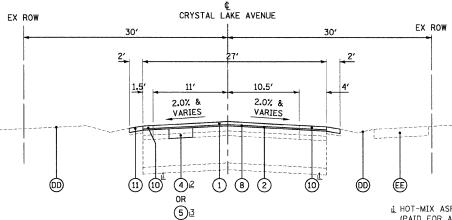


**EXISTING TYPICAL SECTION** CRYSTAL LAKE AVENUE STA. 41 + 86 TO STA. 48 + 87

1 LOCATED FROM STA. 41+86 TO STA. 48+05 2 LOCATED FROM STA. 48+05 TO STA. 48+87



PROPOSED TYPICAL SECTION CRYSTAL LAKE AVENUE STA. 41 + 86 TO STA. 48 + 87

1 HOT-MIX ASPHALT SHOULDERS (PAID FOR AS LEVELING BINDER (MACHINE METHOD), N50 - 3/4" AND HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 - 1 3/4") 2 LOCATED FROM STA. 41+86 TO STA. 48+05

3 LOCATED FROM STA. 48+05 TO STA. 48+87

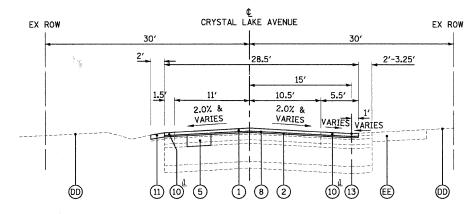
## **EXISTING LEGEND**

(A) HOT-MIX ASPHALT SURFACE COURSE, 1 1/2" (B) HOT-MIX ASPHALT SURFACE COURSE, 1 3/4" (C) HOT-MIX ASPHALT SURFACE COURSE, 2" (D) HOT-MIX ASPHALT SURFACE COURSE, 1 3/4" - 2" (E) HOT-MIX ASPHALT SURFACE COURSE, 2 1/4" - 6" (F) HOT-MIX ASPHALT SURFACE COURSE, 2 3/4" G) HOT-MIX ASPHALT SURFACE COURSE, 4 1/4" - 5 1/2" (H) HOT-MIX ASPHALT SURFACE COURSE, 3 1/4" (J) HOT-MIX ASPHALT SURFACE COURSE, 3 3/4" (K) HOT-MIX ASPHALT BINDER COURSE, 4" (L) HOT-MIX ASPHALT BASE COURSE, 9" (M) BITUMINOUS STABILIZED GRANULAR MATERIAL, 1 3/4" (N) BITUMINOUS STABILIZED GRANULAR MATERIAL, 2" (0) BITUMINOUS STABILIZED GRANULAR MATERIAL, 2 1/4" (P) BITUMINOUS STABILIZED GRANULAR MATERIAL, 2 3/4" (R) BITUMINOUS STABILIZED GRANULAR MATERIAL, 4 1/4"

(S) AREA REFLECTIVE CRACK CONTROL TREATMENT (PETROMAT)

CRYSTAL LAKE AVENUE EX ROW EX ROW 28.5" 2'-3.25' 5.5' 10.51 2.0% & VARIES VARIES VARIES VARIES HH AA GG A C H O X (D) (CC) (Z) (FF)

## **EXISTING TYPICAL SECTION CRYSTAL LAKE AVENUE** STA. 48 + 87 TO STA. 53 + 30



STA. 48 + 87 TO STA. 53 + 30

1 HOT-MIX ASPHALT SHOULDERS (PAID FOR AS LEVELING BINDER (MACHINE METHOD), N50 - 3/4" AND HOT-MIX ASPHALT PROPOSED TYPICAL SECTION SURFACE COURSE, MIX "C", N50 - 1 3/4") CRYSTAL LAKE AVENUE

# **EXISTING LEGEND (CONT.)**

- (U) CRUSHED AND UNCRUSHED GRAVEL, 4 1/2" (V) CRUSHED AND UNCRUSHED GRAVEL, 7 1/2" - 8 1/2"
- (W) CRUSHED AND UNCRUSHED GRAVEL, 12" 15"
- X UNCRUSHED GRAVEL AND SAND, 10 1/2" Y UNCRUSHED GRAVEL AND SAND, 16"
- (Z) HOT-MIX ASPHALT SHOULDER (FULL DEPTH)
- (AA) AGGREGATE SHOULDER, 4"± (BB) COMBINATION CONCRETE CURB AND GUTTER,
- TYPE B-6.12 CC EXISTING SUB-GRADE

(T) CRUSHED GRAVEL, 5 1/2"

- (DD) GROUND SURFACE
- EE HMA BIKE PATH
- (FF) CENTERLINE HMA DITCH
- GG HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- HH AGGREGATE SHOULDER REMOVAL, 2 1/2" (NOT PAID FOR SEPARATELY)
- ITEM TO BE REMOVED

SCALE: NONE

### PROPOSED LEGEND

- 1 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 1 3/4"
- (2) LEVELING BINDER (MACHINE METHOD), N50 3/4" MIN.
- (3) CLASS D PATCHES, TYPE II IV, 4-INCH
- (4) CLASS D PATCHES, TYPE II IV, 5-INCH
- (5) CLASS D PATCHES, TYPE II IV, 6 1/2-INCH
- (6) CLASS D PATCHES, TYPE II IV, 8-INCH
- (7) CLASS D PATCHES, TYPE II IV, 9 1/2-INCH
- (8) AREA REFLECTIVE CRACK CONTROL TREATMENT
- (9) COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
- (10) HOT-MIX ASPHALT SHOULDERS
- (11) AGGREGATE SHOULDERS, TYPE B 2 1/2"
- 12 AGGREGATE BASE COURSE, TYPE B 4"
- (13) CENTERLINE HMA DITCH

TO STA.



REVISED -IDOT REVIEW 02/03/09 DESIGNED - MWP DRAWN - CJC REVISED CHECKED - RWL REVISED 10/29/08 FILE - 080936-TYP.sht

**VILLAGE OF CARY, ILLINOIS** CRYSTAL LAKE AVENUE STP (LAPP) IMPROVEMENTS TYPICAL SECTIONS

SECTION COUNTY SHEETS NO. 08-00055-00-RS McHENRY FED. ROAD DIST. NO. 1 CONTRACT NO. 63115 JOB NO. C-91-202-09 IL ATD PROJECT M-9003 (169)