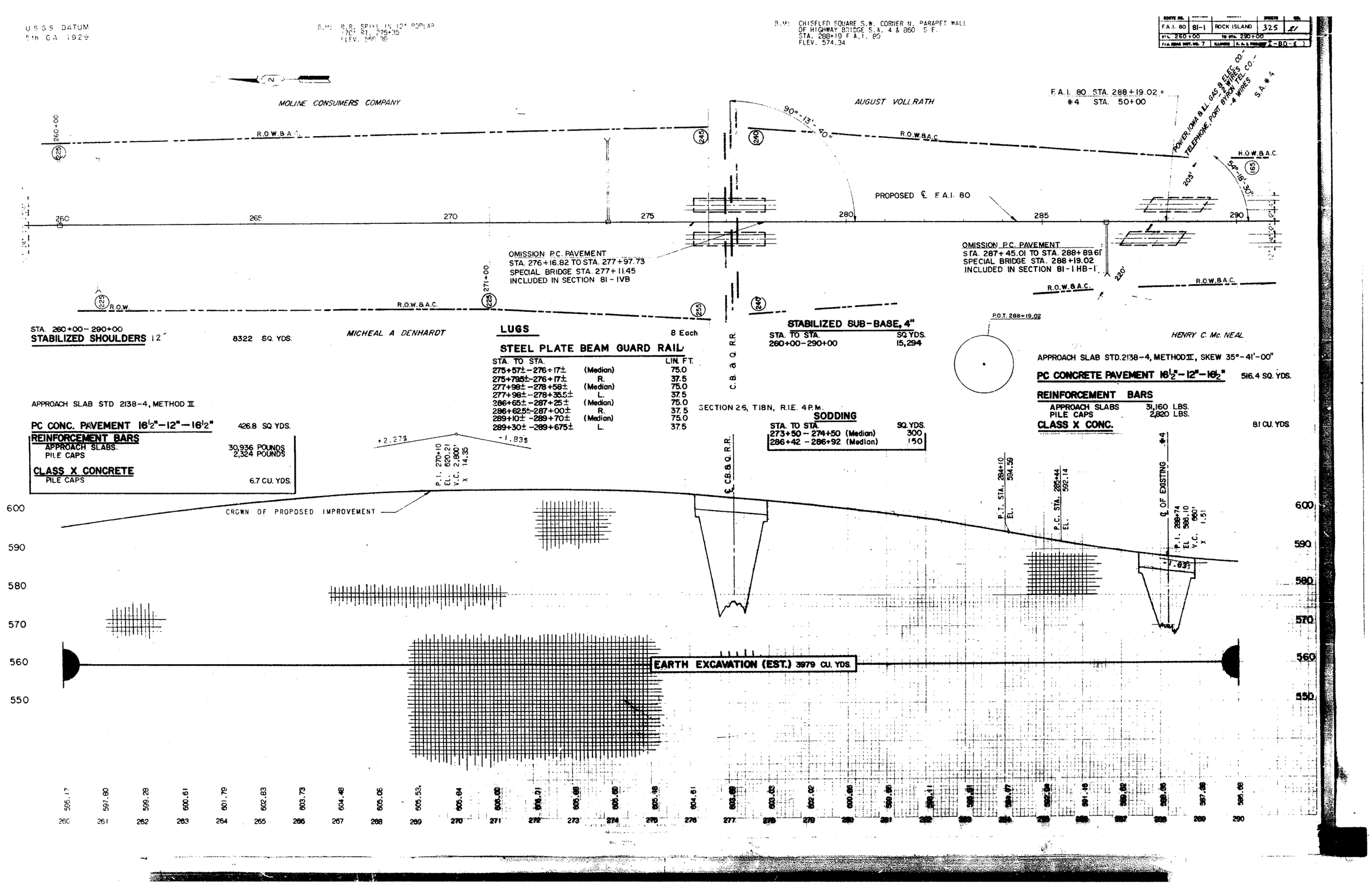

USGS DATUM
5th GA 1929
B.M: R.R. SPIKE IN 12" POPLAR
170' RT. 276+35
ELEV. 569.39
B.M: CHISELED SQUARE S.W. CORNER N. PARAPET WALL
OF HIGHWAY BRIDGE S.A. 4 & 860 S.F.
STA. 288+19 F.A.I. 80
ELEV. 574.34
F.A.I. 80 | 81-1 | ROCK ISLAND | 325 | 21
STA. 260+00 TO STA. 290+00
I-80-1
MOLINE CONSUMERS COMPANY
AUGUST VOLLRATH
F.A.I. 80 STA. 288+19.02 = #4 STA. 50+00
POWER, IOWA & ILL. GAS & ELEC. CO. - 2 WIRES
TELEPHONE, PORT BYRON TEL. CO. - 4 WIRES
S.A. #4
R.O.W. & A.C.
90°-13'-40"
54°-18'-30"
205'
220'
PROPOSED ℄ F.A.I. 80
260
265
270
275
280
285
290
OMISSION P.C. PAVEMENT
STA. 276+16.82 TO STA. 277+97.73
SPECIAL BRIDGE STA. 277+11.45
INCLUDED IN SECTION 81-1VB
OMISSION P.C. PAVEMENT
STA. 287+45.01 TO STA. 288+89.61
SPECIAL BRIDGE STA. 288+19.02
INCLUDED IN SECTION 81-1HB-1
R.O.W.
MICHEAL A DENHARDT
HENRY C. Mc. NEAL
P.O.T. 288+19.02
STA. 260+00-290+00
STABILIZED SHOULDERS 12" 8322 SQ. YDS.
LUGS 8 Each
STEEL PLATE BEAM GUARD RAIL
STA. TO STA. LIN. FT.
275+57±-276+17± (Median) 75.0
275+79.5±-276+17± R. 37.5
277+98±-278+58± (Median) 75.0
277+98±-278+35.5± L. 37.5
286+65±-287+25± (Median) 75.0
286+62.5±-287+00± R. 37.5
289+10±-289+70± (Median) 75.0
289+30±-289+675± L. 37.5
STABILIZED SUB-BASE, 4"
STA. TO STA. SQ. YDS.
260+00-290+00 15,294
APPROACH SLAB STD. 2138-4, METHOD II, SKEW 35°-41'-00"
PC CONCRETE PAVEMENT 16½"-12"-16½" 516.4 SQ. YDS.
REINFORCEMENT BARS
APPROACH SLABS 31,160 LBS.
PILE CAPS 2,820 LBS.
CLASS X CONC. 8.1 CU. YDS.
APPROACH SLAB STD 2138-4, METHOD II
PC CONC. PAVEMENT 16½"-12"-16½" 426.8 SQ. YDS.
REINFORCEMENT BARS
APPROACH SLABS. 30,936 POUNDS
PILE CAPS 2,324 POUNDS
CLASS X CONCRETE
PILE CAPS 6.7 CU. YDS.
SECTION 26, T18N, R.1E. 4 P.M.
SODDING
STA. TO STA. SQ. YDS.
273+50-274+50 (Median) 300
286+42-286+92 (Median) 150
+2.27%
-1.83%
P.I. 270+10
EL. 620.21
V.C. 2,800'
X 14.35
℄ C.B. & Q. R.R.
P.T. STA. 284+10
EL. 594.59
P.C. STA. 285+44
EL. 592.14
℄ OF EXISTING #4
P.I. 288+74
EL. 586.10
V.C. 660'
X 1.51
CROWN OF PROPOSED IMPROVEMENT
EARTH EXCAVATION (EST.) 3979 CU. YDS.
600
590
580
570
560
550