





STAGE 2 TYPICAL SECTION FOR STORM SEWER INSTALLATION

NOTES

- 1. TAPER LEADING INTO STAGE CONSTRUCTION TRAFFIC CONTROL
 SHALL BE AT A 50:1 TAPER RATE. THE LENGTH OF THE
 TAPER SHALL BE CALCULATED ACCORDING TO THE FOLLOWING:
 L= W X TAPER RATE, WHERE L= MIN TAPER LENGTH (FT)
 AND W= WIDTH (FT).
- USE TRAFFIC CONTROL AND PROTECTION, STANDARD 701501, FOR DAYTIME CLOSURES.
- 3. IF THE CONTRACTOR HAS TO REMOVE MORE PAVEMENT THAN WHAT IS SHOWN FOR THE INSTALLATION OF THE STORM SEWER, HE SHALL CONSTRUCT AN AGGREGATE SHOULDER TO MAINTAIN A 3' WIDE SHOULDER FOR EASTBOUND TRAFFIC. THIS WORK SHALL BE DONE AT THE CONTRACTOR'S EXPENSE.

EXISTING

- 1) PORTLAND CEMENT CONCRETE PAVEMENT, 9"-6"-9"
- 2 BITUMINOUS CONCRETE SURFACE OVERLAY, 3"-5"
- 3 BITUMINOUS BASE COURSE WIDENING, 9"
- 4 PORTLAND CEMENT CONCRETE BASE COURSE WIDENING
- 6 PORTLAND CEMENT CONCRETE OR BRICK SIDEWALK, 4"-5"
- 7 CONCRETE CURB

PROPOSEI

- (15) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIXTURE "D", N50 (1-1/2")
- (16) LEVELING BINDER (MACHINE METHOD), N50
- 17) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-12.5 N50 (I 1/2" (MIN.))
- (18) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-12.5 N50 (2 1/4")
- (19) HOT-MIX ASPHALT SURFACE REMOVAL, 1"
- 20) PORTLAND CEMENT CONCRETE PAVEMENT 8-3/4" (JOINTED)
- (21) HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- (23) SUB-BASE GRANULAR MATERIAL, TYPE B (8")
- (24) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (25) AGGREGATE SHOULDERS, TYPE B
- (31) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (32) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (33) PORTLAND CEMENT CONCRETE SIDEWALK, SPECIAL
- (34) TOPSOIL FURNISH & PLACE, 4"
- 35) SODDING
- (36) SEEDING, CLASS 2A
- (38) HEAVY DUTY EROSION CONTROL BLANKET (SEE SCHEDULE FOR LOCATION & LIMITS)
- 41 PIPE UNDERDRAIN, 6"
- (42) TEMPORARY STRIPING
- 43) AGGREGATE FOR TEMPORARY ACCESS

1	FILE NAME =	USER NAME = horstkj	DESIGNED	-	REVISED -
	mzecsheets.dgn		DRAWN	•	REVISED -
		PLOT SCALE = 7.2279 '/ 10.	CHECKED	-	REVISED -
		PLOT DATE = 3/15/2012	DATE	-	REVISED -

STATE	OF	ILLINOIS
DEPARTMENT (OF '	TRANSPORTATION

STAGING DETAILS							
STAGE 2	STORM	SEWER	INSTAL	LATION			
 SHEET NO.	OF	SHEETS	STA.	TO STA.			

F.A.P. RTE.		SECT	TION			COUNTY	SHEETS	SHEE NO.
317		16W-1.	RS-3			FULTON	347	91
					T	CONTRACT	NO. 1	88795
FED. RO	DAD DIST.	NO.	ILLINOIS	FED.	AID	PROJECT		