Metric

HD STEEL BEAM GUARDRAIL, GALVANIZED W/2.4M POSTS (PAINTED BLACK)
STA 1+025.200 LT TO STA 1+044.125 LT
STA 2+010.110 LT TO STA 1+046.335 RT
STA 1+076.530 LT TO STA 1+082.172 LT
STA 1+078.530 RT TO STA 1+089.780 RT

SPECIAL PROVISION (BRIDGE RAILING, GALVANIZED HDSB/FASCIA MOUNTED/HAND RAIL (PAINTED BLACK))
STA 1+044.125 LT TO STA 1+076.530 LT
STA 1+046.335 RT TO STA 1+078.530 RT

NOTES:

FOR GUARDRAIL AND DRIVE RADII SEE "SIGNS AND PAVEMENT MARKINGS" SHEET 31.

REMOVAL AND DISPOSAL OF GUARDRAIL
STA 1+033.967 LT TO STA 1+045.158 LT

CONSTRUCT DRIVES
STA 1+015.000 RT W/2000 PAVED APRON WIDTH 4.38m
STA 1+043.000 RT W/2500 PAVED APRON WIDTH 4.57m
STA 1+086.500 LT W/1500 PAVED APRON WIDTH 5.52m
STA 1+094.000 RT W/1500 PAVED APRON WIDTH 8.57m

CHANGING ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES
STA 1+018.200 RT
STA 1+038.700 RT
STA 1+043.400 RT
STA 1+092.900 LT
STA 1+112.100 RT

ANCHOR FOR STEEL BEAM RAIL
STA 1+026.800 LT
STA 1+046.500 RT
STA 1+077.300 LT
STA 1+088.000 RT

REMOVAL AND DISPOSAL OF GUIDE POSTS
SIDELINE STA 2+005.000 LT (3 POSTS)

