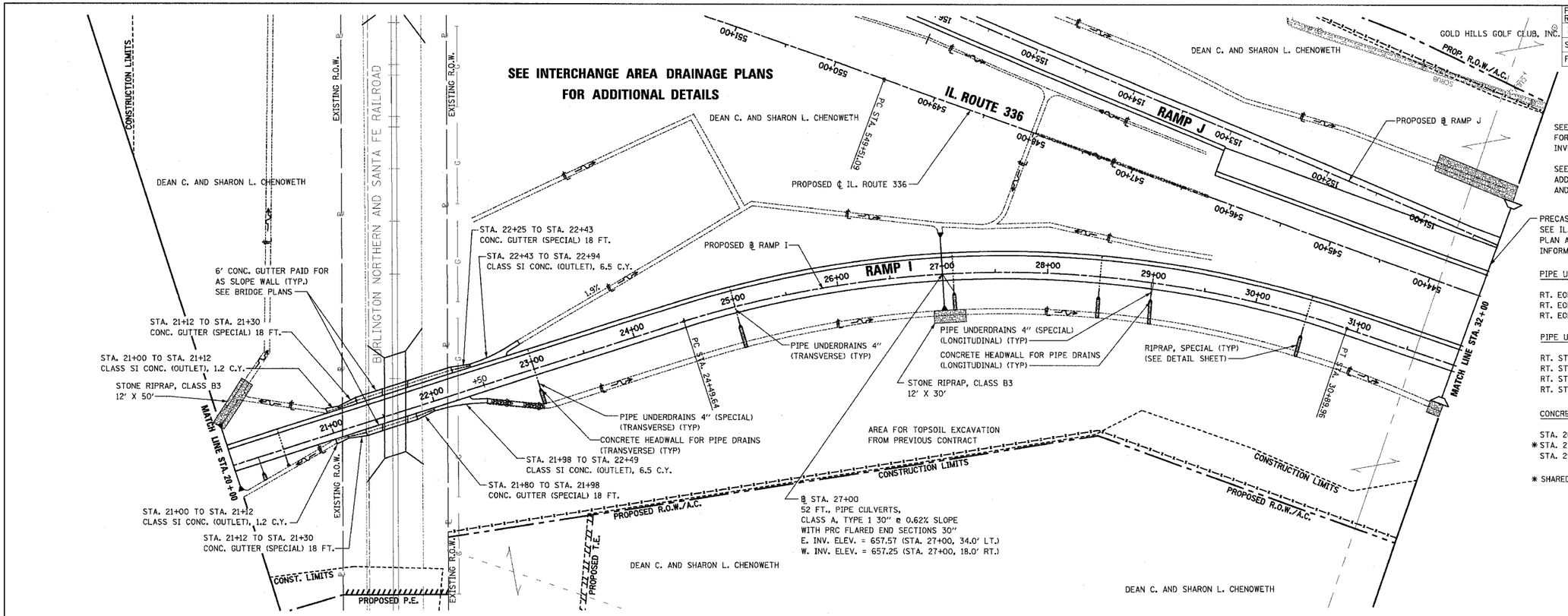
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	228
STA. 20+00		TO STA. 32+00		
FED. ROAD DIST. NO. 4	ILLINOIS	FED. AID PROJECT		



PERMANENT EROSION CONTROL LEGEND

AGGREGATE DITCH (TO BE PLACED UPON COMPLETION OF DITCH CUT)

SEE PIPE UNDERDRAIN PROFILE SHEETS FOR PIPE UNDERDRAIN PROFILES AND INVERTS AT EDGE OF PAVEMENT.

SEE TRANSVERSE DRAIN DETAIL SHEETS FOR ADDITIONAL PIPE UNDERDRAINS 4" (TRANSVERSE) AND/OR 6" (TRANSVERSE) DETAILS.

PRECAST CONCRETE BOX CULVERT 4' X 3' SEE IL. ROUTE 336 DRAINAGE PLAN AND PROFILE FOR MORE INFORMATION

PIPE UNDERDRAINS 4" (LONGITUDINAL)

RT. EOP STA. 20+00 TO STA. 20+25
RT. EOP STA. 22+50 TO STA. 29+00
RT. EOP STA. 29+00 TO STA. 32+00

PIPE UNDERDRAINS 4" (SPECIAL) (LONGITUDINAL)

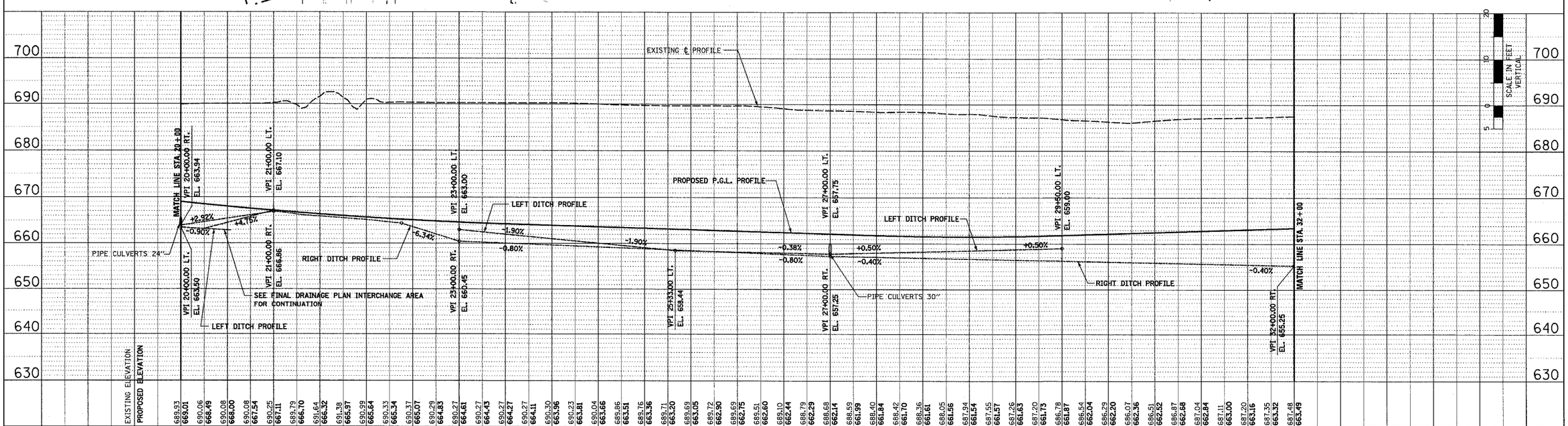
RT. STA. 20+25, 14' @ 1.00% SLOPE
RT. STA. 27+00, 16' @ 1.00% SLOPE
RT. STA. 29+00 (N. PIPE), 15' @ 1.00% SLOPE
RT. STA. 29+00 (S. PIPE), 15' @ 2.93% SLOPE

CONCRETE HEADWALL FOR PIPE DRAINS (LONGITUDINAL)

STA. 20+25, 14' RT., ELEV. = 666.21
* STA. 27+00, 16' RT., ELEV. = 659.86
STA. 29+00, 15' RT., ELEV. = 659.04

* SHARED WITH PIPE UNDERDRAINS 4" (TRANSVERSE)

SCALE IN FEET HORIZONTAL



DRAINAGE PLAN AND PROFILE – RAMP I – STA. 20+00 TO STA. 32+00