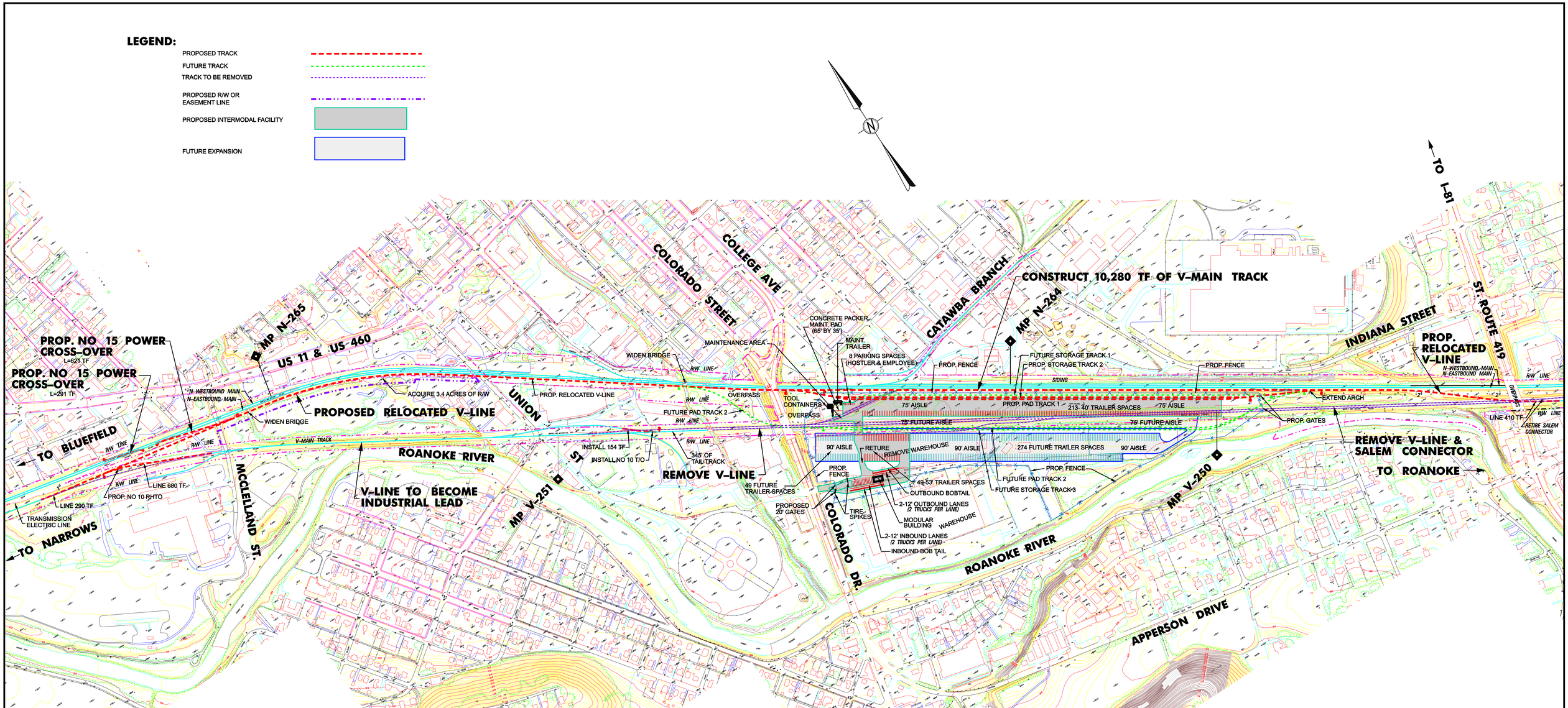


INTERMODAL TRACK INFORMATION

TRACK	TO BE CONSTRUCTED	CLEAR LENGTH
FUTURE STORAGE TRACK 1	3,007 TF INCL. 2 NO 10 T/O'S	2,500'
PROP. STORAGE TRACK 2	3,024 TF INCL. 2 NO 10 T/O'S	2,400'
PROP. PAD TRACK 1	3,821 TF INCL. 2 NO 10 T/O'S	2,600'
FUTURE PAD TRACK 2	4,160 TF INCL. 2 NO 10 T/O'S	2,300'
FUTURE STORAGE TRACK 3	3,480 TF INCL. 2 NO 10 T/O'S	2,300'
TOTAL	17,492 TF INCL 10 T/O'S	

