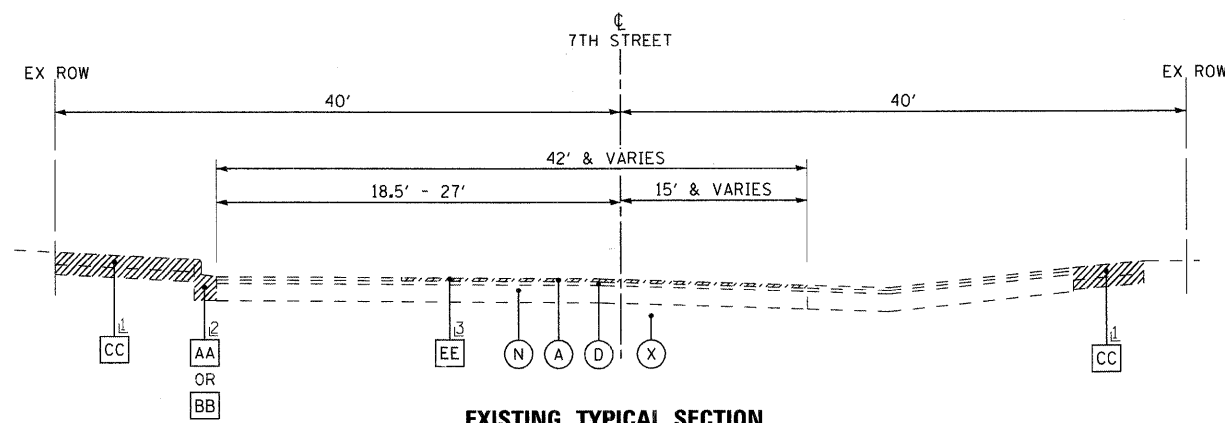


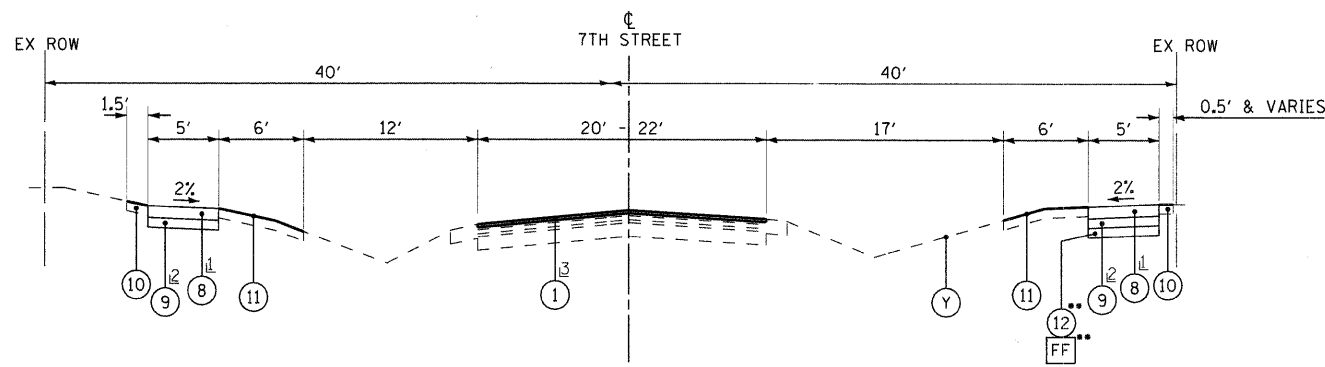
EXISTING TYPICAL SECTION
7TH STREET
 (NOT TO SCALE)
 STA. 6+44 TO STA. 10+00

- 1 AGGREGATE BASE COURSE REMOVAL INCLUDED IN SIDEWALK REMOVAL
- 2 STA. 9+10 TO STA. 9+50



EXISTING TYPICAL SECTION
7TH STREET
 (NOT TO SCALE)
 STA. 10+00 TO STA. 13+18

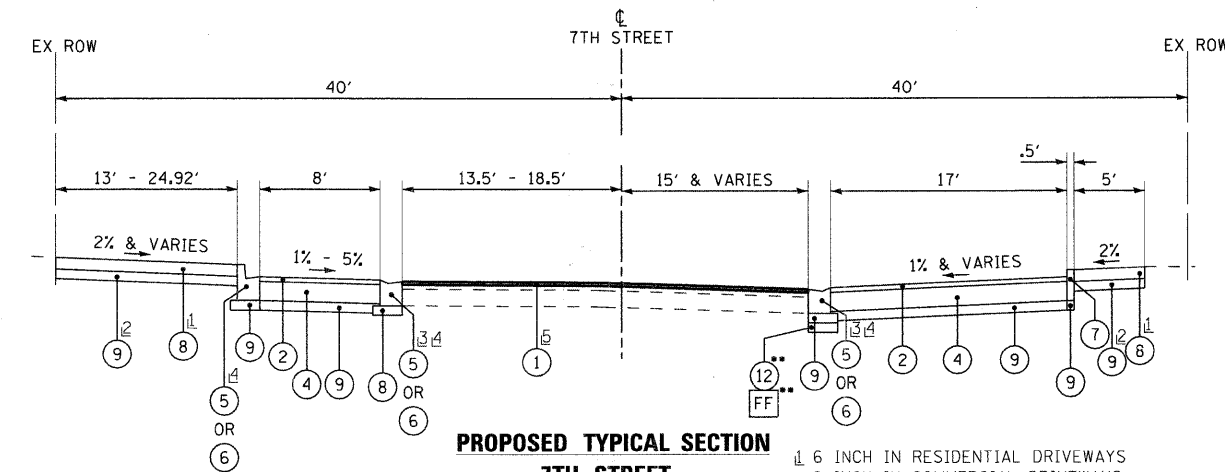
- 1 AGGREGATE BASE COURSE REMOVAL INCLUDED IN SIDEWALK REMOVAL
- 2 STA. 11+16 TO STA. 13+18
- 3 STA. 10+62 TO STA. 11+00



