

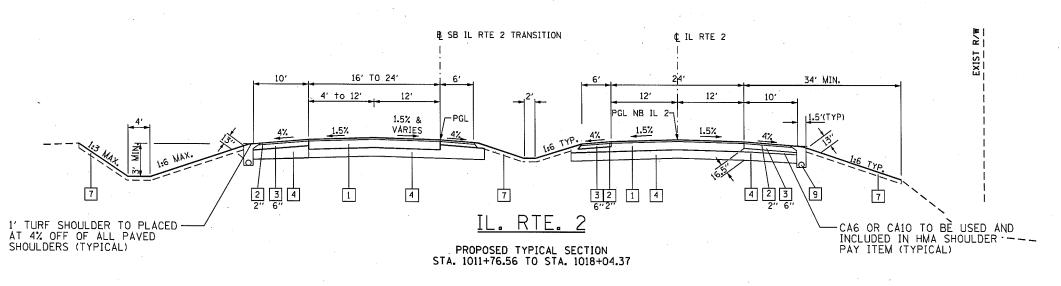
## L IL RTE 2 13' TO 24' MIN. 1' TO 12' 12' SB LT TURN - PGL STRIPE-1.5% 1.5% 2% 2 3 4 7 4 4 2 3 1 RTE. -CA6 OR CA1O TO BE USED AND INCLUDED AS HMA SHOULDER PAY ITEM (TYPICAL) •WIDTH OF 2% CROSS SLOPE 1' TURF SHOULDER TO PLACED AT 4% OFF OF ALL PAVED SHOULDERS (TYPICAL) VARIES FROM O' TO 14' PROPOSED TYPICAL SECTION NORTH OF ROSCOE ROAD STA. 979+40.32 TO 1011+76.56

## PROPOSED:

- 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 A)
- 2 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 SEE NOTE C
- 3 HOT-MIX ASPHALT SHOULDERS
- 4 AGGREGATE SUBGRADE IMPROVEMENT (SEE NOTE #3)
- 5 AGGREGATE SHOULDERS, TYPE A
- 6 AGGREGATE SUBGRADE IMPROVEMENT (SEE NOTE 3)
- 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)
- INCIDENTAL HOT-MIX ASPHALT SURFACING, N50 (FOR DRIVEWAYS)

## NOTES:

- 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 =	NAME = USER NAME =	DESIGNED - GC		REVISED -					F.A.P.	SECTION	COUNTY TOT	AL SHEET
c:\pw_work\pwidot\rundbladerrr\d0331857	D264H70-sht-typical-01.dgn	DRAWN -	- GC/RDT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ILLINOIS ROUTE 2		734	77R-1	INTUINED LCO 17	SHEE 15 NO.	
	PLOT SCALE =	CHECKED -	GC	REVISED -		TYPICAL SECTIONS 2				CONTRACT NO. 64H70	5 64470	
	PLOT DATE =	DATE -	10/05/2012	REVISED -		SCALE: NTS	SHEET NO. 10 OF 179 SHEETS STA.	TO STAL		ILLINOIS FED.	AID PROJECT	. 64n70