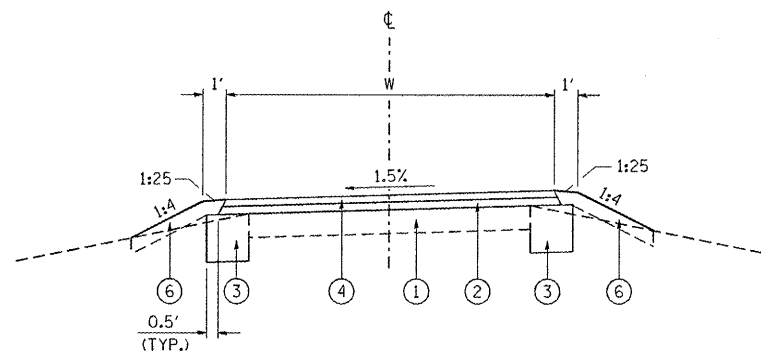
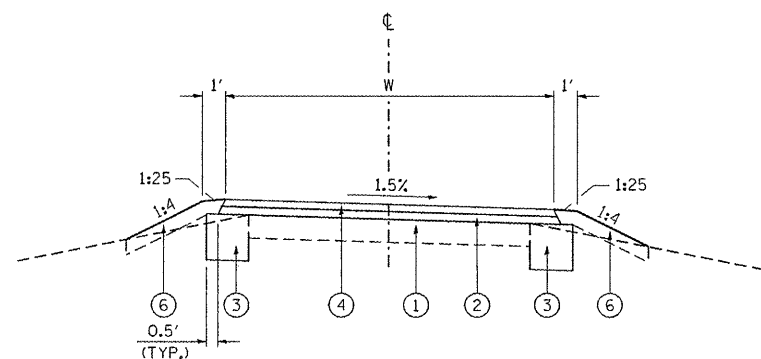


ROADWAY - TYPICAL #1
 MAIN ENTRANCE: STA. 30+00 TO STA. 34+45
 MAIN CAMPGROUND: STA. 26+00 TO STA. 27+50
 EQUESTRIAN: STA. 71+50 TO STA. 78+00*
 STA. 80+00 TO BRIDGE OMISSION
 BRIDGE OMISSION TO STATION 81+50
 STA. 84+00 TO STA. 84+40

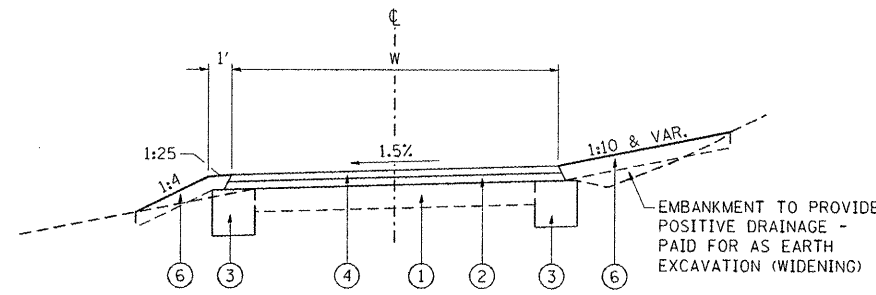
* STA. 72+50 TO STA. 75+50 LT. (EQUESTRIAN)
 ELIMINATE 1' EARTH SHELF AND INCREASE SIDE
 SLOPE TO 1:3 (MAX.) TO MINIMIZE GRADING AROUND
 EXISTING CONCRETE FENCE POSTS.