SUMMARY CAPACITY FOR INTERMODAL FACILITY

262-40' BY 12' TRAILER SPACES
323 FUTURE ADDITIONAL 55' BY 12' TRAILER SPACES

CONCEPTUAL DRAWING

TO BE USED FOR STUDY PURPOSES ONLY
DRAWING SUBJECT TO SURVEY

SCALE: 1" = 200'

0 200' 400' 600'

DO NOT SCALE THIS DRAWING FOR DIMENSIONS NOT GIVEN

NORFOLK SOUTHERN

NORFOLK SOUTHERN RIALWAY COMPANY
OWNING COMPANY
VIRGINIA
OPERATING DIVISION
OFFICE OF THE CHIEF ENGINEER - DESIGN AND CONSTRUCTION - ATLANTA, GA.

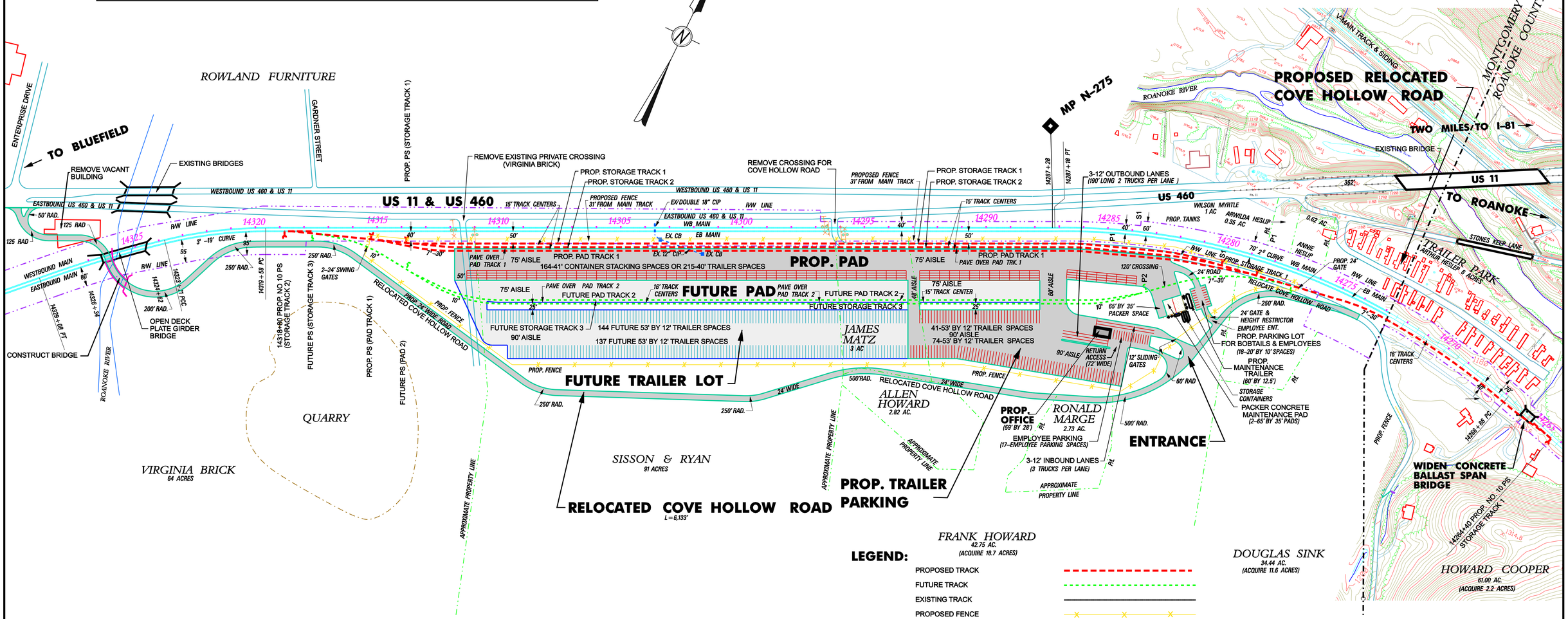
REV	BY	DATE	DESCRIPTION

LOCATION: SALEM, VA
TITLE: PROPOSED INTERMODAL FACILITY (COLORADO SITE) (STUDY PLAN ONLY)
DGN: CBM | PID No.: D4 | VRN: 15406 | MILE POST: N264
DWN: | FILE No.: 244-146 | DRAWING NUMBER: TD-2007-0072
CHK: | DATE: 8/10/2007
CADD FILE:
SHEET OF

