

- A HOT-MIX ASPHALT SURFACE COURSE 2 1/2"-3"
- B PORTLAND CEMENT CONCRETE PAVEMENT, 10"
- C PORTLAND CEMENT CONCRETE BASE COURSE, 9"- 10"
- D HOT-MIX ASPHALT BASE COURSE, 11 1/4"
- (E) HOT-MIX ASPHALT SHOULDER, 8"
- (F) AGGREGATE SHOULDER, 6"-8"
- G COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12 OR B-6.24
- (H) MEDIAN SURFACE, 12"
- (I) EXISTING GROUND
- (J) GRANULAR SUBBASE, THICKNESS VARIES

- 1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90: 2"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70: 2"
- (3) LEVELING BINDER (MACHINE METHOD), N70: 3/4" & VAR. ON US 30, 1" ON IL 31 & VAR.
- (US 30) HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 12 3/4" CONSISTING OF: POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90: 2" POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90: 2 1/4" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90: 8 1/2"
- (IL 31) HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 12 3/4" CONSISTING OF: HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70: 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70: 10 3/4"
- (RAMPS) HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 12 1/2" CONSISTING OF: HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70: 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70: 10 1/2"
- (US 30 & IL 31) HOT-MIX ASPHALT SHOULDERS, 12 3/4" CONSISTING OF: HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70: 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70: 10 3/4"
- (RAMPS) HOT-MIX ASPHALT SHOULDERS, 12 1/2" CONSISTING OF: HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70: 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70: 10 1/2"
- (9) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 10 AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (11) AGGREGATE SHOULDER, TYPE B, 8"

- AGGREGATE WEDGE SHOULDER, TYPE B
- STRIP REFLECTIVE CRACK CONTROL TREATMENT
- (14) CONCRETE MEDIAN SURFACE, 4"
- PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
- (16) PORTLAND CEMENT CONCRETE SHOULDERS, 10"
- TOPSOIL, FURNISH & PLACE, 4", FERTILIZER NUTRIENTS AND SEEDING OR SODDING. SEE LANDSCAPING PLANS FOR LOCATIONS AND SEEDING TYPE.
- TOPSOIL, FURNISH & PLACE, 30", FERTILIZER NUTRIENTS, SEEDING CLASS 2A AND EROSION CONTROL BLANKET
- (9) EPOXY COATED, DEFORMED, NO. 6 TIE BARS, 24" LONG @ 24" C-C COST INCIDENTAL TO PCC PAVT, CONC C & G AND CONC MEDIAN TY SB-6
- (20) EPOXY COATED, DEFORMED, NO. 6 TIE BARS, 30" LONG @ 24" C-C COST INCIDENTAL TO PCC SHOULDERS, 10"
- (21) EPOXY COATED, DEFORMED, NO. 6 TIE BARS, 24" LONG @ 24" C-C COST INCIDENTAL TO CONCRETE BARRIER BASE
- (22) HOT-MIX ASPHALT BASE COURSE, 10"
- (23) HOT-MIX ASPHALT BASE COURSE WIDENING, 10"

SCALE: N.T.S.

USER NAME = 1654	DESIGNED	-	JWB	REVISED -
	DRAWN	-	JWB	REVISED -
PLOT SCALE = 20.0000 ' / IN.	CHECKED	-	RS	REVISED -
PLOT DATE = 6/15/2012	DATE	-	06/15/2012	REVISED -

## STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

U.S. ROUTE 30 AT IL ROUTE 31			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TYPICAL SECTIONS - U.S. ROUTE 30		349	(10 & 11 VB) R-3	•	507	23	
TITIOAL SECTIONS - 0.3. NOUTE 30				ANE AND KENDALL	CONTRACT NO. 60133		
	SHEET NO	STA TO STA		ILLINOIS FED. AID PROJECT			