BITUMINOUS CONCRETE SIDEWALK
STA 1+115.040 RT - 1+118.857 RT

CAST IRON GRATE WITH FRAME, TYPE E
STA 1+038.700 RT

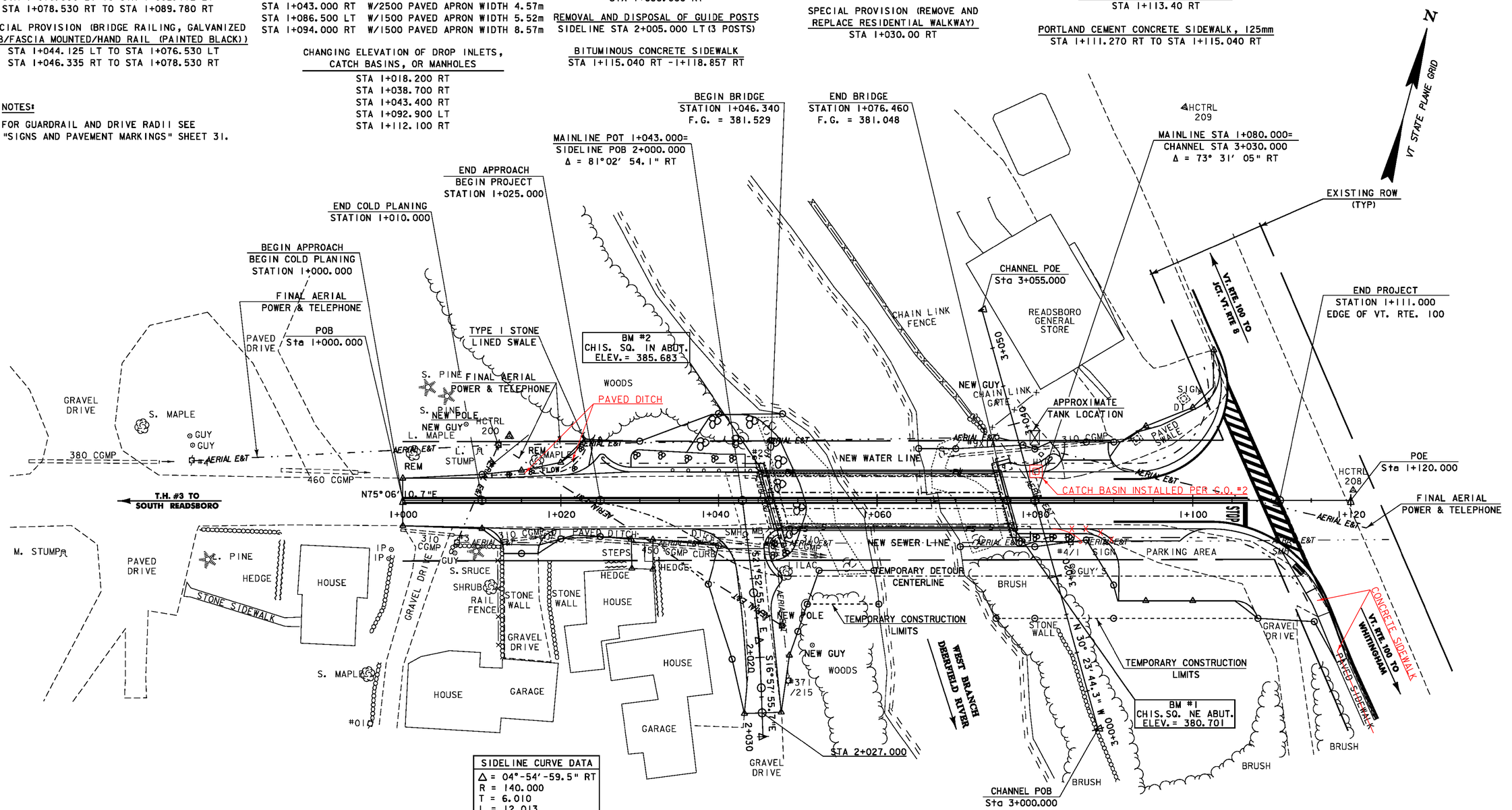
RELOCATE MAILBOX, SINGLE SUPPORT
SIDELINE STA 2+005.750 LT

SPECIAL PROVISION (REMOVE AND REPLACE RESIDENTIAL WALKWAY)
STA 1+030.00 RT

BITUMINOUS CONCRETE GUTTERS
STA 1+019.00 RT TO STA 1+037.500 RT
STA 1+089.00 LT TO STA 1+104.00 LT

DETECTABLE WARNING SURFACE
STA 1+113.40 RT

PORTLAND CEMENT CONCRETE SIDEWALK, 125mm
STA 1+111.270 RT TO STA 1+115.040 RT



SIDELINE CURVE DATA
Δ = 04°-54'-59.5" RT
R = 140.000
T = 6.010
L = 12.013
E = 0.129
BANK = N/A

EXISTING BRIDGE DATA

SINGLE SPAN BRIDGE
178 mm CONCRETE DECK
4 ~ 914WF136 (36WF300) ROLLED BEAMS
CONCRETE SKELETAL ABUTMENTS
OVERALL SPAN = 30.175 m
FASCIA-FASCIA WIDTH = 6.858 m
FACE CURB-FACE CURB WIDTH: 6.096 m
YEAR BUILT: 1948

PLAN

0 10 20 30
SCALE (1:250)

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/92

PROJECT:	PROJECT NO.:
READSBORO	BRO 1441 (25)
DESIGN FILE NAME: 94j070\structures\sj070bdr.dgn	
IPARM FILE NAME: sj070lay.i	PLOT DATE: 05-JAN-2010
DESIGNED BY: H. I. SALLS	DRAWN BY: H. I. SALLS
SQUAD LEADER: C. P. WILLIAMS	CHECKED BY: R. S. YOUNG
PLAN SHEET	SHEET: 9 OF 60