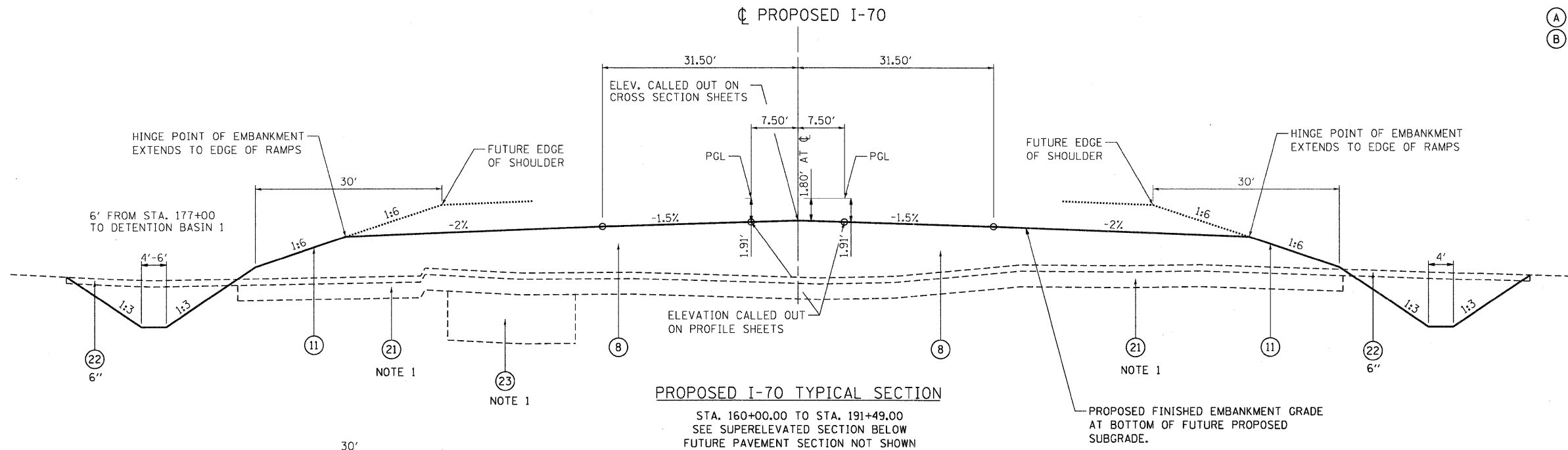


EXISTING LEGEND

- (A) BITUMINOUS CONC. PAVEMENT VARIABLE THICKNESS
- (B) PORTLAND CEMENT CONCRETE PAVEMENT VARIABLE THICKNESS



PROPOSED I-70 TYPICAL SECTION

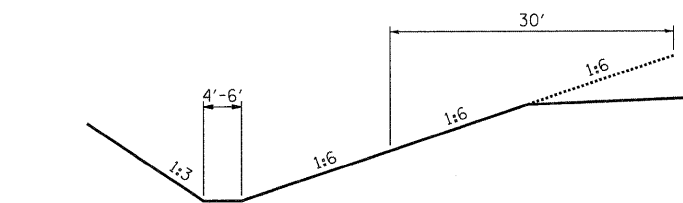
STA. 160+00.00 TO STA. 191+49.00
SEE SUPERELEVATED SECTION BELOW
FUTURE PAVEMENT SECTION NOT SHOWN

PROPOSED FINISHED EMBANKMENT GRADE
AT BOTTOM OF FUTURE PROPOSED
SUBGRADE.

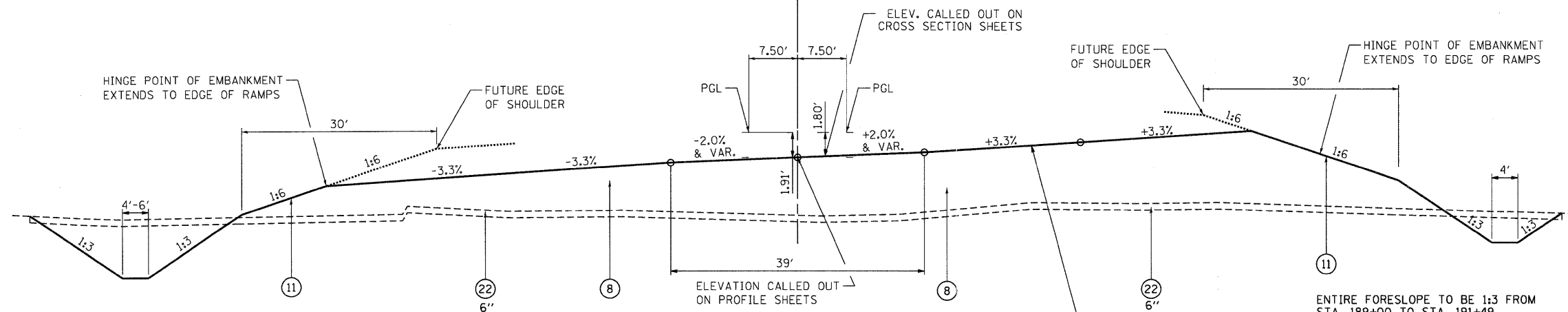
NOTE 1:
STA. 158+50 TO 160+50 - DEPTH = 1.0'
STA. 174+50 TO 176+10 - DEPTH = 2.0'
STA. 176+10 TO 178+00 - DEPTH = 1.0'
SEE EXISTING PLAN & REMOVAL
SHEETS FOR PLAN LOCATIONS.