PROPOSED TYPICAL SECTION
7TH STREET
 (NOT TO SCALE)
 STA. 6+44 TO STA. 10+00

- 1 6 INCH IN RESIDENTIAL DRIVEWAYS
- 2 8 INCH IN COMMERCIAL DRIVEWAYS
- 3 4 INCH IN RESIDENTIAL DRIVEWAYS
- 4 6 INCH IN COMMERCIAL DRIVEWAYS
- 5 STA. 9+10 TO STA. 9+50

** 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 GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.03 AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.



PROPOSED TYPICAL SECTION
7TH STREET
 (NOT TO SCALE)
 STA. 10+00 TO STA. 13+18

- 1 6 INCH IN RESIDENTIAL DRIVEWAYS
- 2 8 INCH IN COMMERCIAL DRIVEWAYS
- 3 4 INCH IN RESIDENTIAL DRIVEWAYS
- 4 6 INCH IN COMMERCIAL DRIVEWAYS
- 5 DEPRESSED CURB
- 6 STA. 11+16 TO STA. 13+18
- 7 STA. 10+62 TO STA. 11+00

EXISTING LEGEND

- (A) HOT-MIX ASPHALT SURFACE COURSE, 1 1/4"
- (B) HOT-MIX ASPHALT SURFACE COURSE, 1"
- (C) HOT-MIX ASPHALT SURFACE COURSE, 1 3/4"
- (D) HOT-MIX ASPHALT SURFACE COURSE, 1 1/2"
- (E) HOT-MIX ASPHALT SURFACE COURSE, 3/4"
- (F) HOT-MIX ASPHALT SURFACE COURSE, 2"
- (G) HOT-MIX ASPHALT BINDER COURSE, 1 1/2"
- (H) HOT-MIX ASPHALT BINDER COURSE, 1 1/4"
- (J) HOT-MIX ASPHALT BINDER COURSE, 4 3/4"
- (K) HOT-MIX ASPHALT BINDER COURSE, 3"
- (L) BITUMINOUS STABILIZED GRANULAR MATERIAL, 1 1/4"
- (M) HOT-MIX ASPHALT PAVEMENT
- (N) PORTLAND CEMENT CONCRETE BASE COURSE, 7 1/4"
- (O) PORTLAND CEMENT CONCRETE BASE COURSE, 8 1/4" - 9 3/4"

EXISTING LEGEND (CONTD.)

- (P) PORTLAND CEMENT CONCRETE BASE COURSE, 9 1/4"
- (R) PORTLAND CEMENT CONCRETE PAVEMENT
- (S) BROWN SAND AND GRAVEL, 5 3/4"
- (T) AGGREGATE BASE COURSE, 3" - 7 1/2"
- (U) AGGREGATE BASE COURSE, 4 1/2" - 12 1/4"
- (V) AGGREGATE SHOULDER
- (W) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (X) EXISTING SUB-GRADE
- (Y) GROUND SURFACE
- (Z) EARTH EXCAVATION
- AA COMBINATION CURB AND GUTTER REMOVAL
- BB COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (SPECIAL)
- CC SIDEWALK REMOVAL
- DD HOT-MIX ASPHALT REMOVAL (PAID FOR AS SIDEWALK REMOVAL)
- EE HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- FF REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS **
- ITEM TO BE REMOVED

PROPOSED LEGEND

- 1 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 - 1 1/2"
- 2 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 - 2"
- 3 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
- 4 HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50 - 8"
- 5 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)
- 6 COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (SPECIAL)
- 7 CONCRETE CURB, TYPE B
- 8 STAMPED COLORED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- 9 AGGREGATE BASE COURSE, TYPE B - 4"
- 10 TOPSOIL, FURNISH AND PLACE 4"
- 11 SODDING, SALT TOLERANT
- 12 POROUS GRANULAR EMBANKMENT, SUBGRADE** (AS DETERMINED BY THE ENGINEER) - 6" MIN

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 15 W. WASHINGTON AVE., SUITE 200, CHICAGO, IL 60604
 312.467.1000



DESIGNED - MWP	REVISED - IDOT REVIEW 2/19/09
DRAWN - CJC	REVISED - IDOT REVIEW 4/22/09
CHECKED - MDW	REVISED -
DATE - 8-1-08	FILE - 060807-1yp.sht

VILLAGE OF WINTHROP HARBOR, ILLINOIS
ILLINOIS ROUTE 137 (SHERIDAN ROAD) AND 7th STREET
STREETScape IMPROVEMENTS

TYPICAL SECTIONS AND
HMA MIXTURE REQUIREMENTS

SCALE: NONE TO STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	06-00036-00-LS	LAKE	70	10
FED. ROAD DIST. NO. 1		CONTRACT NO. 63167		
JOB NO. C-91-197-10	ILLINOIS	FED. AID PROJECT ARA-00118101		

* F.A.P. 352 ILLINOIS ROUTE 137 (SHERIDAN ROAD)