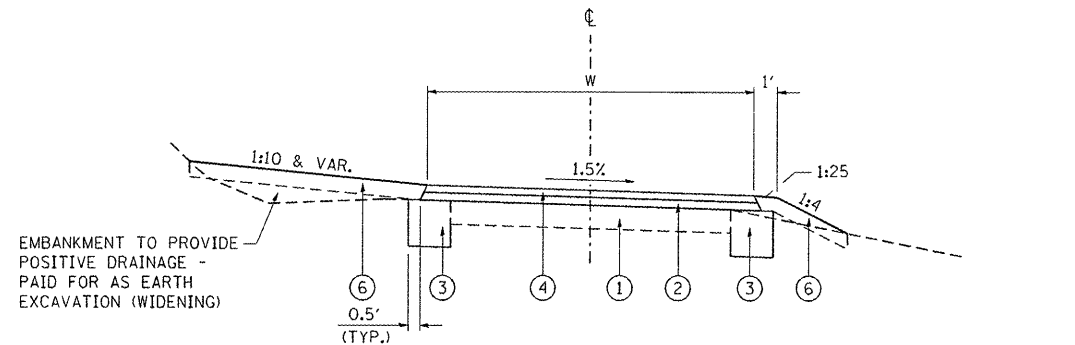
ROADWAY - TYPICAL #2
 MAIN CAMPGROUND: STA. 20+00 TO STA. 23+00
 EQUESTRIAN: STA. 50+00 TO STA. 66+00



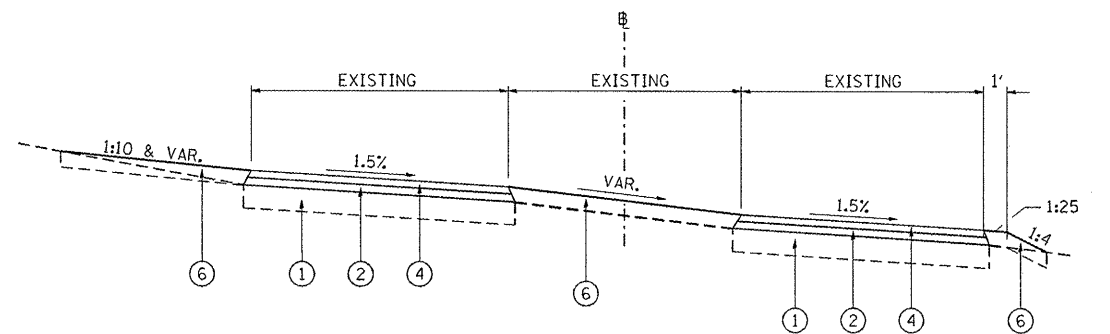
ROADWAY - TYPICAL #3
 BOAT RAMP: STA. 14+00 TO STA. 15+00
 EQUESTRIAN: STA. 66+00 TO STA. 68+50
 STA. 83+00 TO STA. 84+00



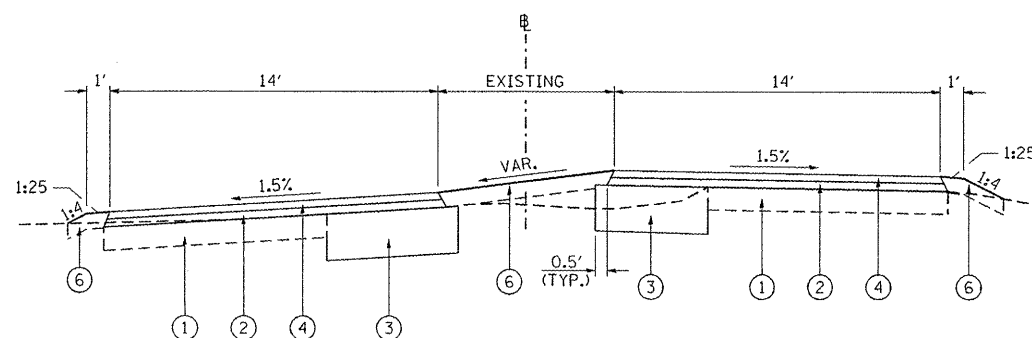
ROADWAY - TYPICAL #4
 EQUESTRIAN: STA. 68+50 TO STA. 71+50



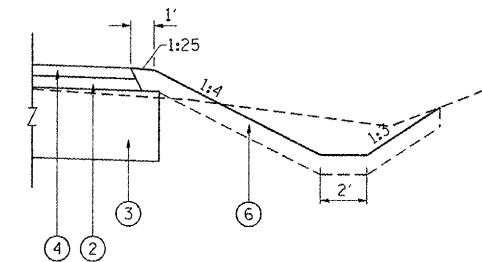
ROADWAY - TYPICAL #5
 BOAT RAMP: STA. 12+00 TO STA. 14+00
 MAIN CAMPGROUND: STA. 23+00 TO STA. 26+00
 EQUESTRIAN: STA. 78+00 TO STA. 80+00
 STA. 81+50 TO STA. 83+00



