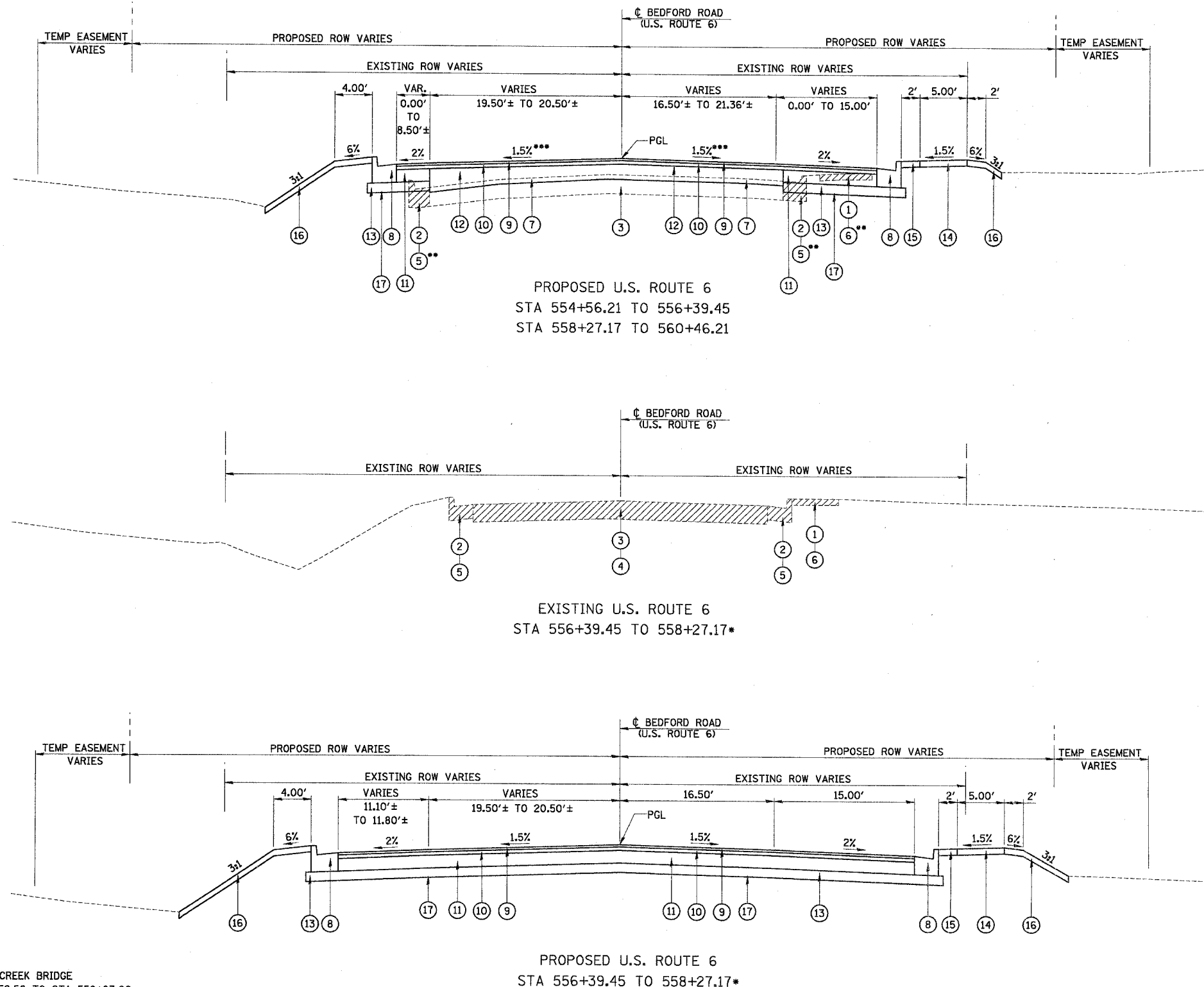
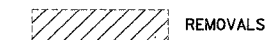


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5952	G-BR-1	GRUNDY	50	8
STA.	TO STA.			
FED. ROAD DIST. NO. 7	ILLINOIS FED. AID PROJECT			



LEGEND

- ① EXISTING PCC SIDEWALK
- ② EXISTING COMBINATION CONCRETE CURB & GUTTER
- ③ EXISTING 13 1/2" BITUMINOUS PAVEMENT
- ④ PAVEMENT REMOVAL
- ⑤ COMBINATION CURB AND GUTTER REMOVAL
- ⑥ SIDEWALK REMOVAL
- ⑦ BITUMINOUS SURFACE REMOVAL 3"
- ⑧ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑨ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70 (1 1/2")
- ⑩ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70 (2 1/4")
- ⑪ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70 (8")
- ⑫ LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70
- ⑬ POROUS GRANULAR EMBANKMENT, SUBGRADE (6")
- ⑭ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑮ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL
- ⑯ TOPSOIL FURNISH AND PLACE 4" / SEEDING, CLASS 2A
- ⑰ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION



MIXTURES TABLE

	SUPERPAVE SURFACE	SUPERPAVE LEVEL BINDER	SUPERPAVE BINDER
PG GRADE	PG 64-22	PG 64-22	PG 64-22
MAX % RAP ALLOWABLE**	10	15	15
DESIGN AIR VOIDS	4.0% @ N70	4.0% @ N70	4.0% @ N70
MIXTURE COMPOSITION	IL 12.5 OR IL 9.5	IL 9.5	IL 19.0
FRICTION			
AGGREGATE	MIXTURE D		
PLANT LIMITS	CLASS I	CLASS I	CLASS I
DENSITY TEST METHOD	CORES	SATISFACTION OF THE ENGINEER	CORES

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

- EAST FORK NETTLE CREEK BRIDGE OMISSION STA 556+59.56 TO STA 558+07.06 (SEE BRIDGE PLANS)
- REMOVAL LIMITS VARY SEE REMOVAL PLANS
- VARY CROSS SLOPE FROM STA 554+56.21 TO STA 555+06.21 AND FROM STA 559+96.21 TO STA 560+46.21 AS NECESSARY TO MEET EXISTING CONDITIONS AT PROJECT LIMITS

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
130 E. RANDOLPH STREET
CHICAGO, ILLINOIS 60601
JOB NO. 541



REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

U.S. ROUTE 6
U.S. ROUTE 6 TYPICAL SECTIONS

SCALE: VERT. NTS
HORIZ. NTS
DATE 10/25/05

DRAWN BY KAR
CHECKED BY DDM