

TEMPORARY 4in YELLOW LINE (PAINT)
DURABLE 4in YELLOW LINE (THERMOPLASTIC)

STA 52+25 TO 83+00
STA 76+56
SOLID LT&RT
DOUBLE SOLID RT
(WITH CENTERLINE BREAKS FOR TOWN HIGHWAYS)

TEMPORARY 4in WHITE LINE (PAINT)
DURABLE 4in WHITE LINE (THERMOPLASTIC)

STA 52+25 TO 83+00
SOLID LT&RT
(WITH EDGELINE BREAKS FOR TOWN HIGHWAYS)

TEMPORARY LETTER OR SYMBOL (PAINT)
DURABLE LETTER OR SYMBOL (THERMOPLASTIC)

STA 76+56 RT "STOP"

TEMPORARY 24in STOP BAR (PAINT)
DURABLE 24in STOP BAR (THERMOPLASTIC)

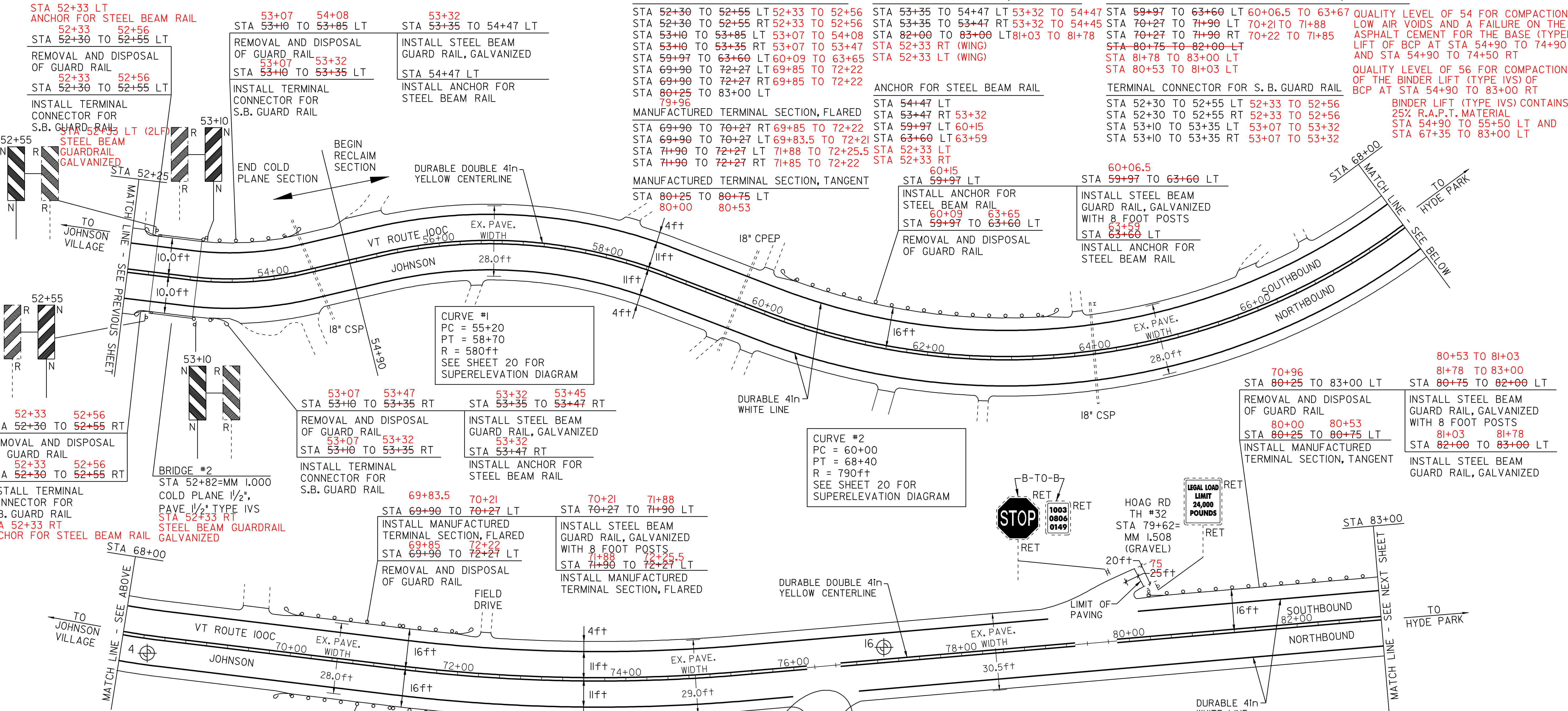
STA 76+56 RT ROCKY RD

YIELDING MARKER POST

STA 64+00-LT

REMOVE SIGNS

5



CURVE #1
PC = 55+20
PT = 58+70
R = 580ft
SEE SHEET 20 FOR SUPERELEVATION DIAGRAM

CURVE #2
PC = 60+00
PT = 68+40
R = 790ft
SEE SHEET 20 FOR SUPERELEVATION DIAGRAM

CURVE #3
PC = 71+30
PT = 75+40
R = 2,000ft
SEE SHEET 20 FOR SUPERELEVATION DIAGRAM

QUALITY LEVEL OF 54 FOR COMPACTION
LOW AIR VOIDS AND A FAILURE ON THE
ASPHALT CEMENT FOR THE BASE (TYPE IIS)
LIFT OF BCP AT STA 54+90 TO 74+90 LT
AND STA 54+90 TO 74+50 RT
QUALITY LEVEL OF 56 FOR COMPACTION
OF THE BINDER LIFT (TYPE IVS) OF
BCP AT STA 54+90 TO 83+00 RT
BINDER LIFT (TYPE IVS) CONTAINS
25% R.A.P.T. MATERIAL
STA 54+90 TO 55+50 LT AND
STA 67+35 TO 83+00 LT

80+53 TO 81+03
81+78 TO 83+00
STA 80+25 TO 83+00 LT
STA 80+75 TO 82+00 LT
REMOVAL AND DISPOSAL
OF GUARD RAIL
STA 80+00 TO 80+53
STA 80+25 TO 80+75 LT
INSTALL MANUFACTURED
TERMINAL SECTION, TANGENT
INSTALL STEEL BEAM
GUARD RAIL, GALVANIZED
WITH 8 FOOT POSTS
STA 81+03 TO 81+78
STA 82+00 TO 83+00 LT
INSTALL STEEL BEAM
GUARD RAIL, GALVANIZED

QUALITY LEVEL OF 54 FOR COMPACTION
AND LOW AIR VOIDS FOR THE BASE (TYPE IIS)
LIFT OF BCP AT STA 74+50 TO 83+00 RT AND
STA 74+90 TO 83+00 LT

PAVEMENT CORES -

#	TOTAL DEPTH (in)	DRAINABLE BASE	SOLID CORE	COMMENTS
4	5.0	YES	YES	--
16	7.5	NO	YES	ROCKY RD

NOTE:
- NO PCC UNDER ANY CORES
- NO CORES OVER ASPHALTED
- NO SHOULDER CORES
- NO STRIPPED CORES

PAVING PROJECT LAYOUT SHEET #4

DESIGNED BY BCE/PJM DATE 7-07
 DRAWN BY C.E.A., INC. DATE 7-07
 DESIGN FILE NO. p99c182.dgn
 PRF FILE p99c182p104.i DATE PLOTTED 08-JAN-2009
 PROJ. NAME **JOHNSON - HYDE PARK**
 PROJ. NO. **STP 2215(1)S**
 SHEET **13** OF **33** SHEETS

69+85 70+22
STA 69+90 TO 70+27 RT
INSTALL MANUFACTURED
TERMINAL SECTION, FLARED
69+85 70+22
STA 69+90 TO 72+27 RT
REMOVAL AND DISPOSAL
OF GUARD RAIL

70+22 71+85
STA 70+27 TO 71+90 RT
INSTALL STEEL BEAM
GUARD RAIL, GALVANIZED
WITH 8 FOOT POSTS
71+85 72+22
STA 71+90 TO 72+27 RT
INSTALL MANUFACTURED
TERMINAL SECTION, FLARED

53+07 53+47
STA 53+10 TO 53+35 RT
REMOVAL AND DISPOSAL
OF GUARD RAIL
53+07 53+32
STA 53+10 TO 53+35 RT
INSTALL TERMINAL
CONNECTOR FOR
S.B. GUARD RAIL

53+32 53+45
STA 53+35 TO 53+47 RT
INSTALL STEEL BEAM
GUARD RAIL, GALVANIZED
53+32
STA 53+47 RT
INSTALL ANCHOR FOR
STEEL BEAM RAIL

69+83.5 70+21
STA 69+90 TO 70+27 LT
INSTALL MANUFACTURED
TERMINAL SECTION, FLARED
69+85 72+22
STA 69+90 TO 72+27 LT
REMOVAL AND DISPOSAL
OF GUARD RAIL

70+21 71+88
STA 70+27 TO 71+90 LT
INSTALL STEEL BEAM
GUARD RAIL, GALVANIZED
WITH 8 FOOT POSTS
71+88 72+25.5
STA 71+90 TO 72+27 LT
INSTALL MANUFACTURED
TERMINAL SECTION, FLARED

52+33 52+56
STA 52+30 TO 52+55 RT
REMOVAL AND DISPOSAL
OF GUARD RAIL
52+33 52+56
STA 52+30 TO 52+55 RT
INSTALL TERMINAL
CONNECTOR FOR
S.B. GUARD RAIL
STA 52+33 RT
ANCHOR FOR STEEL BEAM RAIL
GALVANIZED

52+33 52+56
STA 52+30 TO 52+55 LT
REMOVAL AND DISPOSAL
OF GUARD RAIL
52+33 52+56
STA 52+30 TO 52+55 LT
INSTALL TERMINAL
CONNECTOR FOR
S.B. GUARD RAIL
STA 52+33 LT (2LF)
ANCHOR FOR STEEL BEAM RAIL
GALVANIZED

52+33 52+56
STA 52+30 TO 52+55 RT
REMOVAL AND DISPOSAL
OF GUARD RAIL
52+33 52+56
STA 52+30 TO 52+55 RT
INSTALL TERMINAL
CONNECTOR FOR
S.B. GUARD RAIL
STA 52+33 RT
ANCHOR FOR STEEL BEAM RAIL
GALVANIZED

52+33 52+56
STA 52+30 TO 52+55 RT
REMOVAL AND DISPOSAL
OF GUARD RAIL
52+33 52+56
STA 52+30 TO 52+55 RT
INSTALL TERMINAL
CONNECTOR FOR
S.B. GUARD RAIL
STA 52+33 RT
ANCHOR FOR STEEL BEAM RAIL
GALVANIZED

52+33 52+56
STA 52+30 TO 52+55 RT
REMOVAL AND DISPOSAL
OF GUARD RAIL
52+33 52+56
STA 52+30 TO 52+55 RT
INSTALL TERMINAL
CONNECTOR FOR
S.B. GUARD RAIL
STA 52+33 RT
ANCHOR FOR STEEL BEAM RAIL
GALVANIZED

52+33 52+56
STA 52+30 TO 52+55 RT
REMOVAL AND DISPOSAL
OF GUARD RAIL
52+33 52+56
STA 52+30 TO 52+55 RT
INSTALL TERMINAL
CONNECTOR FOR
S.B. GUARD RAIL
STA 52+33 RT
ANCHOR FOR STEEL BEAM RAIL
GALVANIZED

52+33 52+56
STA 52+30 TO 52+55 RT
REMOVAL AND DISPOSAL
OF GUARD RAIL
52+33 52+56
STA 52+30 TO 52+55 RT
INSTALL TERMINAL
CONNECTOR FOR
S.B. GUARD RAIL
STA 52+33 RT
ANCHOR FOR STEEL BEAM RAIL
GALVANIZED