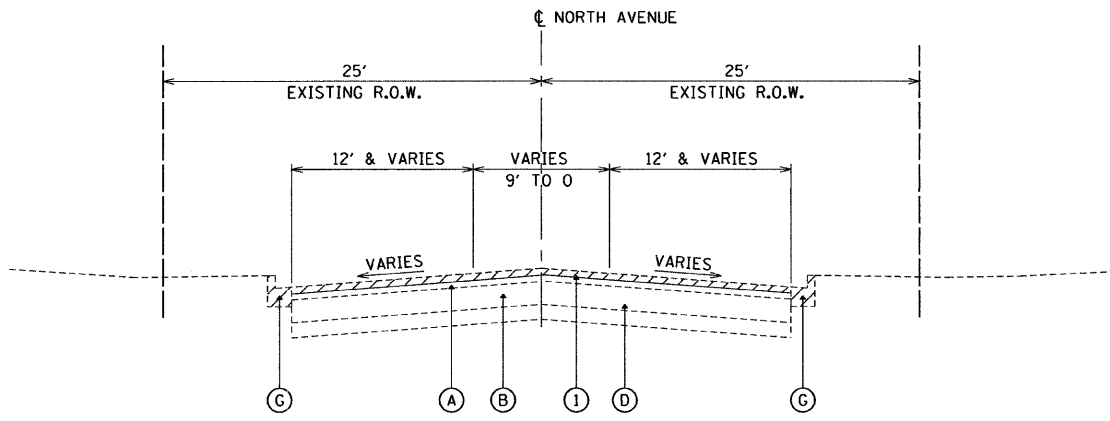
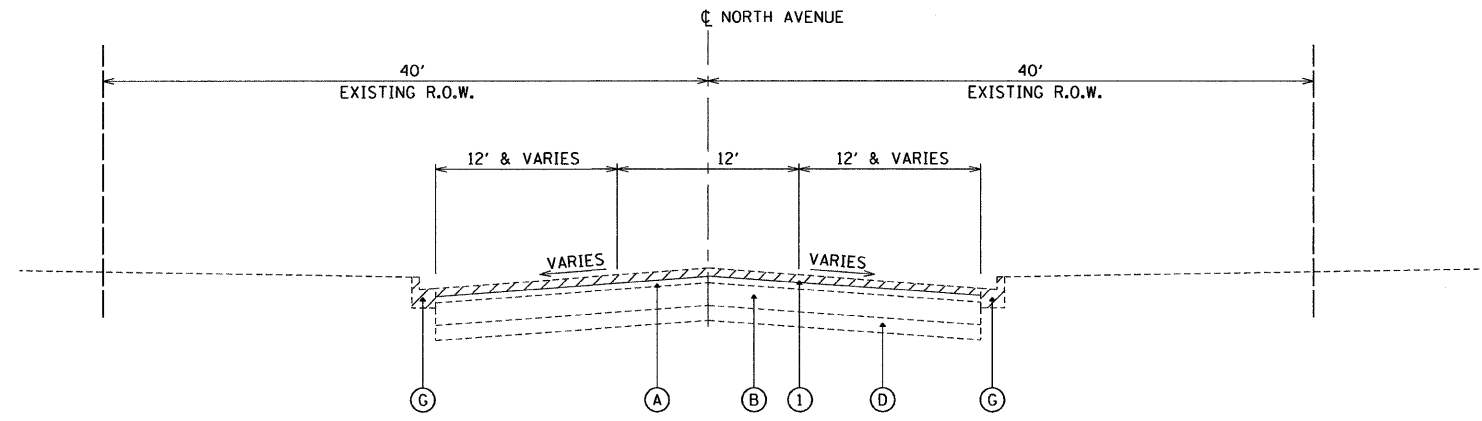


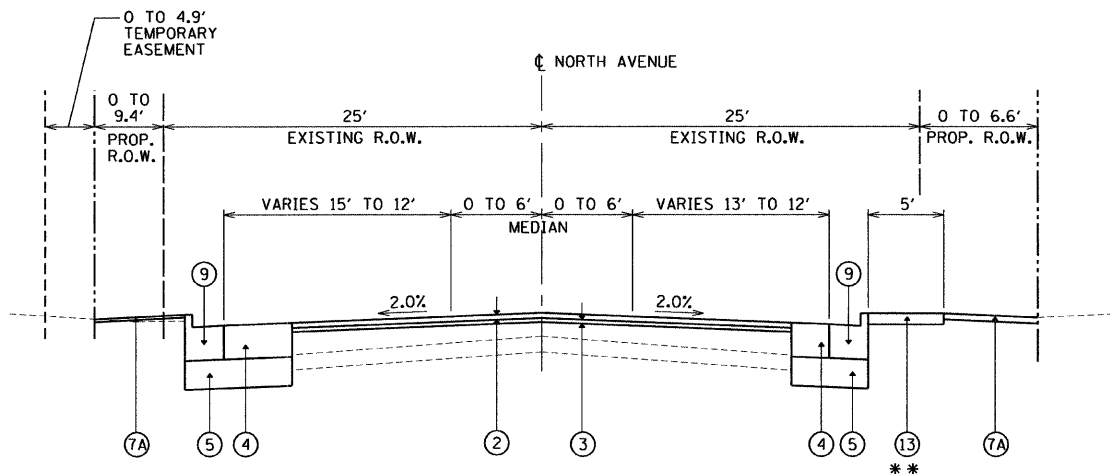
F.A. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
866	*	LAKE	554	28
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
*(L-2[W,R];6,6A & 6 EXT) WRS-1				



