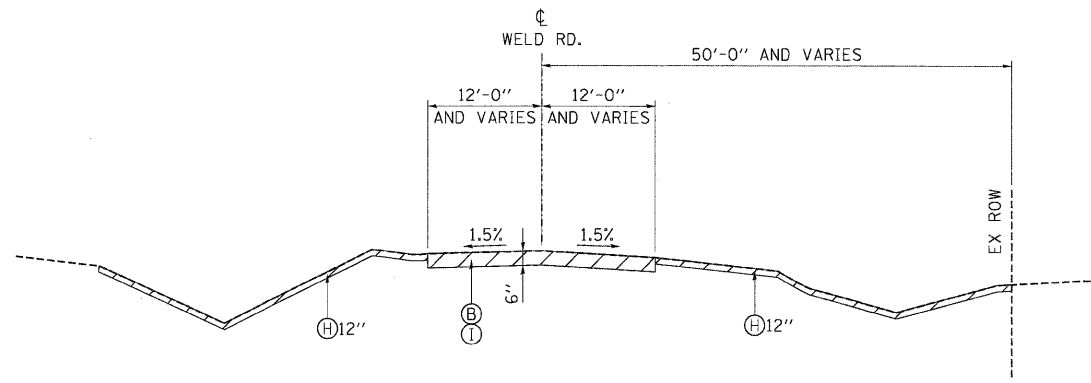
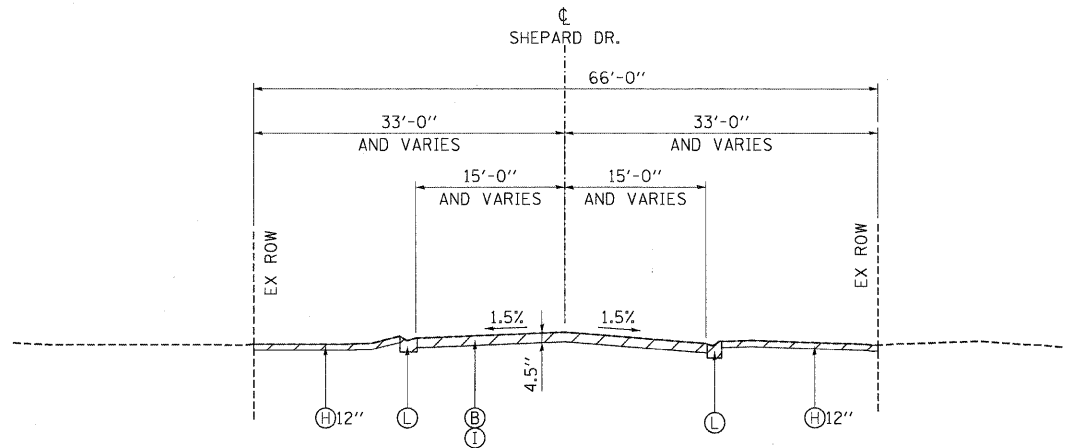


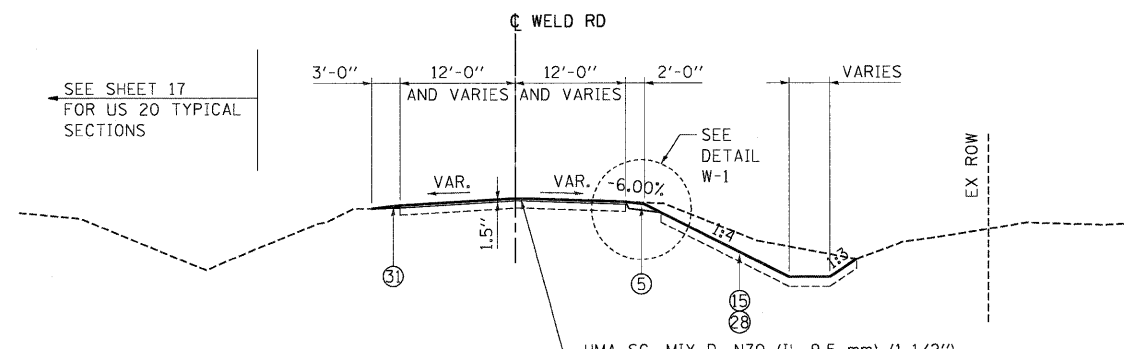
**EXISTING TYPICAL SECTION
WELD RD.**
STA. 5+74.51 TO STA. 8+00.00



