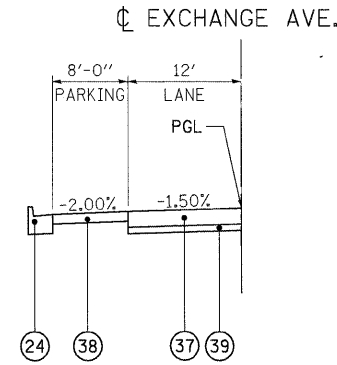
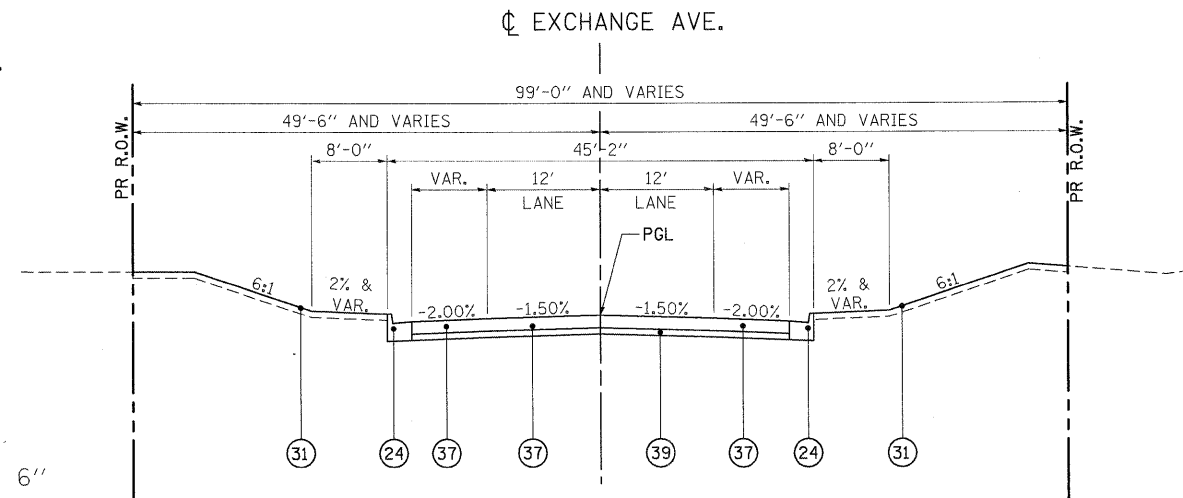


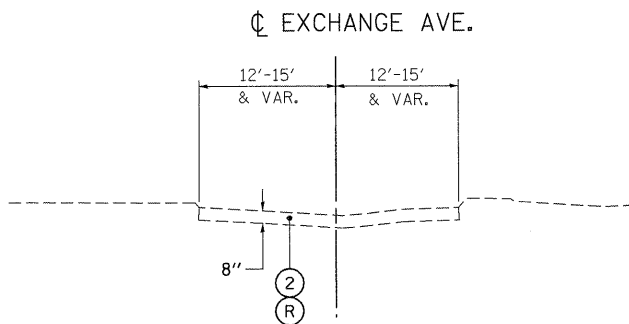
EXISTING TYPICAL SECTION EXCHANGE AVE.
STA. 49+30.33 TO STA. 51+44.77 BITUMINOUS



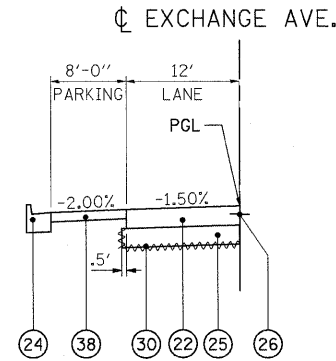
DETAIL A
HOT-MIX ASPHALT SHOULDERS, 6"
HALF SECTION SHOWN
51+45.19 TO 52+52.49 RT
51+76.38 TO 52+52.49 LT
NOTE: HMA SHOULDERS, 6" AT TEMPORARY PAVEMENT LIMITS
CAN BE SUBSTITUTED WITH TEMPORARY PAVEMENT - 8"
AT NO ADDITIONAL COST TO THE CONTRACT.