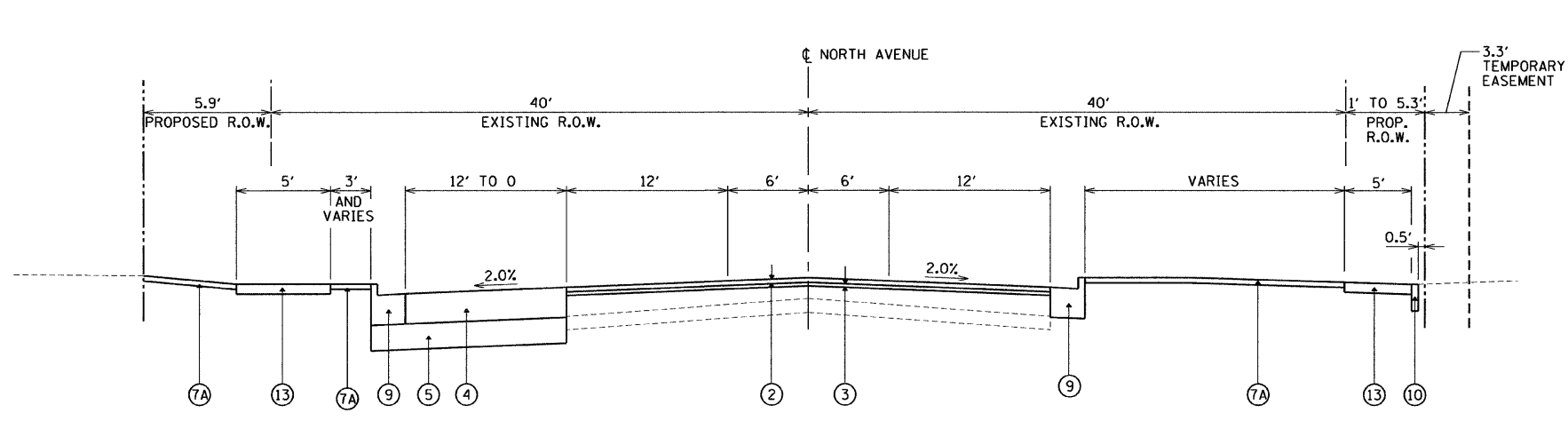
EXISTING TYPICAL SECTION
NORTH AVENUE @ ILLINOIS ROUTE 83
STA. 34+55 TO STA. 40+00



EXISTING TYPICAL SECTION
NORTH AVENUE @ ILLINOIS ROUTE 83
STA. 40+00 TO STA. 43+45



PROPOSED TYPICAL SECTION
NORTH AVENUE @ ILLINOIS ROUTE 83
STA. 34+55 TO STA. 40+00 ** SEE PLANS FOR LOCATIONS



PROPOSED TYPICAL SECTION
NORTH AVENUE @ ILLINOIS ROUTE 83
STA. 40+00 TO STA. 43+45

LEGEND:

EXISTING CONDITIONS:

- (A) HMA SURFACE (VARIES 2-4")
- (B) HMA BASE COURSE (5-17 1/2")
- (C) P.C.C. PAVEMENT (VARIES 6-10")
- (D) AGGREGATE SUBBASE (4")
- (E) HMA SHOULDERS (DEPTH VARIES)
- (F) AGGREGATE SHOULDERS (DEPTH VARIES)
- (G) COMBINATION CONCRETE CURB AND GUTTER
- (H) GUARD RAIL
- (I) SIDEWALK
- (J) RETAINING WALL
- [Hatched Box] ITEM TO BE REMOVED

PROPOSED IMPROVEMENTS:

- (1) HMA SURFACE REMOVAL, 2"
- (2) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (2")
- (3) LEVELING BINDER (MACHINE METHOD), N70, VARIES 1" TO 2 1/4"
- (4) HOT-MIX ASPHALT PAVEMENT, (FULL DEPTH) 13"
- (5) AGGREGATE SUBGRADE 12"
- (6) AGGREGATE SHOULDER, TYPE B 6"
- (7A) - TOPSOIL FURNISH AND PLACE, 4"
- FERTILIZER NUTRIENTS
- SEEDING, CLASS 2A WITH EROSION CONTROL BLANKET OR
SODDING, SALT TOLERANT
SEE PLANS FOR LOCATIONS
- (7B) - COMPOST FURNISH AND PLACE, 2"
- FERTILIZER NUTRIENTS
- SEEDING, CLASS 4A
- (8) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (10) CONCRETE CURB, TYPE B
- (11) CONCRETE GUTTER, TYPE B
- (12) STEEL PLATE BEAM GUARD RAIL, TYPE A OR TYPE B
- (13) PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (14) CONCRETE ENCASED SHEET PILE RETAINING WALL
- (15) SEGMENTAL CONCRETE BLOCK WALL
- (16) STABILIZED MEDIAN SURFACE, 12"
- (17) HMA SHOULDER, 13"

NOTE:
WHERE LEVELING BINDER EXCEEDS 2 1/4",
HMA BINDER COURSE IL 19.0, N70 SHALL
BE USED, SEE SHEET 30 FOR CROSS SLOPE AND
CENTERLINE PROFILE CORRECTION

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION FROM THE WISCONSIN STATE LINE TO NORTH OF PETITE LAKE ROAD TYPICAL SECTIONS NORTH AVENUE STA 34+55 TO 43+45 DATE: 1/30/09	DRAWN BY: BR CHECKED BY: MW
NAME	DATE		



GRAEF, ANHALT, SCHLOEMER & ASSOCIATES, INC.
CHICAGO, ILLINOIS