

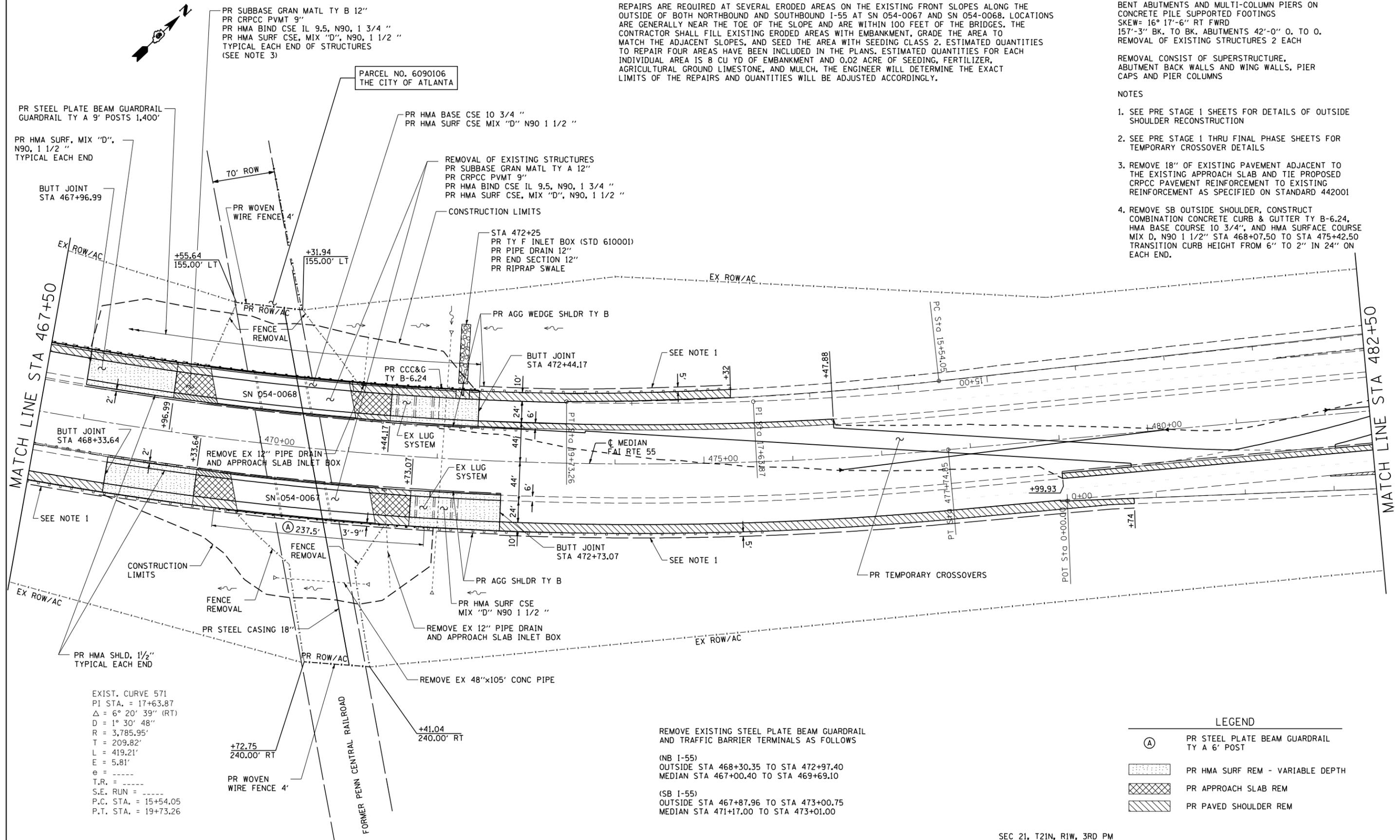
REPAIRS ARE REQUIRED AT SEVERAL ERODED AREAS ON THE EXISTING FRONT SLOPES ALONG THE OUTSIDE OF BOTH NORTHBOUND AND SOUTHBOUND I-55 AT SN 054-0067 AND SN 054-0068. LOCATIONS ARE GENERALLY NEAR THE TOE OF THE SLOPE AND ARE WITHIN 100 FEET OF THE BRIDGES. THE CONTRACTOR SHALL FILL EXISTING ERODED AREAS WITH EMBANKMENT, GRADE THE AREA TO MATCH THE ADJACENT SLOPES, AND SEED THE AREA WITH SEEDING CLASS 2. ESTIMATED QUANTITIES TO REPAIR FOUR AREAS HAVE BEEN INCLUDED IN THE PLANS. ESTIMATED QUANTITIES FOR EACH INDIVIDUAL AREA IS 8 CU YD OF EMBANKMENT AND 0.02 ACRE OF SEEDING, FERTILIZER, AGRICULTURAL GROUND LIMESTONE, AND MULCH. THE ENGINEER WILL DETERMINE THE EXACT LIMITS OF THE REPAIRS AND QUANTITIES WILL BE ADJUSTED ACCORDINGLY.