MONTGOMERY COUNTY, VA

SUMMARY CAPACITY FOR INTERMODAL FACILITY

164-41' BY 10' STACKING SPACES OR 215-40' BY 12' TRAILER SPACES
115 PROPOSED 55' BY 12' TRAILER SPACES
281 FUTURE ADDITIONAL 55' BY 12' TRAILER SPACES



LEGEND:

- PROPOSED TRACK
- FUTURE TRACK
- EXISTING TRACK
- PROPOSED FENCE
- PROPOSED R/W OR EASEMENT LINE
- PROPOSED INTERMODAL FACILITY
- FUTURE EXPANSION

INTERMODAL TRACK INFORMATION

TRACK	TO BE CONSTRUCTED	CLEAR LENGTH
PROP. STORAGE TRACK 1	4,906 TF INCL. 2 NO 10 T/O'S	2,870'
PROP. STORAGE TRACK 2	3,855 TF INCL. 2 NO 10 T/O'S	2,870'
PROP. PAD TRACK 1	3,647 TF INCL. 2 NO 10 T/O'S	2,900'
FUTURE PAD TRACK 2	3,069 TF INCL. 2 NO 10 T/O'S	2,300'
FUTURE STORAGE TRACK 3	4,100 TF INCL. 2 NO 10 T/O'S	2,300'
TOTAL	19,577 TF INCL 10 T/O'S	

CONCEPTUAL DRAWING

TO BE USED FOR STUDY PURPOSES ONLY
DRAWING IS BASED ON VALUATION MAPS
DRAWING SUBJECT TO SURVEY

SCALE: 1" = 200'

0 200' 400' 600'

DO NOT SCALE THIS DRAWING FOR DIMENSIONS NOT GIVEN

REV	BY	DATE	DESCRIPTION
R2	CBM	4/26/06	LENGTHEN PAD AND SUPPORT TRACKS
R1	CBM	4/11/06	REVISED ENTRANCE & MODIFIED RELOCATION OF COVE HOLLOW ROAD

NORFOLK SOUTHERN

NORFOLK SOUTHERN RAILWAY COMPANY
OWNING COMPANY
VIRGINIA
OPERATING DIVISION
OFFICE OF THE CHIEF ENGINEER - DESIGN AND CONSTRUCTION - ATLANTA, GA.

LOCATION: ELLISTON, VA

TITLE: PROPOSED INTERMODAL FACILITY

(CONCEPTUAL DRAWING)

DGN CBM	PID No. D4	VIN 15411 & 15412	MILE POST N-274.57		
DWN	FILE No. 244-146	DRAWING NUMBER TD-2006-0022 R2			
CHK	DATE 3/3/06				

CADD FILE#

SHEET OF

ROANOKE COUNTY, VA

LEGEND:

- PROPOSED TRACK
- FUTURE TRACK
- EXISTING TRACK
- PROPOSED FENCE
- PROPOSED R/W OR EASEMENT LINE
- PROPOSED INTERMODAL FACILITY
- FUTURE EXPANSION

ACQUIRE +0.25 ACRES OF R/W

ACQUIRE +0.82 ACRES OF R/W

ACQUIRE +4.23 ACRES EASEMENT

ACQUIRE +5.8 ACRES OF R/W

PROPOSED SWITCHING TRACK
CONSTRUCT 3,457 TF INCL. POWER NO 15 T/O

PROP. ACCESS ROAD
L = 2,840'

PROPOSED PACKER PAD

FUTURE PAD PACKER

PROPOSED TRAILER PARKING LOT
(127-55' BY 12' TRAILER SPACES)

FUTURE TRAILER PARKING AREA

PROPOSED INTERMODAL FACILITY
110 ACRE SITE

PROPOSED OFFICE
(50' BY 28')

