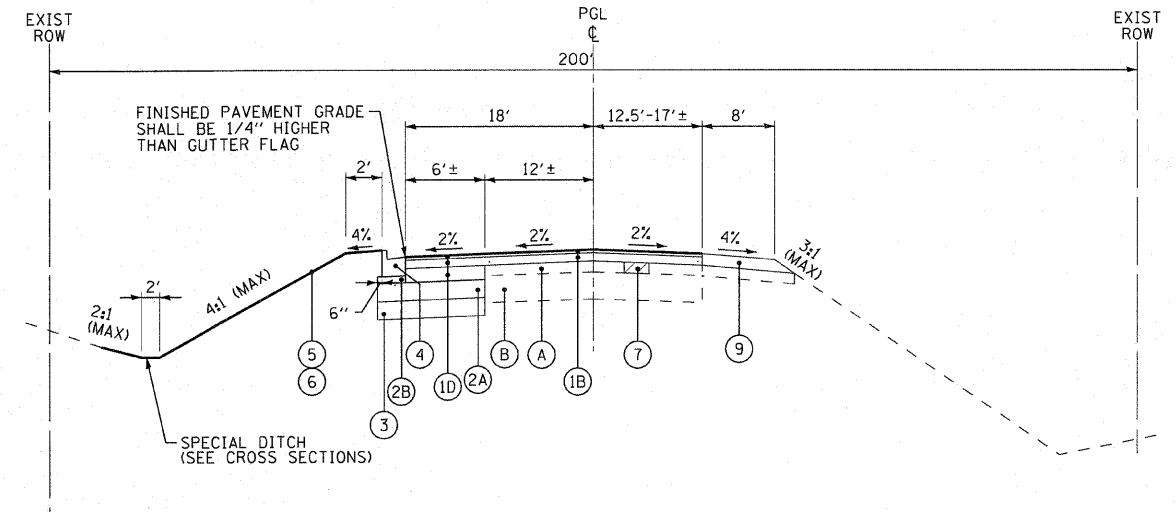
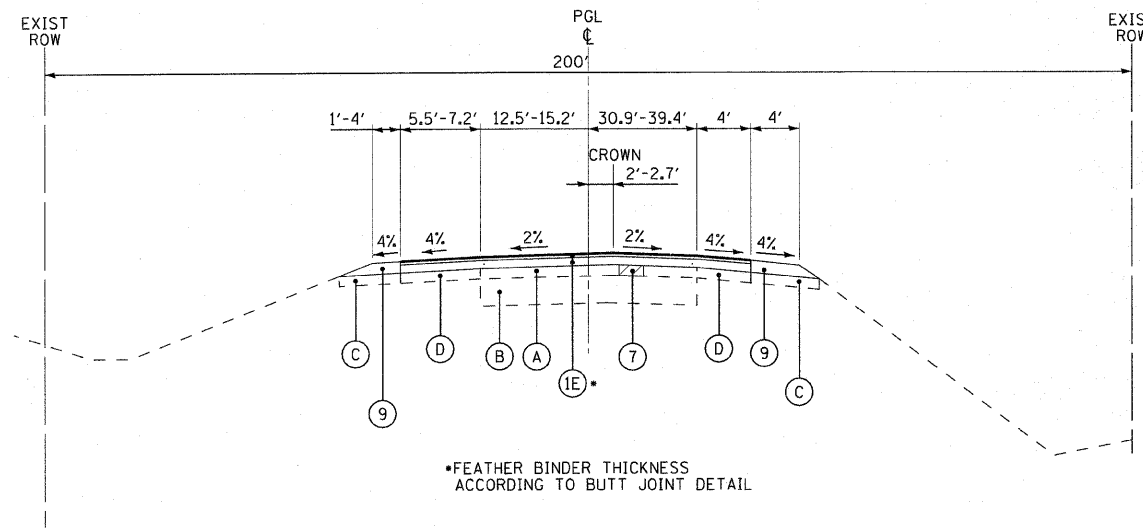


**PROPOSED TYPICAL SECTION  
PEACE ROAD**  
STA. 114+88 TO STA. 116+00



**PROPOSED TYPICAL SECTION  
PEACE ROAD**  
STA. 116+00 TO STA. 117+00



**PROPOSED TYPICAL SECTION  
PEACE ROAD**  
STA. 114+50 TO STA. 114+88

**EXISTING LEGEND**

- (A) HOT-MIX ASPHALT PAVEMENT 7.5"±
- (B) AGGREGATE BASE COURSE 20"±
- (C) AGGREGATE SHOULDER
- (D) HOT-MIX ASPHALT SHOULDER 8"±
- (E) RESERVED
- (F) EXISTING GUARDRAIL
- (G) GROUND SURFACE
- (H) PAVEMENT REMOVAL
- (I) AGGREGATE BASE COURSE GRADING (SEE NOTE 1)  
(INCLUDED IN PREPARATION OF BASE)
- (J) HOT-MIX ASPHALT SURFACE REMOVAL - 4.75"
- (K) GUARDRAIL REMOVAL
- (L) AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)
- ▨ ITEM TO BE REMOVED

