

\*\*MOUNTABLE CURB AND GUTTER TO BE USED FROM APPROXIMATELY STA. 97+90 TO STA. 98+73

(A) EXISTING AGGREGATE SUBBASE (R)

(B) EXISTING CONCRETE MEDIAN SURFACE, 4" (R)

(C) EXISTING PCC PAVEMENT VARIES FROM 6 1/2" TO 19 1/4" (R)

(D) EXISTING AGGREGATE SHOULDERS, 4 (R)

(E) EXISTING COMBINATION CURB AND GUTTER, TYPE B-6.24 OR TYPE B-6.12 (R)

(F) EXISTING BITUMINOUS SURFACE REMOVAL 2 1/2"

(G) EXISTING CURB AND GUTTER TO REMAIN

(H) EXISTING AGGREGATE SUBBASE TO REMAIN

(I) EXISTING BITUMINOUS PAVEMENT TO REMAIN

(J) EXISTING 5' SIDEWALK TO REMAIN

## PROPOSE

(1) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5"

(2) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)

3 PROPOSED AGGREGATE SUBGRADE 12"

(4) PROPOSED HOT- MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"

(4A) PROPOSED AGGREGATE BASE COURSE, TYPE B, 6"

5 PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 OR TYPE B-6.12

(6) PROPOSED COMBINATION CURB & GUTTER BARRIER MEDIAN, TYPE SB-6.24

(7) PROPOSED LONGITUDINAL CONSTRUCTION JOINT WITH NO. 1" x 24"

EPOXY COATED DEFORMED TIE BARS AT 24" CENTERS (8) PROPOSED LONGITUDINAL CONSTRUCTION JOINT WITH NO.  $3/4" \times 24"$ 

EPOXY COATED DEFORMED TIE BARS AT 24" CENTERS

9 PROPOSED SAWED LONGITUDINAL JOINT WITH NO. 3/4" x 30" EPOXY COATED DEFORMED TIE BARS AT 30" CENTERS

(1) PROPOSED TOPSOIL FURNISH AND PLACE, 4" AND SODDING, SALT TOLERANT OR SEEDING, CLASS 2A OR SEEDING, CLASS 4A

(11) PROPOSED TOPSOIL FURNISH AND PLACE, 24" AND SEEDING CLASS 2A

(12) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"

(13) PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"

(14) PROPOSED HOT-MIX ASPHALT BASE COURSE, WIDENING 8"

(15) PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT

(16) PROPOSED AGGREGATE SHOULDER - TYPE B, 8"

(17) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 1/2"

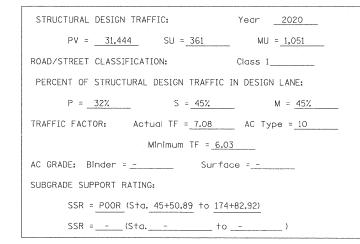
(18) PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/4" MIN.

(19) PROPOSED HOT-MIX ASPHALT BASE COURSE, 6"

(20) PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B, 4"

(21) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)

(22) PROPOSED AGGREGATE (PRIME COAT)



STRUCTURAL PAVEMENT DESIGN INFORMATION BLOCK

FILE NAME =	USER NAME = \$USER\$	DESIGNED - LP	REVISED -		IL. ROUTE 22		F.A.P	SECTION	COUNTY TOTAL SHEET	
W:\ILRTE22\_2009 REVISIONS\CADD Sheets\D160860-sht-typical.dgn		DRAWN - DC	REVISED -	STATE OF ILLINOIS	PROPOSED TYPICAL SECTIONS		337 20R-4		LAKE 232 14	
	PLOT SCALE = #SCALE#	CHECKED - JP   DATE - 05/14/2010	REVISED ~	DEPARTMENT OF TRANSPORTATION						CONTRACT NO. 60860
	PLOT DATE = 5/15/2010		REVISED -		SCALE: NTS	SHEET NO. 14 OF 232 SHEETS STA.	TO STA.		ILLINOIS F	ED. AID PROJECT