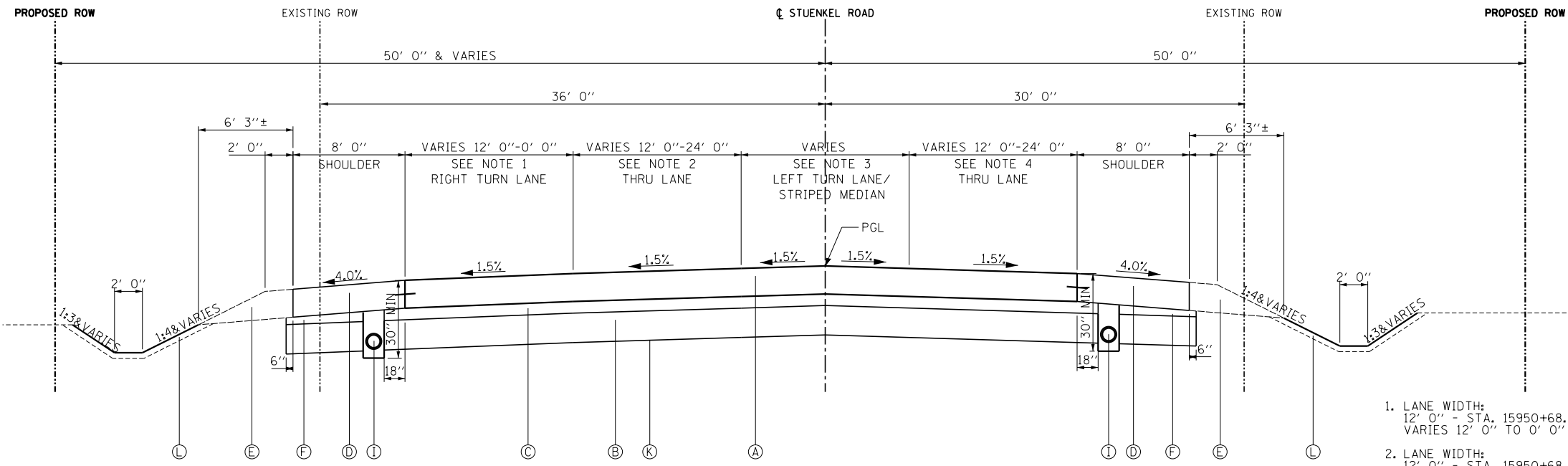


GENERAL NOTE:

1. ALL UNSUITABLE/UNSTABLE MATERIALS SHALL BE REPLACED WITH MATERIAL THAT MEETS THE AGGREGATE SUBGRADE IMPROVEMENT DISTRICT ONE SPECIAL PROVISION (EFFECTIVE AUGUST 1, 2012). THE MATERIAL USED FOR UNDERCUT REPLACEMENT IN A CUBIC YARD PAY ITEM. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT SHOULD BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER OR SOILS INSPECTOR. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE STANDARD SPECIFICATIONS AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS ENCOUNTERED, THE SOIL SHALL BE REMOVED AND REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT AS DETERMINED BY THE GEOTECHNICAL ENGINEER. ANY MATERIAL NOT NEEDED AT THE TIME OF CONSTRUCTION FOR UNDERCUT REPLACEMENT SHOULD BE DELETED FROM THE CONTRACT WITH NO EXTRA COMPENSATION TO THE CONTRACTOR.

1. LANE WIDTH:
VARIES 10' 0" TO 12' 0" - STA. 15941+46.23 TO STA. 15943+48.48
12' 0" - STA. 15943+48.48 TO 15947+70.76
2. LANE WIDTH:
0' 0" TO 12' 0" - STA. 15945+88.48 TO STA. 15947+43.48
12' 0" - STA. 15947+43.48 TO 15947+70.76
STRIPED MEDIAN WIDTH:
VARIES 0' 0" TO 12' 0" - STA. 15943+48.78 TO STA. 15945+88.48
VARIES 12' 0" TO 0' 0" - 15945+88.48 TO 15947+43.48
3. LANE WIDTH:
VARIES 10' 0" TO 12' 0" - STA. 15941+46.23 TO STA. 15943+48.48
12' 0" - STA. 15943+48.48 TO 15947+70.76
4. PAVED DITCH LIMITS:
LEFT-STA. 15941+70.00 TO STA. 15945+00.00
RIGHT-STA. 15941+70.00 TO STA. 15947+50.00

STATION 1591+46.23 TO STATION 1597+70.76



- (A) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 10 3/4"
- (B) PROPOSED AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (C) PROPOSED STABILIZED SUBBASE- HOT-MIX ASPHALT, 4 1/2"
- (D) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS, 10 3/4"
- (E) PROPOSED AGGREGATE SHOULDER, TYPE B (10 3/4"-STUENKEL)
- (F) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C
- (G) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (H) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (I) UNDERDRAIN
- (J) SB MEDIAN
- (K) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (L) TOPSOIL E&P 4" AND SEEDING (SEE LANDSCAPING PLANS)
- (M) PAVED DITCH, TYPE A-15

1. LANE WIDTH:
12' 0" - STA. 15950+68.73 TO STA. 15952+03.21
VARIES 12' 0" TO 0' 0" - STA. 15952+03.21 TO STA. 15954+03.21
2. LANE WIDTH:
12' 0" - STA. 15950+68.73 TO STA. 15956+43.28
3. LANE WIDTH:
12' 0" - STA. 15950+68.73 TO STA. 15951+73.23
VARIES 12' 0" TO 0' 0" - STA. 15951+73.23 TO STA. 15953+73.21
STRIPED MEDIAN WIDTH:
VARIES 0' 0" TO 12' 0" - STA. 15951+72.23 TO STA. 15953+73.21
VARIES 12' 0" TO 0' 0" - STA. 15953+73.21 TO STA. 15956+43.28
4. LANE WIDTH:
12' 0" - STA. 15950+68.73 TO STA. 15956+43.28

STATION 1595+68.73 TO STATION 1596+43.28

TYLIN INTERNATIONAL

USER NAME =	DESIGNED - JTP	REVISED -
PLOT SCALE =	DRAWN - JTP	REVISED -
PLOT DATE =	CHECKED - JPM	REVISED -
	DATE - 9/19/2012	REVISED - 11/2/2012

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STUENKEL ROAD AT I-57 (HARLEM AVENUE TO RIDGELAND AVENUE)

STUENKEL ROAD PROPOSED TYPICAL SECTION

SCALE: N.T.S. SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	2012-048R	WILL	206	21
CONTRACT NO. 60V41				
ILLINOIS FED. AID PROJECT				