAS TO BE RESTORED WITH THE FOLLOWING SPECIFICATIONS (UNLESS OTHERWISE NOTED ON THE LANDSCAPE PLAN):

1. 3" MINIMUM TOPSOIL.

2. SEED MIX NO. 40 @ 7 LBS/1000 FT².

3. USE NORTH AMERICAN GREEN TYPE S150 EROSION ON ALL DISTURBED SHORELINE AREAS. INSTALL PER MANUFACTURER'S SPECIFICATIONS.

4. USE MULCHING PER W.D.O.T. SEC. 627 AT THE RATE OF 1.5-3 TONS/ACRE FOR DISTURBED AREAS THAT ARE NOT ADJACENT TO THE SHORELINE OR WETLAND AREAS.

5. CONTRACTOR TO REMOVE ALL UNSUITABLE SOILS UNDER PAVEMENT AND STRUCTURAL AREAS. ALL EXCAVATION BELOW SUBGRADE SHALL BE PAID AT A CALCULATED UNIT PRICE.

6. ANY SPRINGS ENCOUNTERED DURING CONSTRUCTION OF THE PAVEMENT AREAS MUST BE PROTECTED BY BACKFILLING WITH NO. 3 CLEAR STONE AND APPROPRIATE DRAIN TILE TO DAYLIGHT INTO ADJACENT WETLANDS.

CONSTRUCTION SCHEDULE:

1. INSTALL THE TEMPORARY TRACKING DRIVES.

2. INSTALL PERIMETER SILT FENCING AND SILT SCREEN.

3. CONSTRUCT SPAN-CRETE SLAB AS PROPOSED

4. STRIP TOPSOIL AND HAUL EXCESS OFFSITE. COORDINATE HAUL SITE WITH NORTH LAKE MANAGEMENT DISTRICT.

5. CONSTRUCT ASPHALT PARKING LOT AND DRIVE WAY.

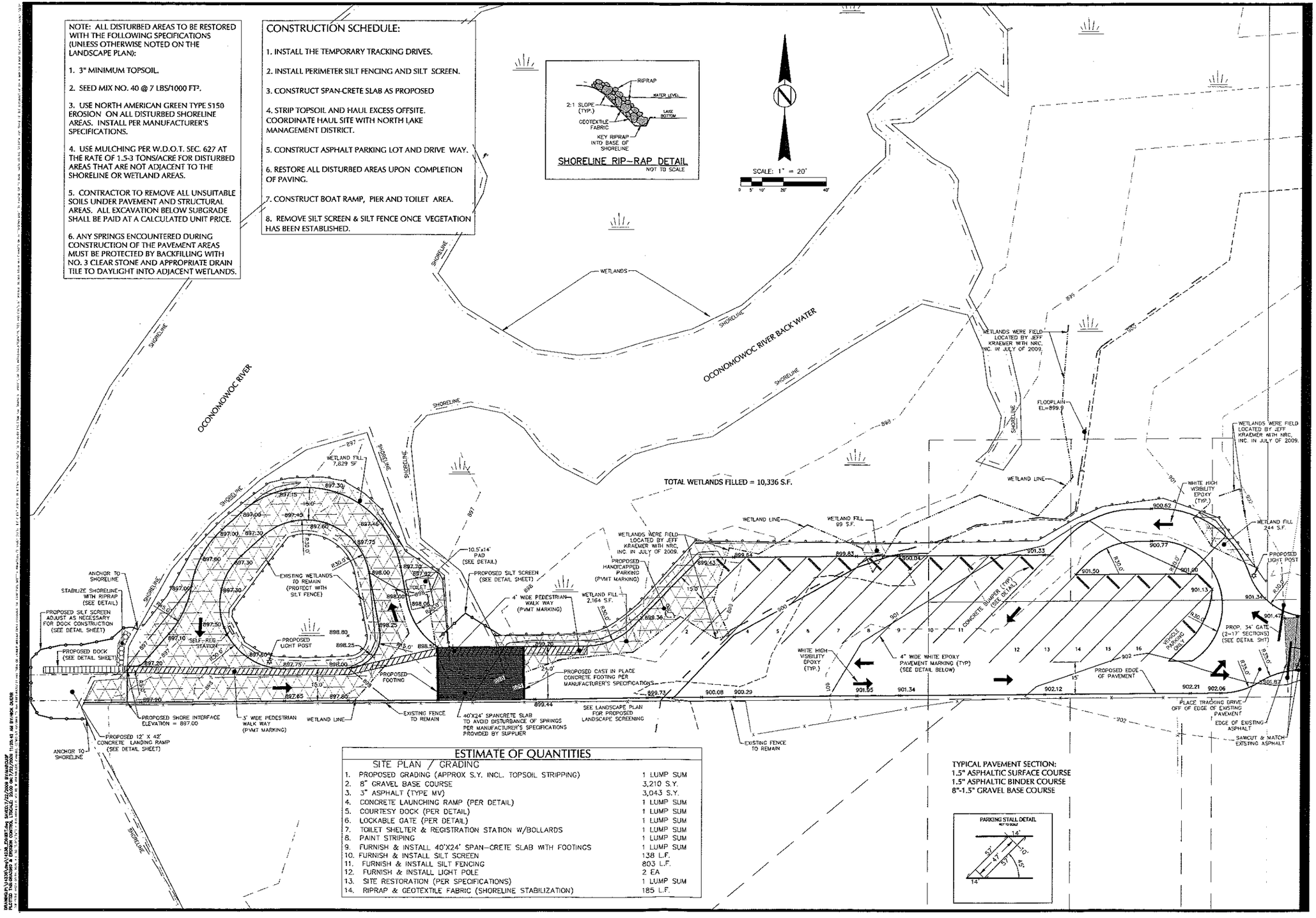
6. RESTORE ALL DISTURBED AREAS UPON COMPLETION OF PAVING.