**NOTES:**

1. GRADE EXCESS AGGREGATE BASE COURSE INTO WIDENING AREA.
2. POROUS GRANULAR EMBANKMENT, SUBGRADE (PGES) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSUITABLE OR UNSTABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHALL BE TESTED WITH A DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLES 301.03 AND 301.04. IF UNSTABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE THE CONTRACTOR.
- THE FOLLOWING LIMITS OF UNSTABLE SOILS HAVE BEEN IDENTIFIED FOR ESTIMATING PURPOSES:

ROADWAY	LIMITS	ESTIMATED UNDERCUT
PEACE ROAD	STA. 116+50 TO STA. 119+50	6"

3. RESERVED
4. TRANSITION BINDER DEPTH FROM 2.25" TO 4" FROM STA. 116+00 TO STA. 117+50 TO ACCOUNT FOR DIFFERENCE IN THE OVERLAY THICKNESS.
5. TRANSITION BINDER DEPTH FROM 8.75" TO 7" FROM STA. 116+00 TO STA. 117+50 TO ACCOUNT FOR DIFFERENCE IN THE OVERLAY THICKNESS.
6. AS DETERMINED BY THE ENGINEER.

**PROPOSED LEGEND**

- (1A) HOT-MIX ASPHALT - OVERLAY - 7"  
SURFACE COURSE, MIX "D" N70 - 2"  
BINDER COURSE, IL-19.0, N70 - 2.75"
- (1B) HOT-MIX ASPHALT - OVERLAY - 8.75"  
SURFACE COURSE, MIX "D" N70 - 2"  
BINDER COURSE, IL-19.0, N70 - 2.25" (SEE NOTE 4)
- (1C) HOT MIX ASPHALT - 15.75"  
SURFACE COURSE, MIX "D" N70 - 2"  
BINDER COURSE, IL-19.0, N70 - 2.75"
- (1D) HOT MIX ASPHALT - 15.75"  
SURFACE COURSE, MIX "D" N70 - 2"  
BINDER COURSE, IL-19.0, N70 - 2.75"
- (1E) HOT MIX ASPHALT - 4.75"  
SURFACE COURSE, MIX "D" N70 - 2"  
BINDER COURSE, IL-19.0, N70 - 2.75"
- (2A) AGGREGATE, SUBGRADE - 12"
- (2B) AGGREGATE BASE COURSE, TYPE B - 4"
- (2C) PREPARATION OF BASE (SEE NOTE 1)
- (3) POROUS GRANULAR EMBANKMENT, SUBGRADE AND GEOTECHNICAL FABRIC (SEE NOTE 2)
- (4) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (11.5" FLAG DEPTH)
- (5) TOPSOIL, FURNISH AND PLACE, 4"
- (6) SEEDING, CLASS 2, FERTILIZER AND EROSION BLANKET
- (7) CLASS D PATCHES TYPE I-IV, 8" (SEE NOTE 6)
- (8) STEEL PLATE BEAM GUARDRAIL, TYPE A
- (9) AGGREGATE WEDGE SHOULDERS TYPE B
- (10) AGGREGATE SHOULDERS TYPE B - 15.75"

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 LICENSE NO. 184-00121 - EXPIRES 4/30/2011  
 PROJECT NO. 081068-41-SHT-TYPICAL.DGN  
 DATE 4/14/2011 7:42:35 AM



DESIGNED - DJS	REVISED -4-14-11 PER CITY REVIEW
DRAWN - UKB	REVISED -
CHECKED - RWL	REVISED -
DATE - 04-01-2011	FILE NAME -081068-41-sht-typical.dgn

**CITY OF DeKALB, ILLINOIS  
PEACE ROAD  
IMPROVEMENTS**

<b>TYPICAL SECTIONS</b>	
SCALE: NONE	STA. 114+10 TO STA. 124+52

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5369	06-00172-01-WR	DeKALB	33	8
FED. ROAD DIST. NO. 3 ILLINOIS FED. AID PROJECT M-50170451				