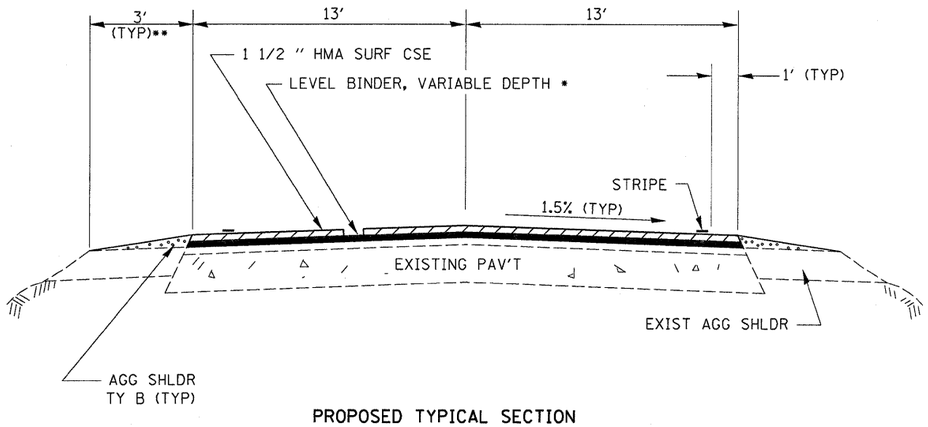
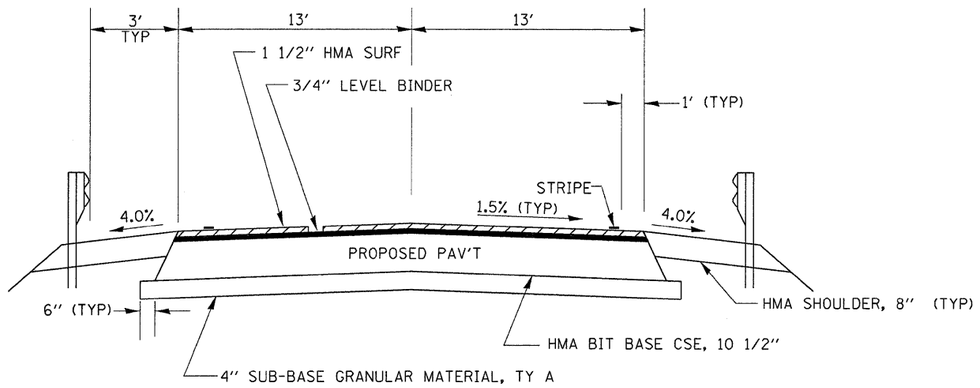


PROPOSED TYPICAL SECTION

STA 376+78 TO STA 378+64
STA 379+36 TO STA 381+30

* VARIES FROM 3/4" AT 377+40 TO 6" AT 378+64
VARIES FROM 6" AT 379+36 TO 3/4" AT 380+50

** SEE PLAN SHEET AND STANDARDS FOR GUARDRAIL STABILIZATION LOCATIONS



PROPOSED TYPICAL SECTION

STA 378+64 TO STA 379+36

MIX DESIGN						
MIX	PG GRADE	MAX % RAP ALLOWABLE	DESIGN AIR VOIDS	MIX COMPOSITION	FRICTION AGG	DENSITY TEST METHOD
HMA SURFACE	PG 64-22	15%	4.0% @N50	IL 12.5 OR IL 9.5	MIXTURE C	NUCLEAR/CORES
LEVELING BINDER	PG 58-22	25%	4.0% @N50	IL 9.5	-	SATISFACTION OF ENGINEER
HMA BASE COURSE	PG 58-22	25%	4.0% @N50	IL 19.0	-	NUCLEAR/CORES
HMA SHOULDER	PG 58-22	50%	3.0% @N50	IL 19.0	-	•

• MATERIAL SHALL BE COMPACTED TO 93.0-97.4 PERCENT OF THE MAXIMUM THEORETICAL DENSITY, EXCEPT THAT WHEN PLACED AS A FIRST LIFT ON AN UNIMPROVED SUBGRADE THE MINIMUM PERCENT COMPACTION SHALL BE 92.0 PERCENT. THE MAXIMUM THEORETICAL DENSITY SHALL BE DETERMINED FROM THE MOVING AVERAGE AS SPECIFIED IN THE QC/QA SPECIFICATION.

•• IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER.

FILE NAME = c:\pw_work\pwidot\carpenterdj\dms30350\EP03107-sht-details.DGN	USER NAME = carpenterdj	DESIGNED - RLW	REVISED - ---
		DRAWN - RLW	REVISED - ---
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - ---	REVISED - ---
	PLOT DATE = Oct 22, 2008 - 08:42:51 AM	DATE - --------	REVISED - ---

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: _____ | SHEET NO. 1 OF 1 SHEETS | STA. 376+30 TO STA. 381+50

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
646	(122)I	BUREAU	18	4
		CONTRACT NO. 66858		
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		