

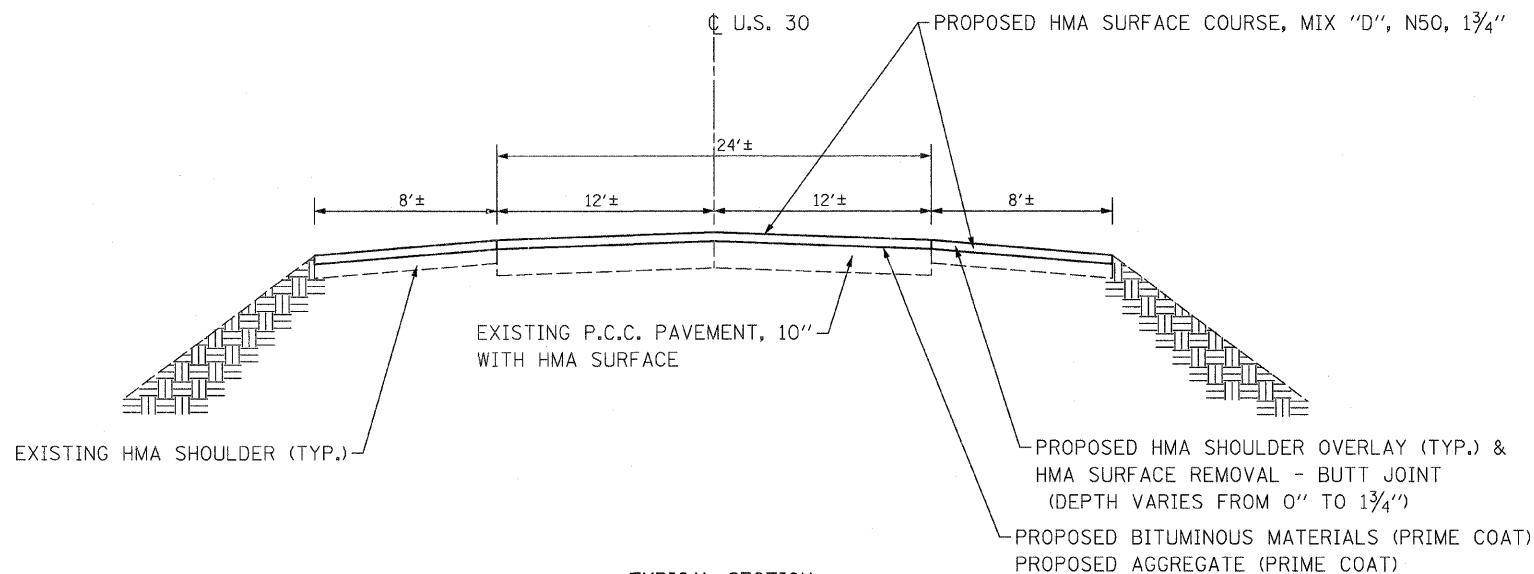
HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AC TYPE	AIR VOIDS
PAVEMENT & SHOULDER RESURFACING		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm)	PG 64-22	4% @ 50 Gyr.
CLASS D PATCH		
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	*PG 64-22	4% @ 70 Gyr.

THE UNIT WEIGHT USED TO CALCULATE HMA MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

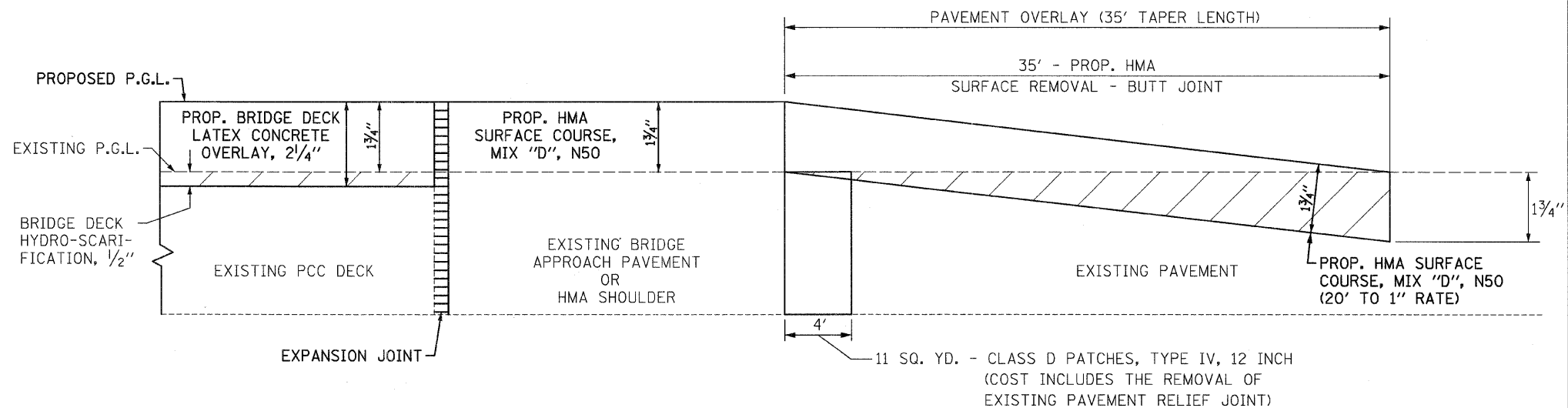
NOTES:

- EXISTING PAVEMENT TO BE OVERLAID WILL BE CLEANED AND PRIMED PER ARTICLE 407.06 OF THE 2007 STANDARD SPECIFICATIONS.
- SEE SHEET NO. 36 - BUTT JOINT AND HMA TAPER DETAILS FOR ADDITIONAL NOTES AND DETAILS.



TYPICAL SECTION
 STA. 129+95 TO STA. 130+62.1
 BRIDGE OMISSION STA. 130+62.1 TO STA. 132+21.5
 STA. 132+21.5 TO STA. 132+90

 STA. 186+98 TO STA. 187+57.2
 BRIDGE OMISSION STA. 187+57.2 TO STA. 188+81.7
 STA. 188+81.7 TO STA. 189+42



PAVEMENT MILLING AND RESURFACING - 35' TAPER WITH BUTT JOINT
 STA. 129+95 TO STA. 130+62.1
 STA. 132+21.5 TO STA. 132+90

 STA. 186+98 TO STA. 187+57.2
 STA. 189+81.7 TO STA. 189+42

FILE NAME = D160E63-sht-typical.dgn
 PLOT DATE = 1/26/2009

CHRISTIAN-ROGE & ASSOCIATES, INC.
 ENGINEERS-PLANNERS-SURVEYORS
 211 WEST WACKER DRIVE
 CHICAGO, ILLINOIS 60606
 PHONE: (312)372-2023 FAX: (312)372-5274

DESIGNED - S.J.P.
 DRAWN - A.C.S.
 CHECKED - E.J.M.
 DATE - JANUARY 28, 2009

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTION & DETAILS
 U.S. 30**
 SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. VARIOUS TO STA. VARIOUS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
573	117 R-2B-R	KANE	40	4
CONTRACT NO. 60E63				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				