EMPLOYEE /VENDOR ACCESS

PROPOSED OVERPASS

KOPPERS

KROGER

COLD STORAGE

GLENVAR

US ROUTE 11 & 460

US ROUTE 11 & ROUTE 460

ROANOKE RIVER

INTERMODAL TRACK INFORMATION

TRACK	TO BE CONSTRUCTED	CLEAR LENGTH
PROP. STORAGE TRACK 1	3,252 TF INCL. 2 NO 10 T/O'S	2,800'
PROP. STORAGE TRACK 2	2,948 TF INCL. 2 NO 10 T/O'S	2,500'
PROP. PAD TRACK 1	4,033 TF INCL. 2 NO 10 T/O'S	2,500'
FUTURE PAD TRACK 2	3,078 TF INCL. 2 NO 10 T/O'S	2,300'
FUTURE STORAGE TRACK 3	3,896 TF INCL. 2 NO 10 T/O'S	2,300'
TOTAL	17,207 TF INCL 10 NO 10 T/O'S	

SUMMARY CAPACITY FOR INTERMODAL FACILITY

232-41' BY 10' STACKING SPACES OR 198-40' BY 12' TRAILER SPACES
127 PROPOSED 55' BY 12' TRAILER SPACES
501 FUTURE 55' BY 12' TRAILER SPACES

CONCEPTUAL DRAWING
TO BE USED FOR STUDY PURPOSES ONLY
DRAWING SUBJECT TO SURVEY

SCALE: 1" = 200'

0 200' 400' 600'

DO NOT SCALE THIS DRAWING FOR DIMENSIONS NOT GIVEN

REV. NO.	DATE	DESCRIPTION
1	CBM 8/12/07	REV USED ENTRANCE

NORFOLK SOUTHERN RAILWAY COMPANY
RAIL COMPANY
VIRGINIA
STATE
OFFICE OF THE CHIEF ENGINEER - DESIGN AND CONSTRUCTION - ATLANTA, GA.

SALEM, VA
PROPOSED INTERMODAL FACILITY ON THE V-LINE
(STUDY PLAN ONLY)

DRN CBM | F.S. No. D4 | DN 16193 | FILE POST V-254.34
DES | FILE No. 244-146 | DATE
CHK | DATE 2/24/2006 | DRAWING NO. TRM-2006-004 R1
CADD FILE 1
SHEET OF

ROANOKE COUNTY

LEGEND

- EXISTING TRACK
- PROPOSED TRACK
- ROAD
- EXISTING BUILDING

PS #20 LHTC
Sta30+73.95

ST
Sta27+99.77
CS
Sta27+06.77

2°-45' CURVE

SC
Sta20+67.12
TS
Sta19+74.12

APPROX 1.7° GRADE

ST
Sta8+43.78
CS
Sta7+50.78

SC
Sta3+70.10
TS
Sta2+77.10

2°-45' CURVE

PS #20 LHTC
Sta0+00.00

ROANOKE RIVER
WEST RIVER ROAD
TREE TOP CAMP ROAD
BOTTOM HOLLOW ROAD
HILLCREST ROAD
N-WB MAIN TRACK
N-EB MAIN TRACK
V-MAIN TRACK
GUMWOOD DRIVE
ROGER ROAD
POOR MOUNTAIN ROAD
YATEMAN LANE
TO BUFFALO
TO NARROWS
TO ROANOKE
NS R/W
V-257

Note:
Construction Design based on 40 mph speed

Conceptual Plan
Subject to Site Survey
For Study Purposes Only

SCALE: 1" = 300'

150 0 300 600

DO NOT SCALE THIS DRAWING FOR DIMENSIONS NOT GIVEN

NORFOLK SOUTHERN

NORFOLK SOUTHERN RAILWAY COMPANY
OWNING COMPANY
VIRGINIA
OPERATING DIVISION
OFFICE OF THE CHIEF ENGINEER - DESIGN AND CONSTRUCTION - ATLANTA, GA.

REV	BY	DATE	DESCRIPTION

LOCATION: SALEM, VA

TITLE: PROPOSED CONNECTION TRACK
V-MAIN LINE TO N-EB MAIN LINE

DGN MJS	PID No. D1083	VRN 16151	MILE POST V257, N271
DWN	FILE No.	DRAWING NUMBER	
CHK	DATE AUGUST 9, 2007	TB-2007-31	

CADD FILE:

SHEET 1 OF 1