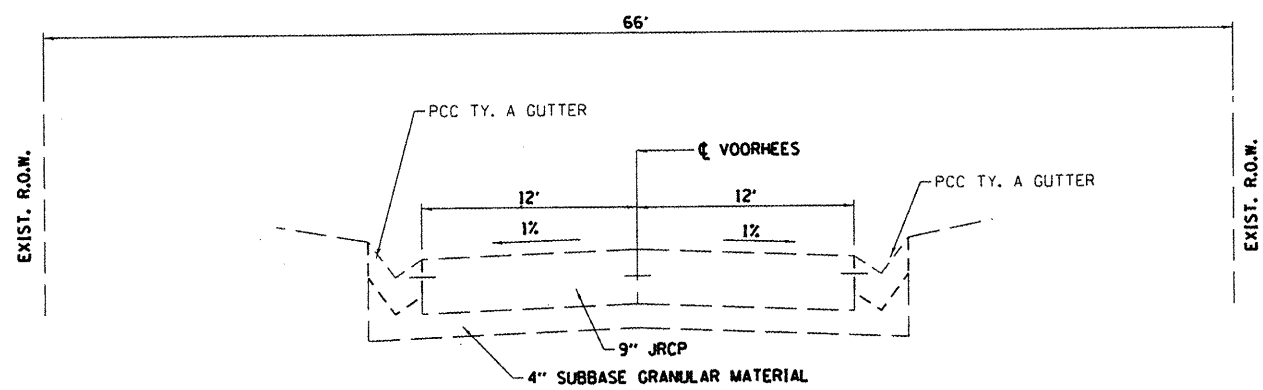
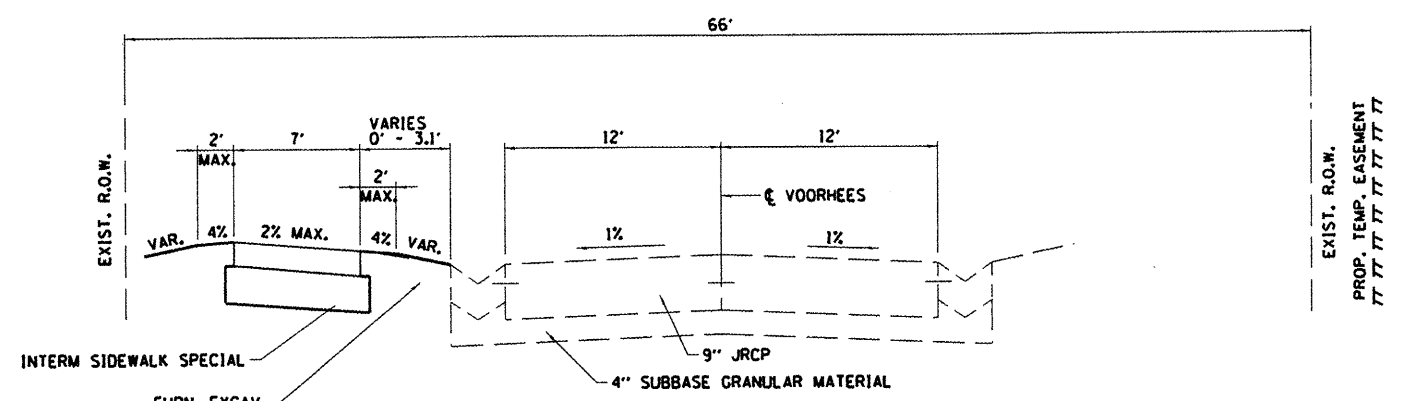


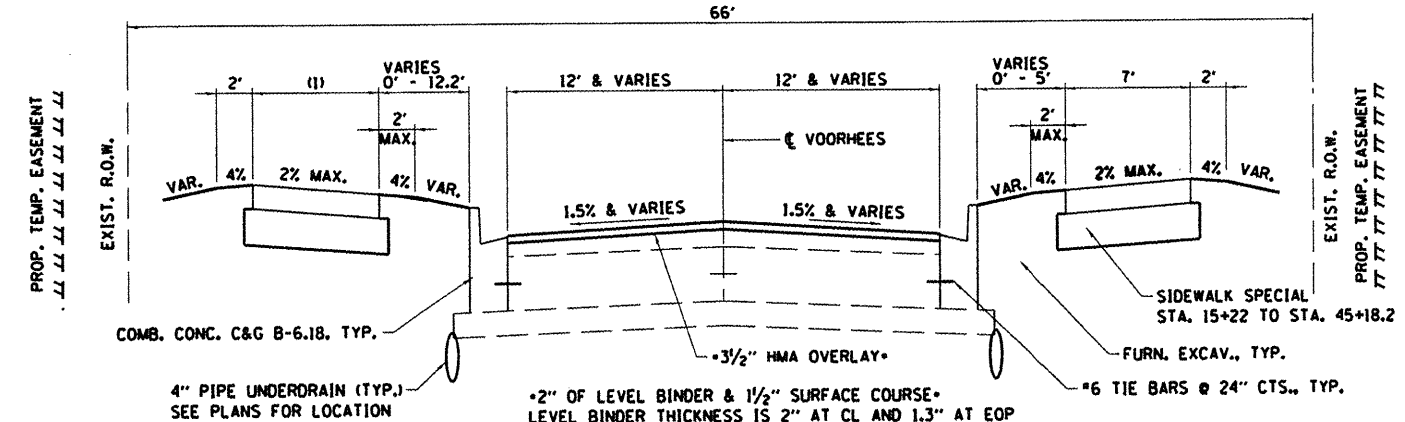
EXISTING TYPICAL SECTION
STA. 10+28 TO STA. 30+28