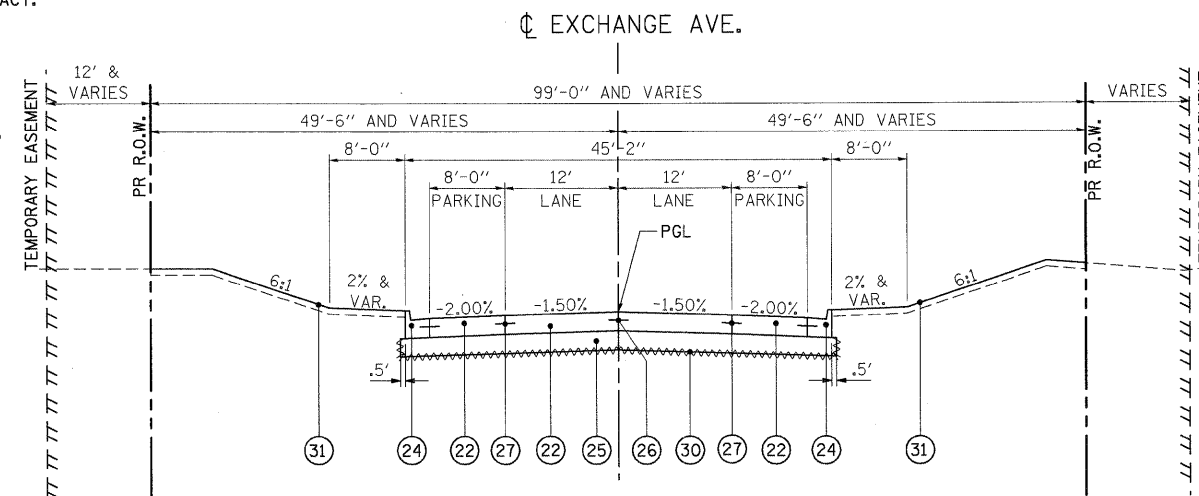
PROPOSED TEMPORARY PAVEMENT TYPICAL SECTION EXCHANGE AVE.
TEMPORARY PAVEMENT STA. 49+30.36 TO STA. 51+45.19
FOR TEMP. PVMT AND HMA SHOULDERS, 6" SEE DETAIL A