NOTE 2:
SEE EXISTING PLAN & REMOVAL
SHEETS FOR PLAN LOCATIONS

IF THE 1:3 PORTION OF THE FRONT SLOPE IS 3' IN HEIGHT OR
LESS ON EITHER THE RIGHT OR LEFT SIDES, THE ENTIRE
FRONT SLOPE SHALL BE 1:6 TO THE DITCH BOTTOM.
STA. 170+00 TO 182+00 LEFT SIDE SHALL HAVE A 1:6 FORESLOPE.
STA. 160+00 TO 182+00 RIGHT SIDE SHALL HAVE A 1:6 FORESLOPE.
SEE SHEET 11 FOR ADDITIONAL DETAILS.



PROPOSED I-70



PROPOSED I-70 TYPICAL SECTION

SUPERELEVATED SECTION
STA. 183+93.00 TO STA. 188+68.00
SUPERELEVATION TRANSITION
STA. 181+38.00 N.C. TO STA. 183+93.00 3.3%
STA. 188+68.00 3.3% TO STA. 191+23.00 N.C.
FUTURE PAVEMENT SECTION NOT SHOWN

PROPOSED FINISHED EMBANKMENT GRADE
AT BOTTOM OF FUTURE PROPOSED
SUBGRADE.

ENTIRE FORESLOPE TO BE 1:3 FROM
STA. 189+00 TO STA. 191+49
LEFT AND RIGHT SIDES

PROPOSED LEGEND

- * = BY OTHERS
- (1) PORTLAND CEMENT CONCRETE PAVEMENT 11 1/4" (JOINTED)
- (2) PORTLAND CEMENT CONCRETE SHOULDERS 11 1/4"
- (3) M.S.E RETAINING WALL
- (4) AGGREGATE SUBGRADE 12"
- (5) CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- (6) CONCRETE BARRIER BASE
- (7) AGGREGATE SURFACE COURSE, TYPE B, 12"
- (8) EMBANKMENT
- (9) HOT-MIX ASPHALT SHOULDERS, 6 1/2"
- (10) SEEDING, CLASS 4A/MULCH, METHOD 2
- (11) SEEDING, CLASS 7 (SPECIAL) /MULCH, METHOD 2
- (12) AGGREGATE SHOULDERS, TYPE B 6"
- (13) BARRIER WALL, MODOT, TYPE D AND MOMENT SLAB
- (14) STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS
- (15) CHAIN LINK FENCE, 6'
- (16) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 6 1/2"
- (17) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (18) SAND DRAINAGE BLANKET
- (19) STEEL PLATE BEAM GUARD RAIL, TYPE B (SPECIAL)
- (20) CURB - STD. 610001
- (21) REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL AND POROUS GRANULAR EMBANKMENT, SUBGRADE
- (22) REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL OR NON-SPECIAL WASTE DISPOSAL
- (23) LIMITS OF ARCHAEOLOGICAL EXPLORATION EARTH EXCAVATION (SPECIAL) AS REQUIRED UNDER PROPOSED ROADWAY SECTION

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
I-70 CONNECTION

PROPOSED I-70
TYPICAL SECTIONS 3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99B	82-1A	ST. CLAIR	190	10
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO. 76C41

FILE NAME =	USER NAME = \$USER\$	DESIGNED - JB	REVISED -
\$FILEL\$		DRAWN - JB	REVISED -
	PLOT SCALE = \$SCALE\$	CHECKED - ACL	REVISED -
	PLOT DATE = \$DATE\$	DATE - 02/04/11	REVISED -

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

SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.

\\BDCORP-98-MOTIF1.DGN, \\BDCORP-98-BORDER1.DGN, \\BDCORP-98-MOTIF1.DGN, \\BDCORP-98-LEGEND1.DGN
 2-04-2011, 15:55:38.3
 \\F5-004\4\VAL\1.D - TRANS.07\2202\20868-001\CIVIL\CAO\99 ALL CONTRACTS\CONNS\SHEETS CONTRACT 08\BDCORP-06-SHT-TYPICAL.3.DGN
 BONDHJJD