7. CONSTRUCT BOAT RAMP, PIER AND TOILET AREA.

8. REMOVE SILT SCREEN & SILT FENCE ONCE VEGETATION HAS BEEN ESTABLISHED.

SHORELINE RIP-RAP DETAIL
NOT TO SCALE

SCALE: 1" = 20'



ESTIMATE OF QUANTITIES

SITE PLAN / GRADING

1.	PROPOSED GRADING (APPROX S.Y. INCL. TOPSOIL STRIPPING)	1 LUMP SUM
2.	8" GRAVEL BASE COURSE	3,210 S.Y.
3.	3" ASPHALT (TYPE MV)	3,043 S.Y.
4.	CONCRETE LAUNCHING RAMP (PER DETAIL)	1 LUMP SUM
5.	COURTESY DOCK (PER DETAIL)	1 LUMP SUM
6.	LOCKABLE GATE (PER DETAIL)	1 LUMP SUM
7.	TOILET SHELTER & REGISTRATION STATION W/BOLLARDS	1 LUMP SUM
8.	PAINT STRIPING	1 LUMP SUM
9.	FURNISH & INSTALL 40'X24' SPAN-CRETE SLAB WITH FOOTINGS	1 LUMP SUM
10.	FURNISH & INSTALL SILT SCREEN	138 L.F.
11.	FURNISH & INSTALL SILT FENCING	803 L.F.
12.	FURNISH & INSTALL LIGHT POLE	2 EA
13.	SITE RESTORATION (PER SPECIFICATIONS)	1 LUMP SUM
14.	RIPRAP & GEOTEXTILE FABRIC (SHORELINE STABILIZATION)	185 L.F.

TYPICAL PAVEMENT SECTION:
1.5" ASPHALTIC SURFACE COURSE
1.5" ASPHALTIC BINDER COURSE
8"-1.5" GRAVEL BASE COURSE

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SITE GRADING & EROSION CONTROL PLAN
NORTH LAKE BOAT LAUNCH
TOWN OF MERTON, WISCONSIN

STH "83" & LAKE STREET (ALT. A)

PROJECT NUMBER 14238
COMPUTER FILE 14238_EXHIBIT.dwg
DATE MARCH 10, 2009
DRAWN BY
DESIGNED BY M. MECKELSON
CHECKED BY M. FINK
REVISIONS 07/21/2009

SHEET NUMBER 2 OF SHEETS