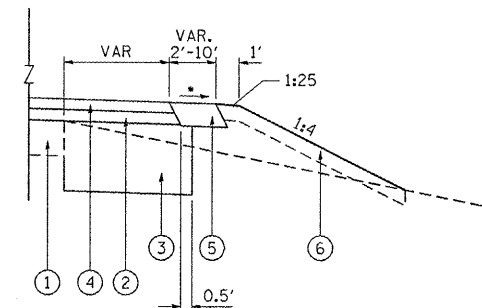
ROADWAY - TYPICAL #6
 BOAT RAMP: STA. 11+00 TO STA. 12+00



ROADWAY - TYPICAL #7
 MAIN CAMPGROUND: STA. 27+50 TO STA. 29+25



DITCH SECTION - TYPICAL
 MAIN ENTRANCE: STA. 30+15 TO STA. 31+15, RT.
 BOAT RAMP: STA. 14+00 TO STA. 14+50, LT.
 MAIN CAMPGROUND: STA. 20+50 TO STA. 23+00, LT.
 EQUESTRIAN: STA. 74+00 TO STA. 75+00, RT.
 STA. 82+00 TO STA. 83+00, RT.
 STA. 83+00 TO STA. 83+50, LT.



AGGREGATE SHOULDER - TYPICAL
 EQUESTRIAN: STA. 56+18 TO STA. 56+70, RT.
 STA. 68+00 TO STA. 70+50, RT.
 STA. 78+24 TO STA. 78+39, LT.
 STA. 79+67 TO STA. 79+83, LT.
 * MATCH ADJACENT PAVEMENT OR ENTRANCE

ROADWAY WIDTHS
 MAIN ENTRANCE: W = 22'
 MAIN CAMPGROUND ROAD: W = 18'
 BOAT RAMP ROAD: W = 18'
 EQUESTRIAN CAMPGROUND ROAD: W = 14'

* SEE PLAN SHEETS FOR
 NON-SYMMETRICAL WIDENING

LEGEND

- ① EXISTING AGGREGATE BASE
- ② AGGREGATE BASE COURSE, TYPE A (2")
- ③ AGGREGATE BASE COURSE, TYPE A (12")
- ④ BITUMINOUS SURFACE TREATMENT (CLASS A-3):
 BITUMINOUS MATERIALS (PRIME COAT)
 BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 COVER COAT AGGREGATE
 SEAL COAT AGGREGATE
- ⑤ AGGREGATE SHOULDERS, TYPE B 6"
- ⑥ TOPSOIL EXCAVATION AND PLACEMENT (4")

NOTES:

1. ROADWAY CROSS SLOPE TRANSITIONS SHALL BE ACCOMPLISHED OVER 50'
2. EXISTING ROADWAY WIDTHS VARY AND NOT ALL LOCATIONS REQUIRE WIDENING. WHERE WIDENING IS REQUIRED TO ACHIEVE THE PROPOSED WIDTH, THE ROADWAY BASE SHALL BE WIDENED A MINIMUM OF ONE FOOT OFF OF THE EXISTING EDGE OF AGGREGATE BASE. SEE ROADWAY PLAN SHEETS AND WIDTH (W) DIMENSIONS ABOVE.

FILE NAME :	USER NAME : OpenH&B Springfield	DESIGNED - MJO	REVISED -
L:\1001\1106618\WD_4\Draw\CA00_Sheets\046211-sh-typical.dgn	46211-sh-typical.dgn	DRAWN - RAH	REVISED -
PLOT SCALE : 8.00000 ' / IN.		CHECKED - BJD	REVISED -
PLOT DATE : 3/29/2012		DATE - 3/30/12	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS & PAVEMENT STRUCTURE DETAILS
 IDNR HENNEPIN CANAL LOCK 21 PARK SITE**

SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	BUREAU	28	6
			CONTRACT NO. 46211	
ILLINOIS FED. AID PROJECT				