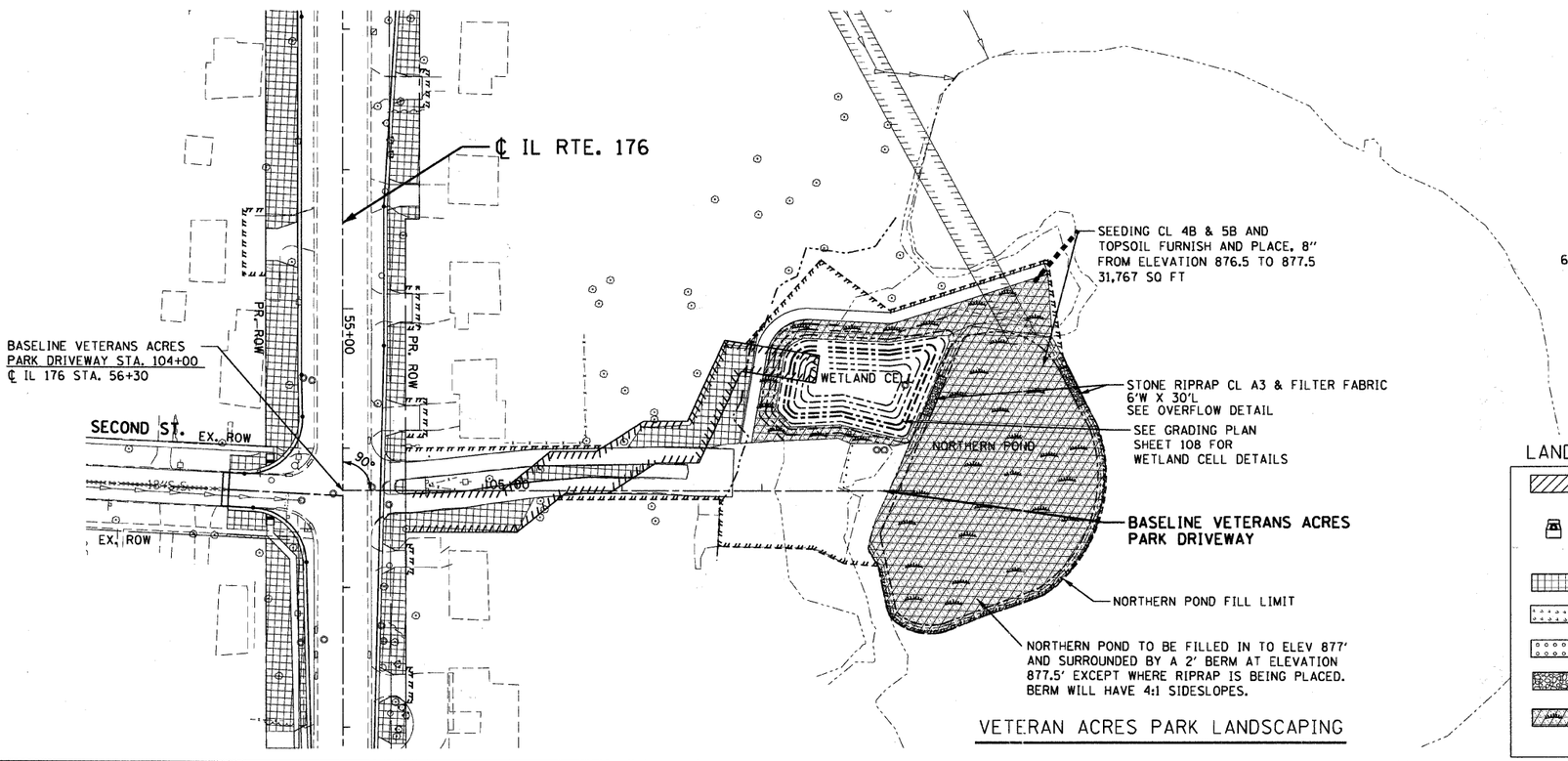
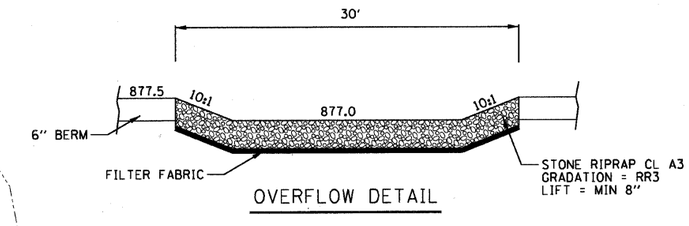
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0085	00-00246-02-FP	MCHENRY	292	154
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 63522



VETERAN ACRES PARK LANDSCAPING



OVERFLOW DETAIL

LANDSCAPING LEGEND

- TOPSOIL F & P 4, SEEDING CL 2A
- SODDING SALT TOLERANT & TURF REINF MAT (SEE DETAIL ON SHEET 154)
- TOPSOIL F & P 4 SODDING SALT TOLERANT
- TOPSOIL F & P 4, SEEDING CL 4A
- TOPSOIL F & P 8, SEEDING CL 4B MODIFIED
- STONE RIPRAP
- SEEDING CLASS 4B & 5B AND TOPSOIL F & P 8

