



NW FRONTAGE ROAD
PROPOSED TYPICAL SECTION
STA. 2985+27.98 TO 2990+40.00
STA. 2999+25 TO 3006+55

LEGEND:

PROPOSED:

- 1 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11"
 (2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70
 9" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70)
 (SEE NOTE #2)
- 2 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (SEE NOTE #2)
- 3 HOT-MIX ASPHALT SHOULDERS
- 4 AGGREGATE SUBGRADE IMPROVEMENT (SEE NOTE #3)
- 5 AGGREGATE SHOULDERS, TYPE A
- 6 AGGREGATE SUBGRADE IMPROVEMENT 15"
- 7 TOPSOIL, 6" OR 12" (SEE NOTE #4)
- 8 AGGREGATE BASE COURSE, TYPE B (FOR DRIVEWAYS)
- 9 PIPE UNDERDRAIN, 4" (SEE STANDARD DETAIL SUBSURFACE DRAINS)
- 10 INCIDENTAL HOT-MIX ASPHALT SURFACING, N50 (FOR DRIVEWAYS)

NOTES:

1. SEE PLAN SHEETS FOR ACTUAL LOCATION OF PROPOSED RIGHT OF WAY, AND PROPOSED ACCESS CONTROL LIMITS.
2. SEE SHEET TYPICAL SECTIONS 1 FOR BITUMINOUS MIXTURE REQUIREMENTS AND HOT-MIX ASPHALT LIFTS THICKNESS.
3. AGGREGATE SUBGRADE IMPROVEMENT IS 12" THICK UNDER IL ROUTE 2 PROPOSED PAVEMENT, AGGREGATE BASE COURSE TYPE A, IS 15" UNDER FRONTAGE ROAD PROPOSED PAVEMENT UNLESS OTHERWISE NOTED. SEE SHEET TYPICAL SECTIONS 3 FOR TABLE "IL 2 VARIABLE AGGREGATE SUBGRADE IMPROVEMENT" AND FOR LOCATION OF GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.
4. TOPSOIL IS 6" UNLESS OTHERWISE SHOWN. SEE SHEET TYPICAL SECTIONS 3 FOR TABLE "12" TOPSOIL APPLICATION AREAS."

FILE NAME =	USER NAME =	DESIGNED - GC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ILLINOIS ROUTE 2 TYPICAL SECTIONS 4	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pw\work\p\dot\rundbladerrr\d0331857	0264H70-sht-typic01-01.dgn	DRAWN - GC/RDT	REVISED -			734	77R-1	WINNEBAGO	179	12	
	PLOT SCALE =	CHECKED - GC	REVISED -			CONTRACT NO. 64H70					
	PLOT DATE =	DATE - 10/05/2012	REVISED -			SCALE: NTS	SHEET NO. 12 OF 179 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	