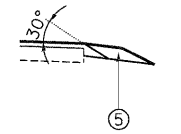
**EXISTING TYPICAL SECTION
WELD RD.**
STA. 8+00.00 TO STA. 20+22.00



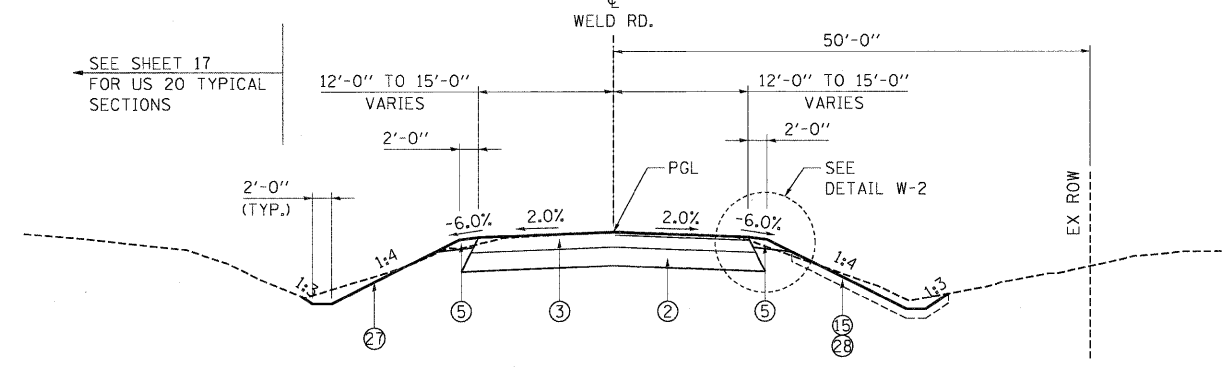
**EXISTING TYPICAL SECTION
SHEPARD DR.**
STA. 20+22.00 TO STA. 22+30.00



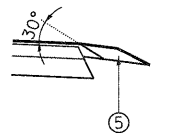
**PROPOSED TYPICAL SECTION
WELD RD.**
STA. 5+74.51 TO STA. 8+00.00



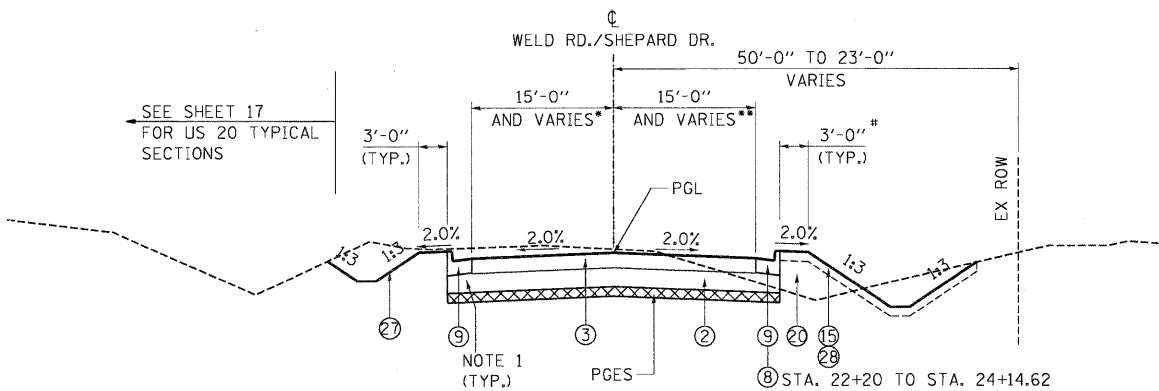
**DETAIL W-1
SAFETY EDGE**



**PROPOSED TYPICAL SECTION
WELD RD.**
STA. 8+00.00 TO STA. 10+00.00



**DETAIL W-2
SAFETY EDGE**



**PROPOSED TYPICAL SECTION
WELD RD./SHEPARD DR.**
STA. 10+00.00 TO STA. 22+30.00

WELD RD./SHEPARD DR PGES LIMITS			
FROM STA	TO STA	WIDTH	THICKNESS
19+00	22+30	FULL WIDTH	6"

- * WIDTH VARIES FROM 15'-0" TO 30'-10" FROM STA. 18+00 TO STA. 21+34.17
- ** WIDTH VARIES FROM 15'-0" TO 29'-11" FROM STA. 18+00 TO STA. 22+02.51
- # SHELF WIDTH IS 1'-0" FROM STA. 17+44 TO STA. 20+00

NOTE 1: THE COST OF THE VARYING THICKNESS OF AGGREGATE SUBGRADE BENEATH THE COMB CC&G TB6.24 SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "AGGREGATE SUBGRADE 12".

