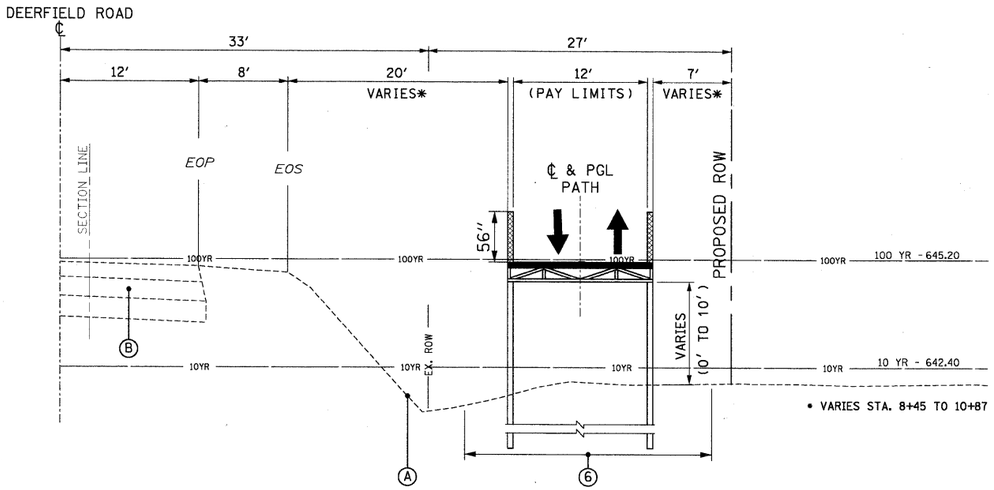
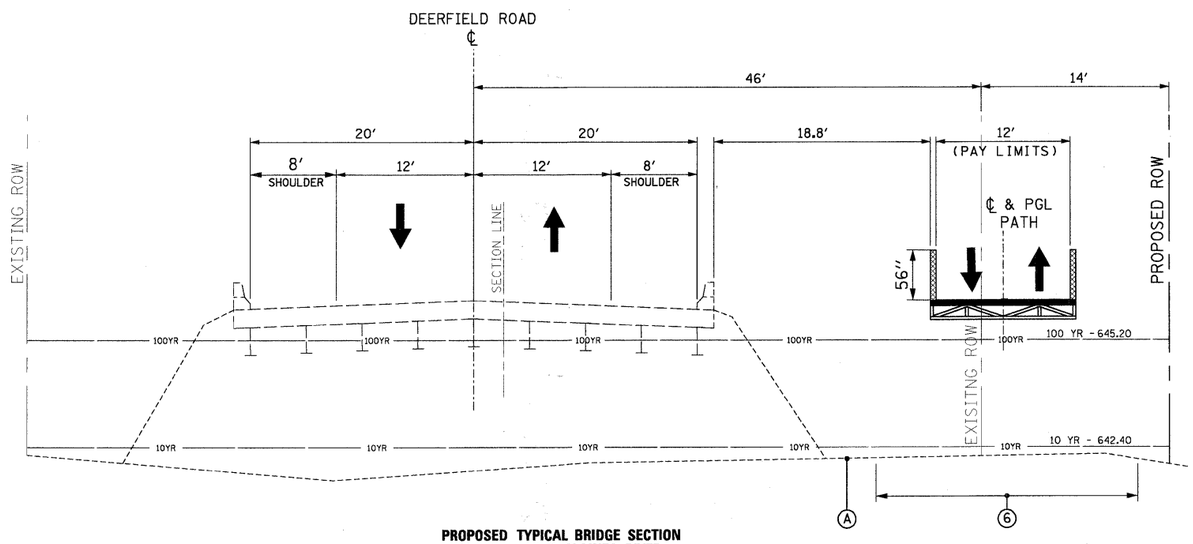


