



\$ PRAIRIE ROAD (NORTH) 9.1m 12.2m 0.9m VARIES 3.7m TURN LANE (0) (0) (0)

NOTE:

ADDITIONAL THICKNESS
OF AGGREGATE SUBGRADE

AT THIS LOCATION INCLUDED IN THE COST OF AGGREGATE SUBGRADE, 300mm

## BITUMINOUS MIXTURE REQUIREMENT

PRAIRIE ROAD (NORTH)

ITEM	AC TYPE	VOIDS	RAP%
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D" N70	PG 64-22	4% @ 70 Gyr	10%
BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19, N70	PG 64-22	4% @ 70 Gyr	15%
POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90	SBS/SBR PG 70-22	4% @ 90 Gyr	0%
BITUMINOUS BASE COURSE, SUPERPAVE, 250mm	PG 58-22	2% @ 50 Gyr	50%
BITUMINOUS BASE COURSE WIDENING, SUPERPAVE, 250mm	PG 58-22	2% @ 50 Gyr	50%
INCIDENTAL BITUMINOUS SURFACING	PG 58-22	4% @ 30 Gyr	30%
BITUMINOUS SHOULDER, SUPERPAVE, 250mm	PG 58-22	2% @ 30 Gyr	50%
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	PG 64-22	4% @ 50 Gyr	15%
TEMPORARY PAVEMENT			
BITUMINOUS BASE COURSE, SUPERPAVE, 150mm	PG 58-22	2% @ 50 Gyr	50%
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50	PG 64-22	4% @ 50 Gyr	15%

## LEGEND

STA. 9+928.737 TO STA. 9+928.640

- 1) TOPSOIL FURNISH AND PLACE, 100mm
- SODDING, SALT TOLERANT
- SEEDING (TYPE AS SPECIFIED IN PLANS)
- 4 PORTLAND CEMENT CONCRETE PAVEMENT 250mm (JOINTED)

SECTION

20R-5

STA. 99+815.000 TO STA. 104+665.000 FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

COUNTY

SHEETS NO.

LAKE 562 23

RTE.

337

D-91-552-99

- AGGREGATE SUBGRADE, 300mm
- CONSTRUCTION JOINT WITH NO. 20 DEFORMED TIE BAR (EPOXY COATED), 600mm LONG @ 600mm CENTERS, DRILL & GROUT IN PLACE (INCLUDED IN COST OF CURB & GUTTER)
- (7) CONSTRUCTION JOINT WITH NO. 25 DEFORMED TIE BAR (EPOXY COATED), 600mm LONG @ 600mm CENTERS, DRILL & GROUT IN PLACE (INCLUDED IN COST OF PCC PAVEMENT)
- 8 SAWED LONGITUDINAL JOINT WITH NO. 20 DEFORMED TIE BAR (EPOXY COATED), 750mm LONG @ 750mm CENTERS (INCLUDED IN COST OF PCC PAVEMENT)
- (9) PORTLAND CEMENT CONCRETE SIDEWALK 125mm
- (10) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-15.60
- BITUMINOUS SIDEPATH (SEE DETAIL)
- (12) CONCRETE MEDIAN, TYPE SB-15.60
- (13) CONCRETE MEDIAN, TYPE SB (SPECIAL)
- (14) CORRUGATED MEDIAN
- (15) BITUMINOUS SHOULDERS SUPERPAVE, 250mm
- (16) COMBINATION CONCRETE CURB AND GUTTER, TYPE B15.30
- (17) BITUMINOUS BASE COURSE, SUPERPAVE 250mm
- (18) BITUMINOUS SURFACE REMOVAL
- (19) BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70, 38mm
- 2) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX D, N70, 38mm
- (21) AGGREGATE SHOULDERS, TYPE B 250mm
- (2) TOPSOIL, FURNISH AND PLACE, 600mm
- 3 BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N50, 38mm
- BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70, 100mm
- (25) PORTLAND CEMENT CONCRETE SHOULDERS, 250mm
- 26 PAVEMENT FABRIC
- (27) COMBINATION CONCRETE CURB AND GUTTER, TYPE M5.30
- (8) INCIDENTAL BITUMINOUS SURFACING 50mm
- 29 BITUMINOUS CONCRETE BASE COURSE WIDENING, SUPERPAVE, 250mm
- (30) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N50, 50mm
- (1) POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE. SUPERPAVE, MIX F, N90, 50mm

REVISIONS	ILLINOIS DEPARTMENT OF TRANSPORTATION			
NAME DATE	TI RTI	E 22 (FAP 337)		
1				
	IL RTE 83 TO US	5 45 / IL 21 (MILWAUKEE AVE)		
	PROPOSED TYPICAL SECTIONS			
	WILLOW DADKW	AV EACTON AVE DRADTE LAL		
	WILLOW PARKW	AT, EASTON AVE, PRARIE EN		
	APPLE HIL	AY, EASTON AVE, PRARIE LN L LN (NORTH), HOTZ RD,		
	PRAIRIE RD. MAIN ST			
	SCALE: NONE	DRAWN BY: JSM		
1				
	DATE: 03-22-2004	CHECKED BY: JNR		