EXISTING LEGEND

- REMOVAL
- A PCC PAVEMENT (10" AND VARIES)
- B HMA SURFACE (3" AND VARIES)
- C HMA SHOULDER (8" AND VARIES)
- D HMA SHOULDER (6" AND VARIES)
- E FENCE
- F CONCRETE BARRIER
- G PORTLAND CEMENT CONCRETE SHOULDER (10" & VAR.)
- H REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- I HOT-MIX ASPHALT BASE COURSE
- J EXIST PAVEMENT
- K PCC SIDE WALK
- L CURB AND GUTTER
- M CONCRETE MEDIAN
- N STEEL PLATE BEAM GUARDRAIL
- O NOT USED

PROPOSED LEGEND

- P PCC PAVEMENT (11" AND VARIES)
- R HMA SURFACE (4" AND VARIES)
- S HMA SURFACE (5" AND VARIES)
- T HMA SURFACE (6" AND VARIES)
- U AGGREGATE SUBGRADE 12"
- V HMA PAVT FD 9 3/4"
- W PARTIAL DEPTH PATCHING (SPECIAL)
- X AGGREGATE SHOULDERS, TYPE B 4"
- Y TEMPORARY SOIL RETENTION SYSTEM
- Z BITUMINOUS MATERIALS (PRIME COAT)
- 1 COMB CC&G TB6.12
- 2 COMB CC&G TB6.24
- 3 CONC CURB TB SPL
- 4 PC CONC SIDEWALK 5"
- 5 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
- 6 SUBBASE GRANULAR MATERIAL, TYPE B (10")
- 7 COMPOST FURNISH AND PLACE, 2" & TOPSOIL FURNISH AND PLACE, 4"
- 8 TOPSOIL FURNISH AND PLACE, 6"
- 9 LONGITUDINAL CONSTRUCTION JOINT
- 10 LONGITUDINAL SAWED JOINT
- 11 TEMP CONC BARRIER (INSTALL ONLY)
- 12 TEMP PAVEMENT (INTERSTATE)
- 13 EMBANKMENT
- 14 RETAINING WALL (SEE STRUCTURAL PLANS)
- 15 FENCE (SEE PLANS FOR TYPE)
- 16 SLOTTED DRAIN 12" WITH 6" SLOT
- 17 TEMPORARY PAVEMENT
- 18 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70
- 19 STABILIZED SUBBASE (HMA) 4 1/2"
- 20 SEEDING, CLASS 7
- 21 SODDING, SALT TOLERANT SEEDING, CLASS 4
- 22 CONC CURB TB
- 23 AGG WEDGE SHLD TYPE B (TONS)
- 24 HMA SC "C" N50 (IL 9.5mm)

EXISTING AND PROPOSED TYPICAL SECTIONS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	8R-HB-2-BY-1	KANE	434	22

FILE NAME =	USER NAME = #USERS	DESIGNED - MRK	REVISED -
#FILE#		DRAWN - MRK	REVISED -
		CHECKED - DDH	REVISED -
		DATE - 05/18/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**
FAP ROUTE 345 / US ROUTE 20

SCALE: 1"=10'	SHEET NO. OF SHEETS	STA. 5+74.51 TO STA. 22+30.00
---------------	---------------------	-------------------------------

FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
---------------------	---------------------------

5:12:2011 16:03:10
 N:\06909\PROJECTS\06909\06909.DGN - N:\06909\06909.DGN
 5-12-2011 16:03:10
 H:\WORKSPACE\US 904\WORK\VALU_ID - TRANS.87\2282\21379-801\AC\VALU_ID - TRANS.87\2282\21379-801\06909\06909.DGN
 SHEET: 0168K90-SH1-TYPICAL 02.DGN

TENG TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
CHICAGO, ILLINOIS