

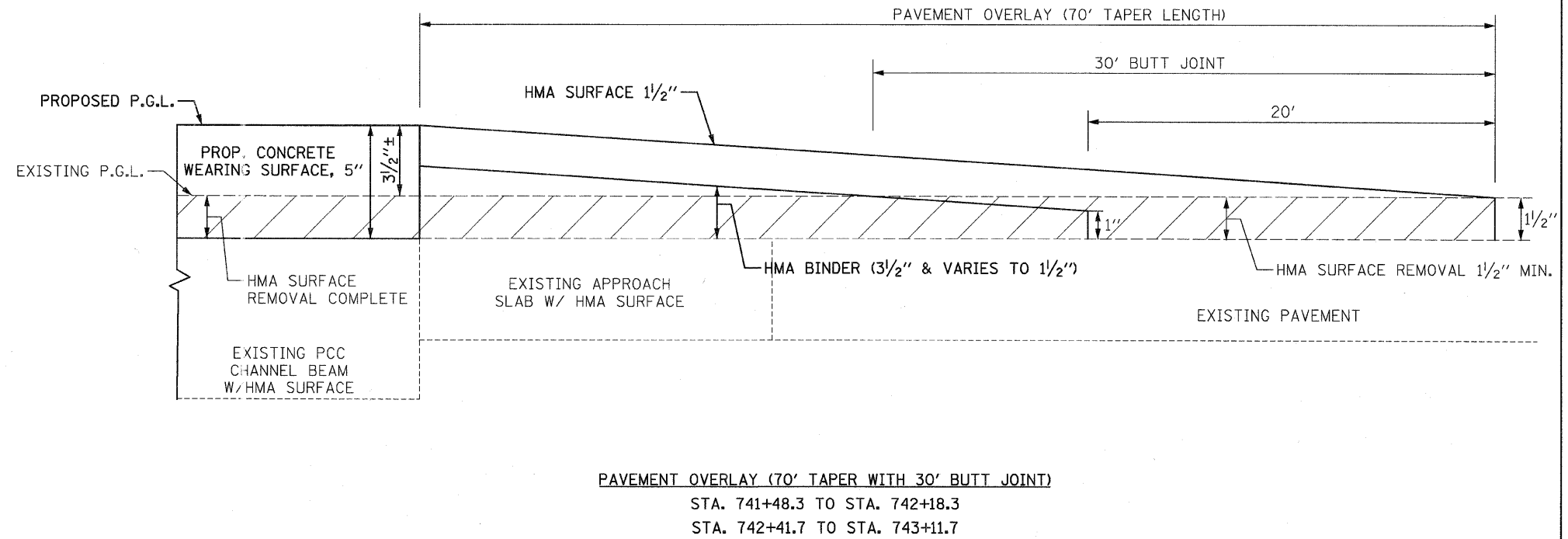
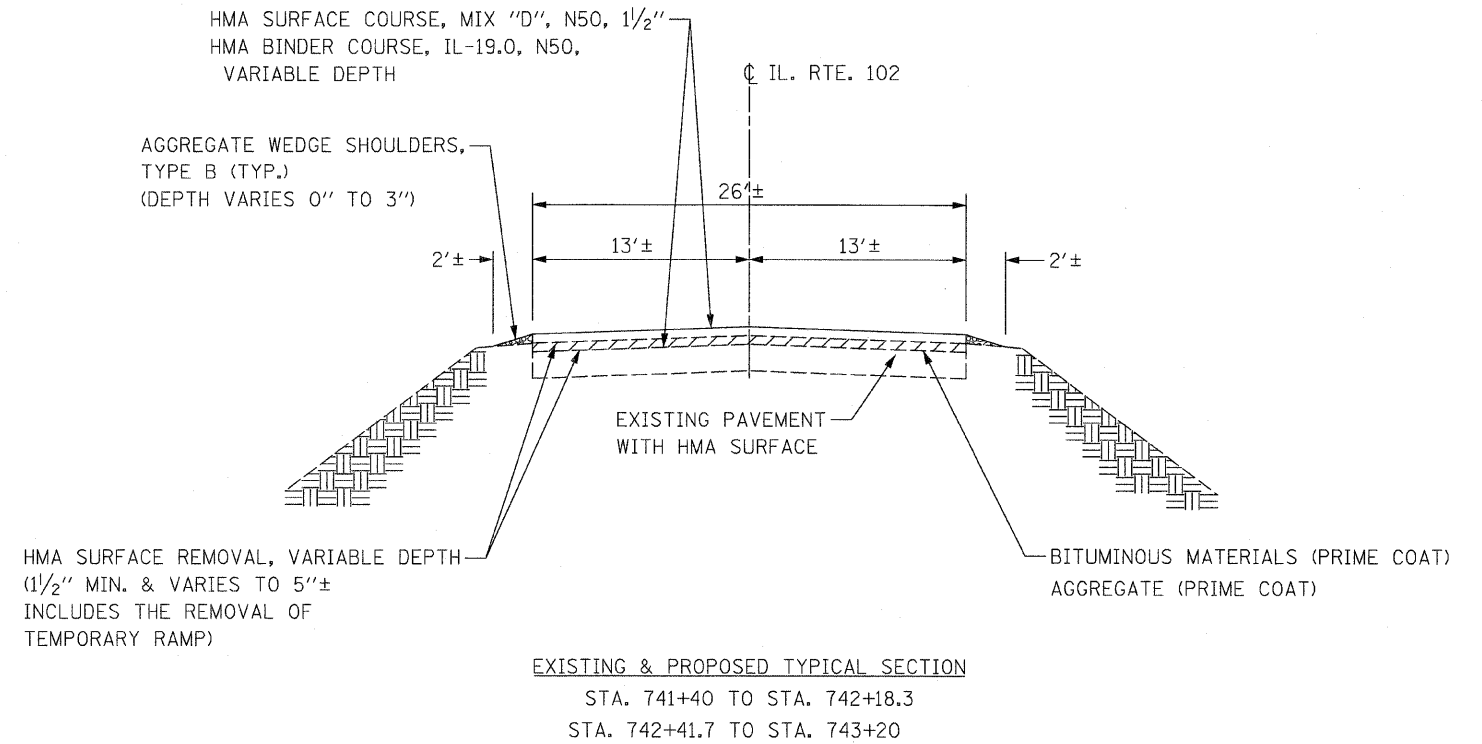
| HOT-MIX ASPHALT MIXTURE REQUIREMENTS | | |
|--|-----------|--------------|
| MIXTURE TYPE | AC TYPE | AIR VOIDS |
| PAVEMENT RESURFACING | | |
| HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm) | PG 64-22 | 4% @ 50 Gyr. |
| HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 | *PG 64-22 | 4% @ 50 Gyr. |
| TEMPORARY RAMP | | |
| HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 0"-3 1/2" | *PG 64-22 | 4% @ 50 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. 16 - BUTT JOINT AND HMA TAPER DETAILS FOR ADDITIONAL NOTES AND DETAILS.



FILE NAME = 60073 typ.dgn
PLOT DATE = 1/12/2009

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 12, 2009

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS & DETAILS
IL. RTE. 102**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. 741+40 TO STA. 743+20

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|-----------|--------|--------------|-----------|
| 631 | 111 N-B-I | WILL | 20 | 4 |
| CONTRACT NO. 60D73 | | | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |