

SEE DRAINAGE DETAIL SHEET  
FOR DRAINAGE FLAG DESCRIPTIONS

REMOVAL OF EXISTING GUARD RAIL  
STA 11+74.90 RT - 12+47.15 RT  
STA 13+72.26 RT - 13+86.19 RT  
STA 12+46.39 LT - 12+60.27 LT  
STA 13+94.87 LT - 14+42.44 LT

HD STEEL BEAM GUARD RAIL,  
GALVANIZED  
STA 11+94.90 RT - 12+44.75 RT  
STA 31+40.00 LT - 12+57.54 LT  
STA 53+06.95 LT - 52+49.95 LT  
STA 14+26.01 LT - 14+38.85 LT

SPECIAL PROVISION (GUARDRAIL APPROACH  
SECTION TO CONCRETE BRIDGE RAILING) (TL-3)  
STA 12+44.75 RT - 12+62.25 RT  
STA 12+57.54 LT - 12+76.20 LT  
STA 14+06.65 LT - 14+26.01 LT

CONSTRUCT 5' PAVED APRON\*  
STA 14+49.83 RT 21' WIDE  
\* PAVEMENT FOR DRIVE SHALL  
BE ONE LIFT 3" THICK

SPECIAL PROVISION  
(BRIDGE RAIL, GALVANIZED STEEL  
TUBING/CONCRETE COMBINATION)  
STA 12+62.25 RT - 13+81.90 RT  
STA 12+76.20 LT - 14+06.65 LT

ANCHOR FOR STEEL BEAM GUARD RAIL  
STA 12+06.95 RT  
STA 14+26.01 LT  
STA 31+62.80 LT  
STA 52+60.35 LT

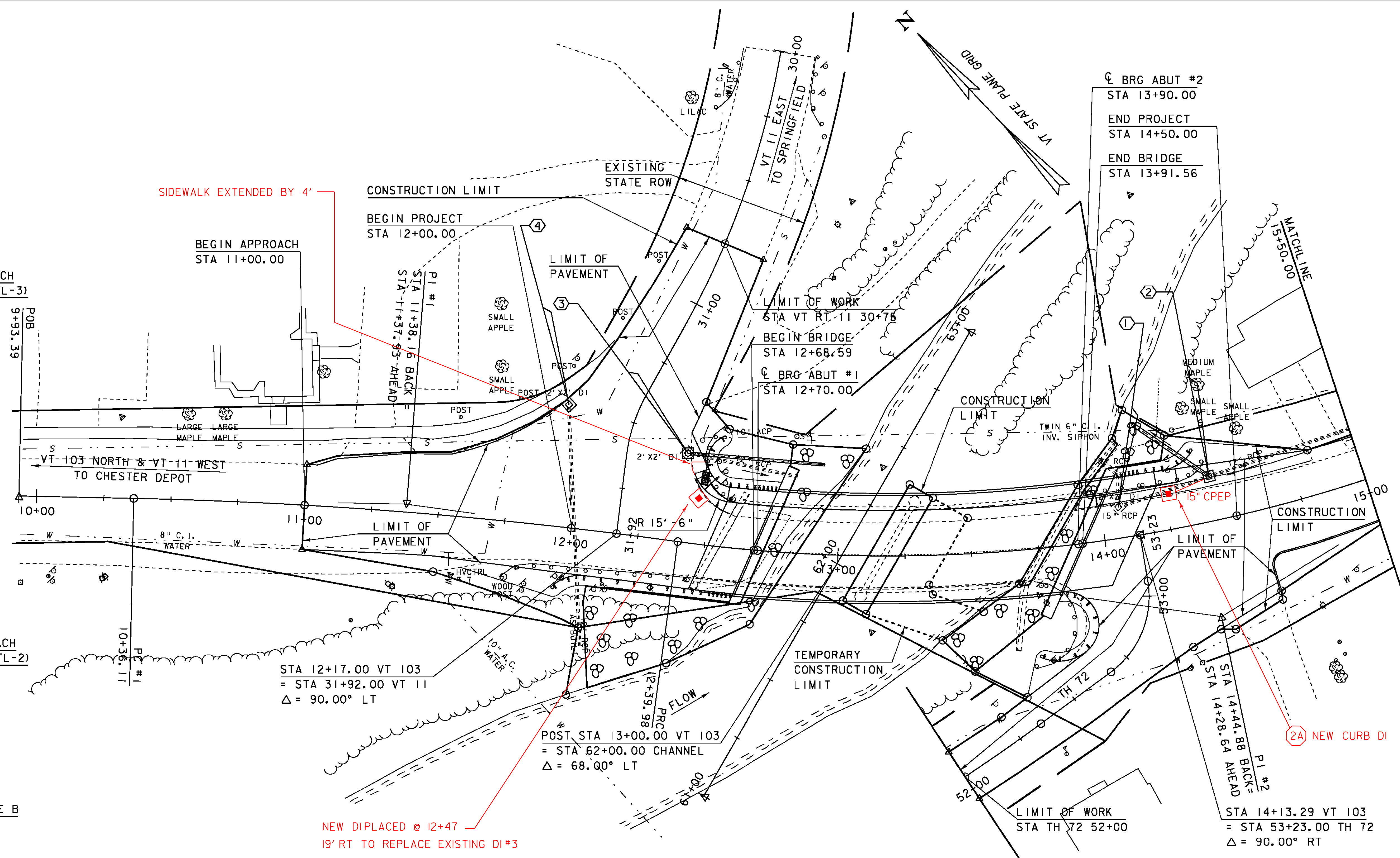
SPECIAL PROVISION (GUARDRAIL APPROACH  
SECTION TO CONCRETE BRIDGE RAILING) (TL-2)  
STA 13+81.90 RT - 13+91.10 RT

PORTLAND CEMENT CONCRETE SIDEWALK,  
5 INCH  
STA 12+42.99 LT - 12+76.61 LT  
STA 14+02.21 LT - 14+30.78 LT  
DETECTABLE WARNING SURFACE  
STA 12+46.00 LT

PRECAST REINFORCED CONCRETE CURB, TYPE B  
STA 12+50.82 RT - 12+62.28 RT  
STA 12+42.99 LT - 12+74.59 LT  
STA 14+02.21 LT - 14+30.78 LT

CHANGING ELEVATION OF SEWER MANHOLES  
STA 31+46.55 LT

CHANGING ELEVATION OF DROP INLETS,  
CATCH BASINS, OR MANHOLES  
STA 31+50.62 RT  
STA 31+56.80 LT



**EXISTING BRIDGE INFO**  
TWO SPAN, ROLLED BEAM  
CONCRETE DECK  
CLEAR SPAN = 2 @ 62'  
128' OVERALL LENGTH  
24' ROADWAY  
10.0' TO STREAMBED  
BUILT 1935

PROJECT NAME: CHESTER	PLOT DATE: 20-SEP-2010
PROJECT NUMBER: BRF 025-(137)	DRAWN BY: D.D.BEARD
FILE NAME: 95b168\95b168bdr.dgn	CHECKED BY: R.S.YOUNG
PROJECT LEADER: C.P.WILLIAMS	SHEET 67 OF 124
DESIGNED BY: R.S.YOUNG	

LAYOUT #1

SCALE 1" = 20'-0"  
0 20