

LEGEND

(1) portland cement concrete pavement, 9 1/2" (jointed)
2 AGGREGATE SUBGRADE IMPROVEMENT 12"
$\overbrace{3}$ combination concrete curb and gutter, type B-6.24
(4) topsoil furnish and place, 6"
5 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
6 EXISTING BIKE PATH
(7) combination concrete curb and gutter, type B-6.12
(8) topsoil furnish and place, special
(9) EXISTING BRICK WALL
0 EXISTING ORNAMENTAL FENCE
$(\widetilde{11})$ 1 1/2" HMA SURFACE COURSE MIX "C", N50
(12) AGGREGATE SUBGRADE IMPROVEMENT
(13) SEGMENTAL CONCRETE BLOCK WALL
(14) concrete median surface, 4 inch
(15) CORRUGATED MEDIAN
(16) AGGREGATE SUBGRADE IMPROVEMENT 18"
$(\widetilde{17})$ portland cement concrete base course widening 10"
(18) AGGREGATE SUBGRADE IMPROVEMENT 24"
(19) AGGREGATE FILL
20 2" HOT-MIX ASPHALT SURFACE COURSE IL-9.5FG N50
(21) AGGREGATE BASE COURSE, TYPE B, 8"
(22) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
23 PIPE UNDERDRAINS 6"
24 2" INCIDENTAL HOT-MIX ASPHALT SURFACING
25 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
(26) 1" LEVELING BINDER (MACHINE METHOD), N50
Note
NOTE: HMA MIXTURE APPLICATION RATE = 112 LBS/SO YD/IN
* GUTTER FLAG REVERSE PITCHED TO 2% AWAY FROM MEDIAN
STRUCTURAL DESIGN TRAFFIC: Year 2020
PV = 19,275 SU = 830 MU = 620
ROAD/STREET CLASSIFICATION: Major Principal Urban/Rural Art. PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
P = 32 $S = 45$ $M = 45$
TRAFFIC FACTOR: Actual TF = 4.95 AC Type = 20
SUBGRADE SUPPORT RATING:
SSR = Poor (Sta. Range = All)

AL SECTIONS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
			742	(32, 33) R-1	WINNEBAGO	705	21
					CONTRAC	T NO. 6	54821
	STA.	TO STA.	ILLINOIS FED. AID PROJECT				