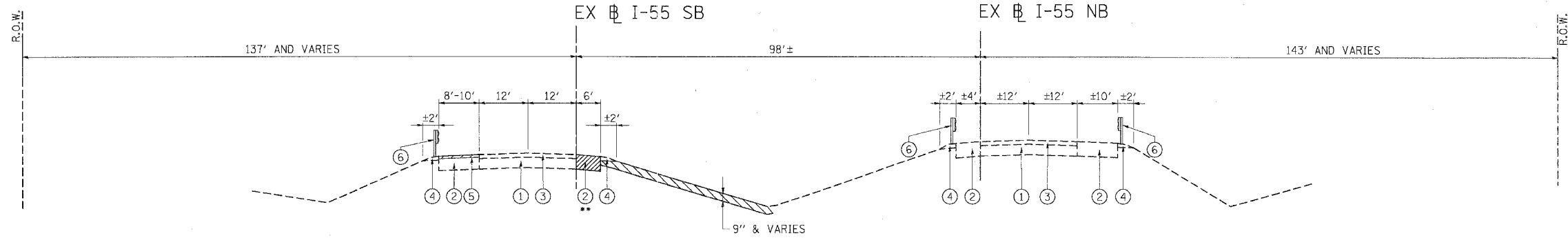


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-031 BY	WILL	137	7
STA. TO STA.		FED. AID PROJECT		
FED. ROAD DIST. NO.		ILLINOIS		



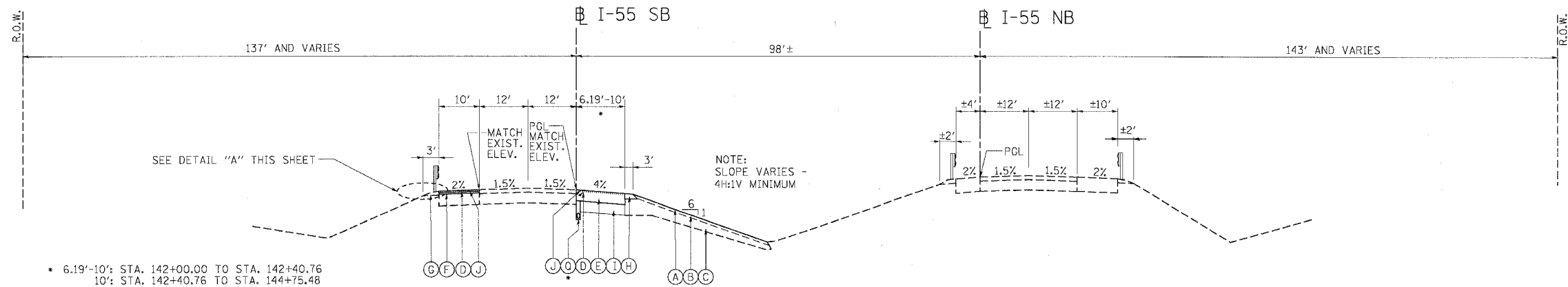
**LEGEND:**

- BITUMINOUS SURFACE REMOVAL, 4"
- BITUMINOUS SHOULDER REMOVAL
- REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS

- TO BE REMOVED
- TO BE PARTIALLY REMOVED BY MILLING

**EXISTING ROADWAY TYPICAL SECTION**

STA. 137+12.40 TO STA. 144+75.48 (SOUTHBOUND)  
 STA. 144+75.48 TO STA. 145+86.25 (SOUTHBOUND - I&M CANAL BRIDGE OMISSION)



NOTE:  
SLOPE VARIES -  
4H:1V MINIMUM

**PROPOSED ROADWAY TYPICAL SECTION**

STA. 137+12.40 TO STA. 144+75.48 (SOUTHBOUND)  
 STA. 144+75.48 TO STA. 145+86.25 (SOUTHBOUND - I&M CANAL BRIDGE OMISSION)

MIXTURE TYPE	AC TYPE	RAP %	AIR VOIDS
STABILIZED SUB-BASE (BAM, N30)	PG 58-22	50	2% @ 30
BITUMINOUS CONC SURFACE COURSE, SUPERPAVE, MIX "D", N70	PG 64-22	10	4% @ 70
BITUMINOUS CONC BINDER COURSE, SUPERPAVE, IL-19, N70	PG 64-22	15	4% @ 70
CLASS D PATCHES, 10" (BINDER IL-19, N70)	PG 64-22	15	4% @ 70

**NOTE**

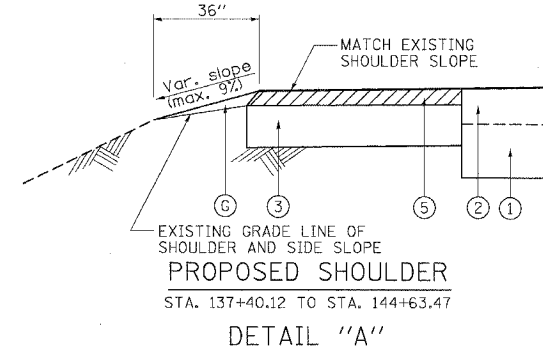
BITUMINOUS CONCRETE PAVEMENT, (FULL-DEPTH), SUPERPAVE, 14" SHALL CONSIST OF:  
 - BITUMINOUS CONC SURFACE COURSE, SUPERPAVE, MIX "D", N70, 2"  
 - BITUMINOUS CONC BINDER COURSE, SUPERPAVE, IL-19', N70, 12"

**EXISTING LEGEND**

- ① P.C.C. PAVEMENT 10" AND VARIES
- ② BITUMINOUS SHOULDER 10" AND VARIES
- ③ BITUMINOUS RESURFACING 7" AND VARIES
- ④ AGGREGATE SHOULDER
- ⑤ BITUMINOUS SURFACE REMOVAL, 4"
- ⑥ SPBGR (SEE ROADWAY PLANS FOR LOCATIONS)

**PROPOSED LEGEND**

- Ⓐ SEEDING, CLASS 2A
- Ⓑ TOPSOIL FURNISH AND PLACE, 6"
- Ⓒ EMBANKMENT
- Ⓓ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N 70, 2"
- Ⓔ BITUMINOUS CONCRETE PAVEMENT (FULL DEPTH), SUPERPAVE, 14"
- Ⓕ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70, 2"
- Ⓖ AGGREGATE SHOULDERS, TYPE B (SPECIAL)
- Ⓗ AGGREGATE SHOULDERS, TYPE B, 8"
- Ⓘ AGGREGATE SUBGRADE, 12"
- Ⓣ SHOULDER RUMBLE STRIP
- Ⓚ PIPE UNDERDRAINS 6" (SEE DRAINAGE PLANS FOR LOCATIONS)



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 FAI ROUTE 55 (OVER CSX RR AND SUNNYLAND DRAIN)  
 BRIDGE WIDENING

**TYPICAL SECTIONS**  
**STA. 137+12.40 TO STA. 144+75.48 SB**

SCALE: N.T.S. DRAWN BY AG/GF  
 DATE 07/21/06 CHECKED BY DDH

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

PLOT DATE: 07/21/06  
 FILE NAME: I:\PROJECTS\60B85\DRAWINGS\TYPICAL\TYPICAL.SHT  
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