EXISTING SN 054-0067 & 054-0068
 STA 470+37.86 DUAL THREE SPAN RC SLAB
 BRIDGE ON STEEL I-BEAMS ON CONCRETE PILE
 BENT ABUTMENTS AND MULTI-COLUMN PIERS ON
 CONCRETE PILE SUPPORTED FOOTINGS
 SKEW= 16° 17'-6" RT FWRD
 157'-3" BK. TO BK. ABUTMENTS 42'-0" O. TO O.
 REMOVAL OF EXISTING STRUCTURES 2 EACH

REMOVAL CONSIST OF SUPERSTRUCTURE,
 ABUTMENT BACK WALLS AND WING WALLS, PIER
 CAPS AND PIER COLUMNS

NOTES

1. SEE PRE STAGE 1 SHEETS FOR DETAILS OF OUTSIDE SHOULDER RECONSTRUCTION
2. SEE PRE STAGE 1 THRU FINAL PHASE SHEETS FOR TEMPORARY CROSSOVER DETAILS
3. REMOVE 18" OF EXISTING PAVEMENT ADJACENT TO THE EXISTING APPROACH SLAB AND TIE PROPOSED CRPCC PAVEMENT REINFORCEMENT TO EXISTING REINFORCEMENT AS SPECIFIED ON STANDARD 442001
4. REMOVE SB OUTSIDE SHOULDER, CONSTRUCT COMBINATION CONCRETE CURB & GUTTER TY B-6.24, HMA BASE COURSE 10 3/4", AND HMA SURFACE COURSE MIX D, N90 1 1/2" STA 468+07.50 TO STA 475+42.50 TRANSITION CURB HEIGHT FROM 6" TO 2" IN 24" ON EACH END.



EXIST. CURVE 571
 PI STA. = 17+63.87
 $\Delta = 6^\circ 20' 39''$ (RT)
 $D = 1^\circ 30' 48''$
 $R = 3,785.95'$
 $T = 209.82'$
 $L = 419.21'$
 $E = 5.81'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 $P.C. \text{ STA.} = 15+54.05$
 $P.T. \text{ STA.} = 19+73.26$

REMOVE EXISTING STEEL PLATE BEAM GUARDRAIL AND TRAFFIC BARRIER TERMINALS AS FOLLOWS
 (NB I-55)
 OUTSIDE STA 468+30.35 TO STA 472+97.40
 MEDIAN STA 467+00.40 TO STA 469+69.10
 (SB I-55)
 OUTSIDE STA 467+87.96 TO STA 473+00.75
 MEDIAN STA 471+17.00 TO STA 473+01.00

LEGEND

(A)	PR STEEL PLATE BEAM GUARDRAIL TY A 6' POST
[Pattern]	PR HMA SURF REM - VARIABLE DEPTH
[Pattern]	PR APPROACH SLAB REM
[Pattern]	PR PAVED SHOULDER REM

<p>Cummins Engineering Corporation Civil and Structural Engineering</p>	JOB = 2236.10 FILE NAME = D672E11-sht-plan-6568.dgn PLOT SCALE = 1/8" = 1' IN. PLOT DATE = 3/18/2013	DESIGNED - NAK DRAWN - TJD CHECKED - NAK DATE - 3/3/2011	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-55 PLAN SN 054-0065, 0066, 0067, 0068			F.A.I. RTE. = 55 SECTION = D6 LOGAN CO BR 2011-1 COUNTY = LOGAN TOTAL SHEETS = 429 SHEET NO. = 93
	SCALE: SHEET NO. 4 OF 6 SHEETS STA. 467+50 TO STA. 482+50				CONTRACT NO. 72E11 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			