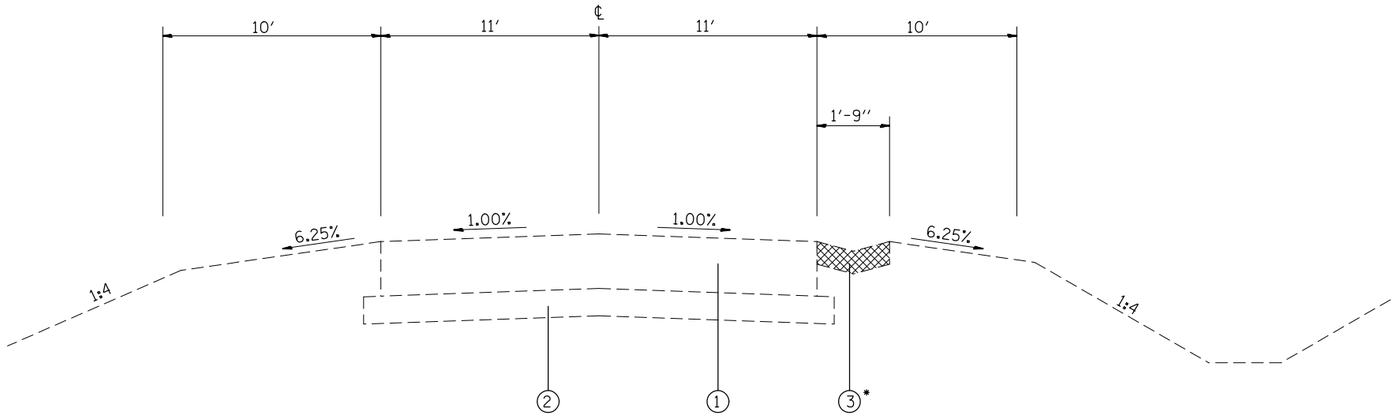


EXISTING TYPICAL (IL 3)

STA. 423+17.00 TO STA. 481+03.00

* STA. 434+46 TO STA. 437+88 LT & RT
STA. 441+00 TO STA. 481+18 RT
STA. 478+36 TO STA. 480+77 LT

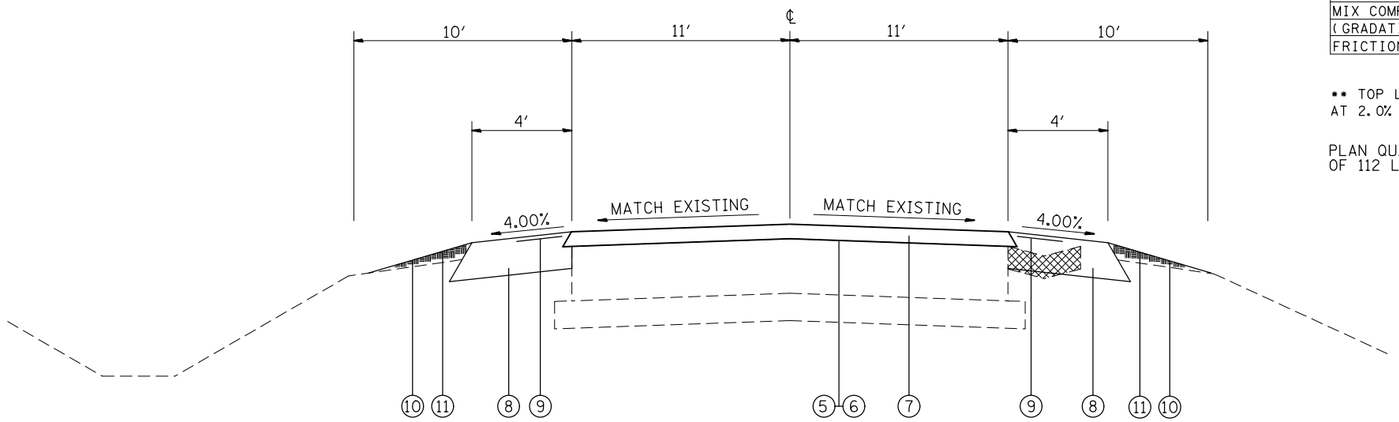
MIX CHART

MIXTURE USE	SURFACE	INCIDENTAL SURF	PARTIAL DEPTH PATCH
AC/PG	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION			
(GRADATION MIXTURE)	IL 9.5	IL 9.5	IL 19.0 F.G.
FRICTION AGG	MIXTURE "D"	MIXTURE "C"	MIXTURE "B"

MIXTURE USE	SHOULDERS > 2.25"
AC/PG	PG 64-22
DESIGN AIR VOIDS	
MIX COMPOSITION	**2.0% @ Ndes=30
(GRADATION MIXTURE)	NMAS 3/4"
FRICTION AGG	

** TOP LIFT SHOULDERS - DESIGN THIS MIX
AT 2.0% VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%.

PLAN QUANTITIES FOR HOT-MIX ASPHALT SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN. (59.8 KG/SQ M/25 MM THICKNESS).



PROPOSED TYPICAL (IL 3)

STA. 423+17.00 TO STA. 481+03.00

LEGEND

1. EXISTING PCC PAVEMENT, 10"
2. EXISTING SUB-BASE GRANULAR MATERIAL
3. EXISTING CONCRETE GUTTER, TYPE B-TO BE REMOVED
4. EXISTING CONCRETE CURB & GUTTER, TYPE B6-24
5. PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
6. PROPOSED AGGREGATE (PRIME COAT)
7. PROPOSED HMA SURFACE COURSE, 2 ½"
8. PROPOSED HMA SHOULDER 8"
9. PROPOSED SHOULDER RUMBLE STRIP 8"
10. PROPOSED SEEDING CLASS, 2A
11. PROPOSED MULCH, METHOD 2

FILE NAME = c:\pw_work\pwidot\dintelmanjn1\d0301166\d876f89-sht-plan.dgn	USER NAME = dintelmanjn	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/5/2013	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	74-1RS-1	RANDOLPH	28	5
		CONTRACT NO. 76F89		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		