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19,	EXISTING PAVEWENT MARKINGS SHALL BE TEMPORARILY COVERED PRIOR TO APPLICATION
	OF THE DECK SURFACE TREATMENT, TO PREVENT THE MATERIAL FROM BEING APPLIED
	TO THE MARKINGS AND TO PROTECT THE REFLECTIVE PROPERTIES OF THE MARKINGS.
	THE TEMPORARY COVERING MATERIAL USED SHALL BE SUCH THAT IT WILL NOT AFFECT
	THE MARKING'S REFLECTIVITY WHEN REMOVED AFTER APPLICATION OF THE DECK SURFACE
	TREATMENT AND PRIOR TO OPENING TO TRAFFIC. COST INCLUDED WITH BRIDGE DECK
	CONCRETE SEALER.

- 20. ALL AREAS DISTURBED FOR ANY REASON SHALL BE PERMANENTLY SEEDED AS DIRECTED BY THE ENGINEER. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED AT THE CONTRACTOR'S EXPENSE.
- 21. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR I.T.S. UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR I.T.S. EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS.
- 22. ALL NEW TRAFFIC BARRIER TERMINALS SHALL BE CORED; NO DRILLING WILL BE PERMITTED INTO THE PARAPET WALLS, MEDIANS, PIERS, ETC. ACCORDING TO ARTICLE 631.07. FOR THIS WORK, ANY DAMAGE TO THE PARAPET WALLS, MEDIANS, PIERS, ETC. WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR AT HIS DWN EXPENSE.
- 23. IF THE CONTRACTOR CLOSES ONE LANE OF TRAFFIC BETWEEN MULTIPLE MAINLINE STRUCTURES AT THE SAME TIME INSTEAD OF STAGING EACH INDIVIDUAL STRUCTURE, THE CONTRACTOR WILL BE PAID THE INCLUDED TRAFFIC CONTROL PAY ITEMS FOR THE INDIVIDUAL STRUCTURES BUT NO EXTRA PAYMENT WILL BE ALLOWED.
- 24. EXISTING OR PROPOSED GUARDRAIL AND TERMINAL BARRIER SECTIONS SHALL BE IN PLACE WHENEVER TRAFFIC IS OPERATING CLOSER TO AN OBSTRUCTION THAN THE NORMAL TRAFFIC CONFIGURATION.

MIXTURE USE	SURFACE.	BINDER.	CROSSOVERS (BINDER)	CH 4 TIE-IN (SURFACE)
AC/PG	S85 PG 76-24	SBS PG 76-24	PC 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% & Ndes=90	4,0% & Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=70
MIX COMPOSITION				
(GRADATION MIXTURE)	IL 9.5	1L 19.0 FG	IL 19.0 FG	IL 9.5
FRICTION AGG	MIXTURE "E"	MIXTURE "B"	MIXTURE "B"	MIXTURE "C"
OUALITY MGMT PROGRAM	bŁb	PFP	QCOA	OCQA
MAXTHOS USS SHOULDERS \$ 2.25" SHOULDERS \$ 2.25" PARTIAL DEPTH PATCH				

MIXTURE USE	SHOULDERS > 2,25"	SHOULDERS < 2.25"	PARTIAL DEPTH PATCH	
AC/PG	PG 64-22	PG 64-22	PC 64-22	
DESIGN AIR VOIDS	2.0% & Ndes=30	**2.0% @ Ndes=30	4.0% & Ndes=90	
MIX COMPOSITION	NMAS 3/4"	NMAS 1/2"		
(GRADATION MIXTURE)			IL 9.5	
FRICTION AGG			MIXTURE "C"	
QUALITY MGMT PROGRAM			A030	

- . Use some surface and binder mix for ramps and mainline.
- ** Top Lift Shoulders Design this mix at 2.0% voids and odd asphalt to reduce voids to 1.5%.

Plan quantities for Bituminous Concrete Surface Course Items are calculated using a unit weight of 112 lb/sq yd/in (59.8 kg/sq m/25 mm thicknoss).

- 1 COVER SHEET
- 2 INDEX OF SHEETS, GENERAL NOTES, HIGHWAY STANDARDS,

ADT, COMMITMENTS

- 3 10 SUMMARY OF QUANTITIES
- 11- 12 TYPICAL SECTIONS
- 13 25 SCHEDULES OF QUANTITIES
- 26 58 PLAN SHEETS
- 59 91 PAVEMENT MARKING SHEETS
- 92 118 STRUCTURE REPAIR PLANS
- 119 126 DETAIL SHEETS

HIGHWAY STANDARDS

000001-06 -635006-03 635011-02 701401-08 001001-02 701402-09 001006 642001-02 701406-08 442001-04 665001-02 701411-08 442101-07 701006-05 701428 606001-05 701011-04 701456-03 630001-10 701201-04 701901-03 630301-06 701306-03 704001-07 631011-09 701311-03 780001-04 631031-12 701321-13 781001-03 635001-01 701400-07 BLR 20-7

ADT

CLINTON COUNTY LINE TO IL 177 2013 AOT = 24,000 (ACTUAL) 2015 AOT = 24,500 (ESTIMATED) 2035 AOT = 29,900 (ESTIMATED) SU = 2.8% MU = 24.6% DIR DIST: WB=50.8/EB = 49.2

IL 177 TO BEAVER POND CREEK 2013 ADT = 22,800 (ACTUAL) 2015 ADT = 23,300 (ESTIMATED 2035 ADT = 28,400 (ESTIMATED) SU = 3,0% MU = 25,4% DIR DIST: W8 = 50.9%/EB = 49.1

TR 58 (WATERWORKS RD) 2009 ADT = 200 (ACTUAL) 2015 ADT = 225 (ESTIMATED) 2035 ADT = 275 (ESTIMATED)

IL 177 NE OF 1-64 2013 ADT = 1400 (ACTUAL) 2015 ADT = 1450 (ESTIMATED) 2035 ADT = 1750 (ESTIMATED) SU = 8.4% MU = 7.1%

IL 177 SW OF 1-64 2013 ADT = 3400 (ACTUAL) 2015 ADT = 3475 (ESTIMATED) 2035 ADT = 4550 (ESTIMATED) 5U = 5.3% MU = 4.4%

CH 4 2009 ADT = 275 (ACTUAL) 2015 ADT = 300 (ESTIMATED) 2035 ADT = 375 (ESTIMATED)

COMMITMENTS

COMMITMENTS FOR THIS PROJECT ARE AS FOLLOWS: NONE

FILE NAME :	USER NAME, c opnoverpj	DESIGNED -	REVISED -		GENERAL NOTES, COMMITMENTS, ADT,		F,A.I.	SECTION	COUNTY	TOTAL SHEET	
as/pwwork/pwsdat/aonoverpj/d8145718/d83	6d28-sht-gennote.dgn	DRAWN - REVISED -	STATE OF ILLINOIS	INDEX OF SHEETS, HIGHWAY STANDARDS			64	95-(1,2)RS-1	WASHINGTON	126 2	
	PLOT SCALE = 100.0500 1/ 1n.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	HANEY OL SUCCIO' LIRUANAL STAMMANAS				CONTRACT	NO. 76D20	
	PLOT DATE * \$/13/2014	DATE -	REVISED -		SCALE:	SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	FED. ROAD	DIST. NO. ILLINOIS FE	D. AID PROJECT	