EXISTING TYPICAL SECTION
STA. 31+72.24 TO STA. 38+89.8
STA. 40+10.3 TO 48+40.5



PROPOSED TYPICAL SECTION
STA. 10+29 TO STA. 13+45



PROPOSED TYPICAL SECTION
STA. 13+45 TO STA. 30+28
STA. 31+72.24 TO STA. 38+89.8
STA. 40+10.3 TO STA. 48+40.5

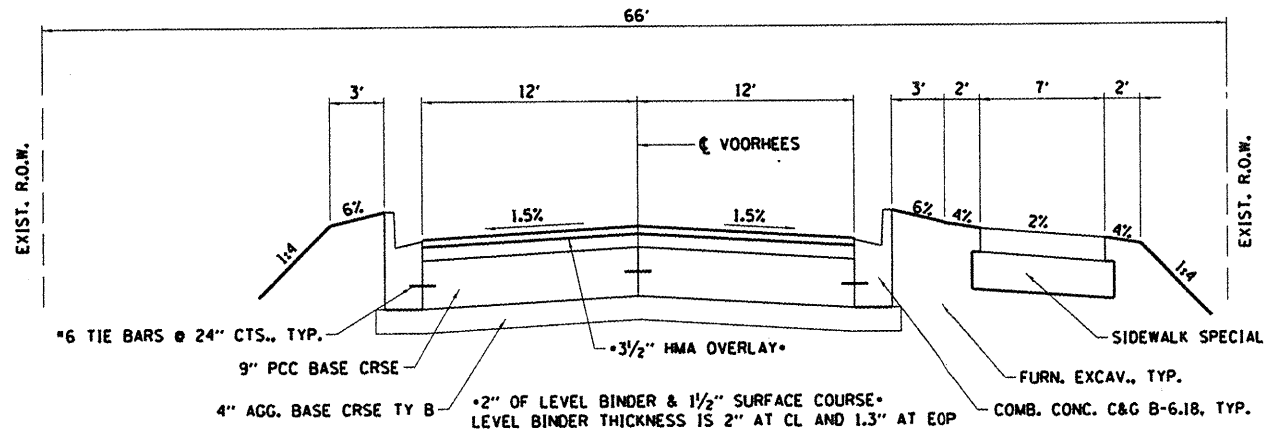
(1) SIDEWALK SPECIAL, 7' STA. 13+45 TO STA. 14+72.9
PCC SIDEWALK 5", STA. 45+12.2 TO STA. 46+57.8

MINIMUM MIXTURE REQUIREMENTS
The following mixture requirements are applicable for this project.

LOCATION	VOORHEES	VOORHEES & SN 092-6010
MIXTURE USE	LEV. BINDER & PARTIAL DEPTH PATCH MIX	SURFACE, INC HMA & BRIDGE WEARING SURF
AC/PG	PG 64-22	PG 64-22
RAP % (MAX)	15%	10%
DESIGN AIR VOIDS	4.0% @ Ndes = 70	4.0% @ Ndes = 70
MIX COMP (GRADATION)	IL-9.5	IL-9.5
FRICTION AGGREGATE	MIX C	MIX D

NOTES:
1. IF AN ANTI-STRIPPING ADDITIVE IS REQUIRED FOR ANY HMA, THE COST OF THE ADDITIVE WILL NOT BE PAID FOR SEPARATELY AS DESCRIBED IN ARTICLE 406.14 OF THE STANDARD SPECIFICATIONS. IF THE CONTRACTOR ANTICIPATES THAT AN ADDITIVE WILL BE NEEDED, THE COST SHOULD BE INCLUDED IN THE UNIT BID PRICE FOR HMA OF THE SPECIFIED TYPE.

NOTES:
1. CURB AND GUTTER TO PAVEMENT TIE BARS MAY BE OMITTED IN LOCATIONS WHERE EXISTING TIE BARS CAN BE INCORPORATED INTO THE WORK. DRILL AND EPOXY GROUT NEW TIE BARS WITH A 6" MINIMUM EMBEDMENT INTO EXISTING CONCRETE IN ACCORDANCE WITH SECTION 584 OF THE STANDARD SPECIFICATIONS. TIE BARS SHALL EXTEND 12" MINIMUM INTO NEW WORK.



PROPOSED TYPICAL SECTION
STA. 30+28 TO 31+72.24

DEPARTMENT OF ENGINEERING
DANVILLE, IL. R. DAVID SCHNELLE, CITY ENGINEER
VOORHEES ST IMPROVEMENT PHASE I
EXISTING & PROPOSED
TYPICAL SECTIONS

SCALE: 1/4"=1'-0"
DATE: 7/24/2009

DRAWN BY: SOC
CHECKED BY:

X:\Projects\City\Current\08-00330-00PV-Voorhees\CIVIL\DEN\TYPICAL\SECS.dgn
 danville
 CITY OF DANVILLE, ILLINOIS
 REVISIONS
 NAME
 DATE