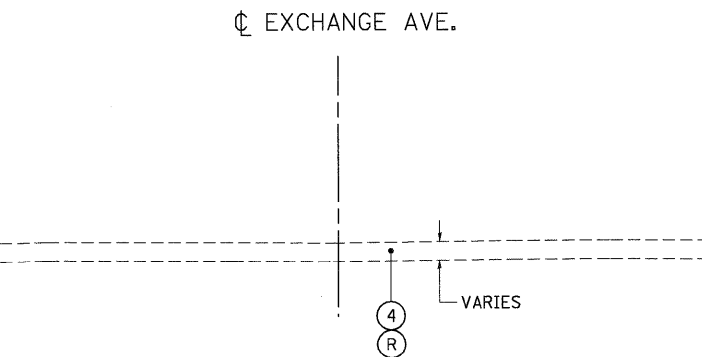
EXISTING TYPICAL SECTION EXCHANGE AVE.
STA. 51+44.77 TO STA. 62+63.17 CONCRETE



DETAIL B
HOT-MIX ASPHALT
SHOULDERS, 6"
HALF SECTION SHOWN
52+52.49 TO 55+41.84 RT
52+52.49 TO 55+41.84 LT

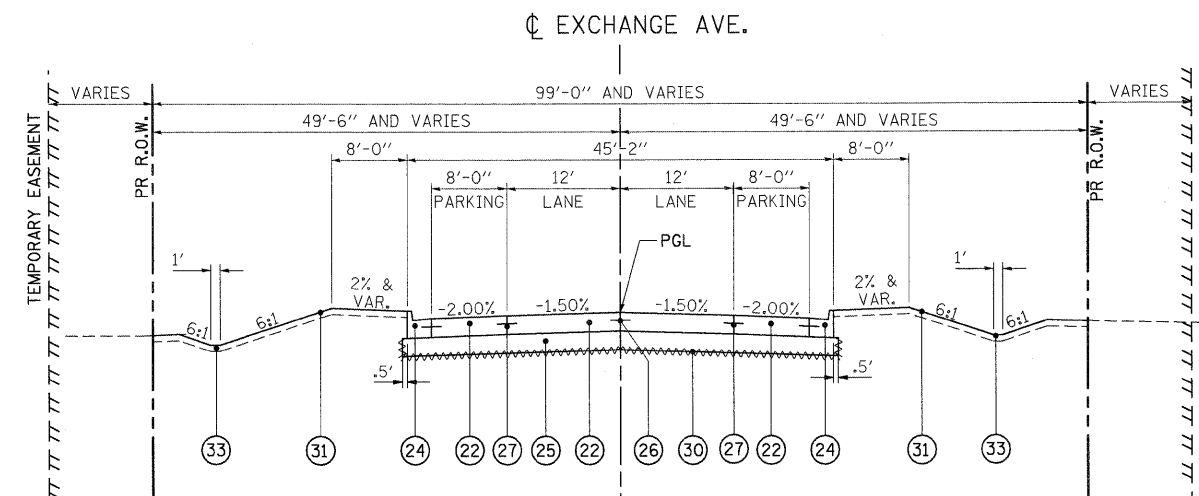


PROPOSED TYPICAL CUT SECTION EXCHANGE AVE.
STA. 52+52.49 TO 1ST STREET
FOR HOT-MIX ASPHALT SHOULDERS, 6"
SEE DETAIL B



EXISTING TYPICAL SECTION EXCHANGE AVE.
STA. 62+63.17 TO STA. 70+18.48 GRAVEL

GRAVEL REMOVAL SHALL BE PAID FOR AS 'EARTH EXCAVATION'.
THE LIMITS ARE DEFINED BY THE EARTH EXCAVATION SHOWN IN THE
CROSS SECTIONS AND THE EARTH EXCAVATION (SPECIAL) SHOWN ON
SHEET 24.



PROPOSED TYPICAL FILL SECTION EXCHANGE AVE.
STA. 52+52.49 TO 1ST STREET

EXISTING LEGEND

- 1 BITUMINOUS CONCRETE PAVEMENT
- 2 P.C.C. PAVEMENT
- 3 BRICK PAVEMENT
- 4 GRAVEL SURFACE COURSE
- 5 BITUMINOUS OVERLAY
- 6 AGGREGATE SHOULDER
- 7 CHAIN LINK FENCE
- 8 CURB & GUTTER

ALL LONGITUDINAL JOINTS AND BARS ON EXCHANGE AVE. SHALL
BE LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS
@ 24" CTS UNLESS OTHERWISE NOTED.

TRANSVERSE JOINTS AT 15' SPACING TYP. AND DOWEL BARS
PER IDOT STANDARDS

PROPOSED LEGEND

- 22 PORTLAND CEMENT CONCRETE PAVEMENT 12" (JOINTED)
- 23 POROUS GRANULAR EMBANKMENT, SUBGRADE
- 24 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 25 AGGREGATE SUBGRADE 12"
- 26 LONGITUDINAL SAWED JOINT WITH NO. 6 TIE BARS @ 30" CTS
- 27 LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS @ 24" CTS
- 28 HOT-MIX ASPHALT SHOULDERS, 8"
- 29 PIPE UNDERDRAINS 4"
- 30 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 31 SEEDING, CLASS 2A/TOPSOIL FURNISH AND PLACE, 4"
- 32 AGGREGATE SHOULDERS, TYPE A 6"
- 33 SWALE
- 34 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 35 HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N70 2.5"
- 36 PORTLAND CEMENT CONCRETE BASE COURSE 10"
- 37 TEMPORARY PAVEMENT - 8"
- 38 HOT-MIX ASPHALT SHOULDERS, 6"
- 39 SUB-BASE GRANULAR MATERIAL, TYPE A 4"

(R) ITEM TO BE REMOVED
SEE PLAN FOR LIMITS

[] = INCIDENTAL ITEMS

~~~~~ GEOTECHNICAL FABRIC FOR  
GROUND STABILIZATION

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
I-70 CONNECTION

EXCHANGE AVENUE  
TYPICAL SECTIONS

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

|                     |         |                           |              |           |
|---------------------|---------|---------------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION | COUNTY                    | TOTAL SHEETS | SHEET NO. |
| 9153                | 82-1K   | ST. CLAIR                 | 107          | 7         |
| CONTRACT NO. 76C40  |         |                           |              |           |
| FED. ROAD DIST. NO. |         | ILLINOIS FED. AID PROJECT |              |           |

FILE NAME = USER NAME = #USER# DESIGNED - JB REVISED - DRAWN - JB REVISED - CHECKED - ACL REVISED - DATE 10/09/09 REVISED -  
 \S:\DCONN-85-BORER\1.DGN... \S:\DCONN-85-GEOMETRIC\1.DGN... \S:\DCONN-85-LEGEND\1.DGN... \S:\DCONN-85-PLAN\1.DGN... \S:\DCONN-85-TYPICAL\1.DGN... \S:\DCONN-85-TYPICAL\1.DGN...  
 \S:\DCONN-85-TYPICAL\1.DGN... \S:\DCONN-85-TYPICAL\1.DGN... \S:\DCONN-85-TYPICAL\1.DGN... \S:\DCONN-85-TYPICAL\1.DGN... \S:\DCONN-85-TYPICAL\1.DGN...



TENGE & ASSOCIATES, INC.  
ENGINEERS/ARCHITECTS/PLANNERS  
CHICAGO, ILLINOIS