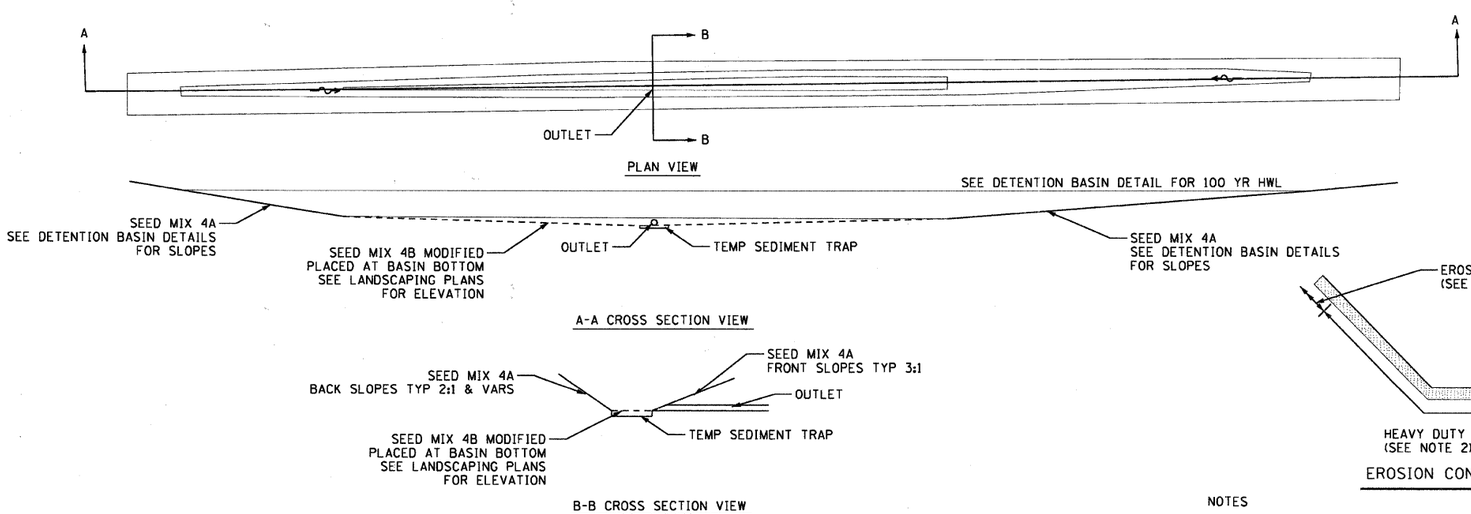
PAVEMENT MARKING LEGEND

1. THERM MK LINE 4" (WHITE)
2. THERM MK LINE 4" (YELLOW)
3. THERM MK LINE 6" (WHITE)
4. THERM MK LINE 12" (WHITE)
5. THERM MK LINE 12" (YELLOW)
6. THERM MK LINE 24" (WHITE)
7. THERM MK L&S

PAVEMENT MARKING TO FOLLOW IDOT D1 DETAIL TC-13

◀ ONE-WAY AMBER MARKER
◁ ONE-WAY CRYSTAL MARKER (W/O)
◆ TWO-WAY AMBER MARKER

EROSION CONTR BLANKET OR HD EROSION CONTR BLANKET FOR ALL SEEDING (SEE DETAIL ON SHEET 154)

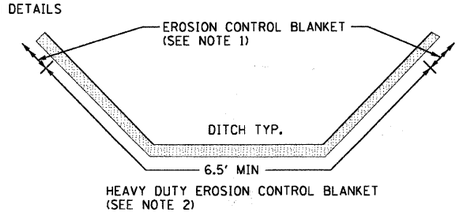


PLAN VIEW

A-A CROSS SECTION VIEW

B-B CROSS SECTION VIEW

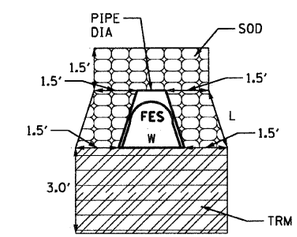
TYPICAL DETENTION BASIN PLANTING DETAIL



EROSION CONTROL BLANKET DETAIL

NOTES

1. HEAVY DUTY EROSION CONTROL BLANKET SHALL BE USED ON SLOPES STEEPER THAN 3:1. EROSION CONTROL BLANKET SHALL BE USED ON SLOPES 3:1 AND FLATTER
2. HEAVY DUTY EROSION CONTROL BLANKET SHALL BE USED ON DITCH BOTTOMS AND SHALL BE PLACED TO THE SAME ELEVATION ON BOTH SIDES OF THE DITCH AND AS DIRECTED BY THE ENGINEER.



TURF REINFORCEMENT MAT (TRM) AND SOD DETAIL

PIPE DIA. (INCH)	L (FT)	W (FT)	SOD (SQ YD)	TRM (SQ YD)
12	2.0	2.3	1.3	1.8
15	2.3	2.9	1.5	2.0
18	2.3	3.4	1.5	2.1
24	3.6	4.5	2.0	2.5
30	4.5	5.6	2.4	2.9
36	5.3	6.7	2.8	3.2

REVISIONS	
NAME	DATE

MCHENRY COUNTY DIVISION OF TRANSPORTATION
WALKUP ROAD F.A.U. 0085

VETERAN ACRES PARK & GENERAL LANDSCAPING DETAILS

SCALE: 1" = 50'
DRAWN BY: KV
DATE: 06/10/11
CHECKED BY: MCD

TENG
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600