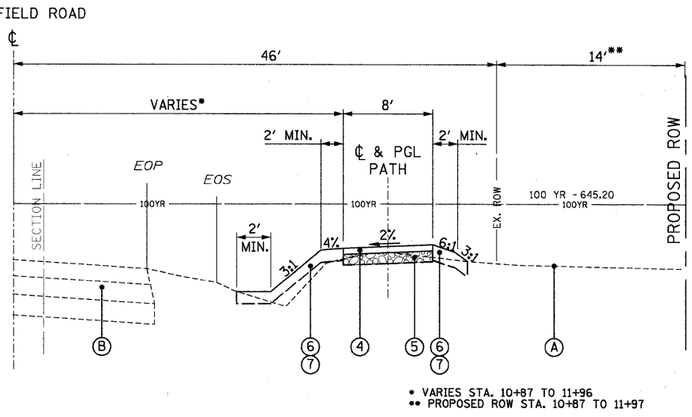
PROPOSED TYPICAL BOARDWALK SECTION

LOOKING EAST
STA. 1+40 TO STA. 3+07.30
STA. 6+47.30 TO STA. 10+86.24



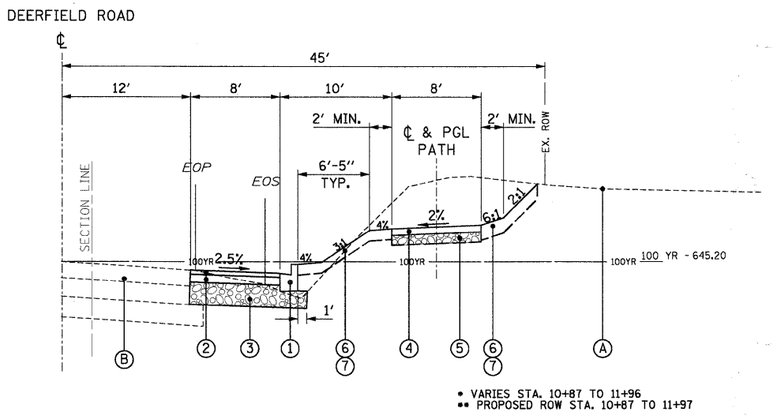
PROPOSED TYPICAL BRIDGE SECTION OVER THE DES PLAINES RIVER

LOOKING EAST
STA. 3+07.30 TO STA. 6+47.30



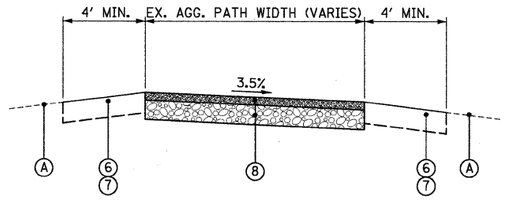
PROPOSED TYPICAL HOT-MIX ASPHALT PATH AT-GRADE SECTION

LOOKING EAST
STA. 10+86.24 TO STA. 11+65



PROPOSED TYPICAL HOT-MIX ASPHALT PATH AT-GRADE SECTION

LOOKING EAST
STA. 11+65 STA. 15+87.80



PROPOSED TYPICAL AGGREGATE PATH AT-GRADE SECTION

LEGEND

- (A) EXISTING GROUND
- (B) EXISTING ROADWAY
- (1) COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12
- (2) HMA SHOULDER
  - HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50; 2"
  - HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 4"
- (3) AGGREGATE SUBGRADE, 12"
- (4) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50; 3"
- (5) AGGREGATE BASE COURSE, TYPE A, 6"
- (6) LANDSCAPE RESTORATION (SEE EROSION AND SEDIMENT CONTROL PLANS AND DETAILS)
- (7) TOPSOIL FURNISH AND PLACE, 6"
- (8) AGGREGATE SHOULDERS (SPECIAL)
  - 3" FA-21 GRAVEL SCREENINGS
  - 5" CA-6 GRADE 8 OR 9 GRAVEL

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @Ndes
HMA SHOULDER	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL-9.5mm), 2"	4% @ 50 GYR
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 4"	4% @ 50 GYR
HMA BIKE PATH	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL-9.5mm), 3"	4% @ 50 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.

THE "AC TYPE" FOR POLYMERIZED HMA SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS FOR "PERCENT OF RAP". SEE DISTRICT ONE SPECIAL PROVISIONS.

FILE NAME = N:\LCDOT\86377A\Civil\TYP_86377A_01.SHT	USER NAME = JBARNETT	DESIGNED - BLL	REVISED -
		DRAWN - PMM	REVISED -
	PLOT SCALE = NONE	CHECKED - JGS	REVISED -
	PLOT DATE = 12/1/2009	DATE - 12/01/09	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DEERFIELD ROAD BIKE PATH
TYPICAL SECTIONS

SCALE: NONE | SHEET NO. 1 OF 1 SHEETS | STA. 1+00 | TO STA. 15+54

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1257	04-00038-03-BT	LAKE	~~44~~ 70	4
		CONTRACT NO. 63408		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		