

MSSO OVERVIEW



THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR THE ACQUISITION OF RIGHT OF WAY.

LEGEND

DC2RVA TRACK	
DC2RVA SHIFTED TRACK	
DC2RVA STATION PLATFORM	
R2R TRACK	
MAINLINE RELOCATION TRACK	
RETIRED TRACK	
EXISTING TRACK	
EXISTING RW	

Revisions		
No.	Description	Date

DESIGNED BY	 Virginia Department of Rail and Public Transportation		
DRAWN BY	Virginia Department of Rail and Public Transportation		
CHECKED BY	Washington D.C. to Richmond Southeast High Speed Rail		
DATE	11/17/2015		
SCALE	As Shown		
PROJECT NO.	DRAWING NO.	SHEET NO.	
	CC	1	

Plotted by cpowell 11/13/2015 4:04:22 PM
MSSO OVERVIEW.dgn

MSSO-1A





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LEGEND	
DC2RVA TRACK	<div></div>
DC2RVA SHIFTED TRACK	<div></div>
DC2RVA STATION PLATFORM	<div></div>
R2R TRACK	<div></div>
MAINLINE RELOCATION TRACK	<div></div>
RETIRED TRACK	<div></div>
EXISTING TRACK	<div></div>
EXISTING R/W	<div></div>

Revisions		
No.	Description	Date

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DATE 11/17/2015
SCALE As Shown


Virginia Department of Rail and Public Transportation


Richmond, Virginia

Virginia Department of Rail and Public Transportation
Washington D.C. to Richmond Southeast High Speed Rail

RIC Main Street Station Only (MSSO)
Alignment Option Mapbook

PROJECT NO.	DRAWING NO. CC	SHEET NO. 2
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11/13/2015 4:04:40 PM
MSSO-01A.dgn

MATCHLINE SEE SHEET MSSO-1B

MSSO-1B

MATCHLINE SEE SHEET MSSO-1A

MATCHLINE SEE SHEET MSSO-1C



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LEGEND

DC2RVA TRACK	
DC2RVA SHIFTED TRACK	
DC2RVA STATION PLATFORM	
R2R TRACK	
MAINLINE RELOCATION TRACK	
RETIRED TRACK	
EXISTING TRACK	
EXISTING R/W	

Revisions		
No.	Description	Date

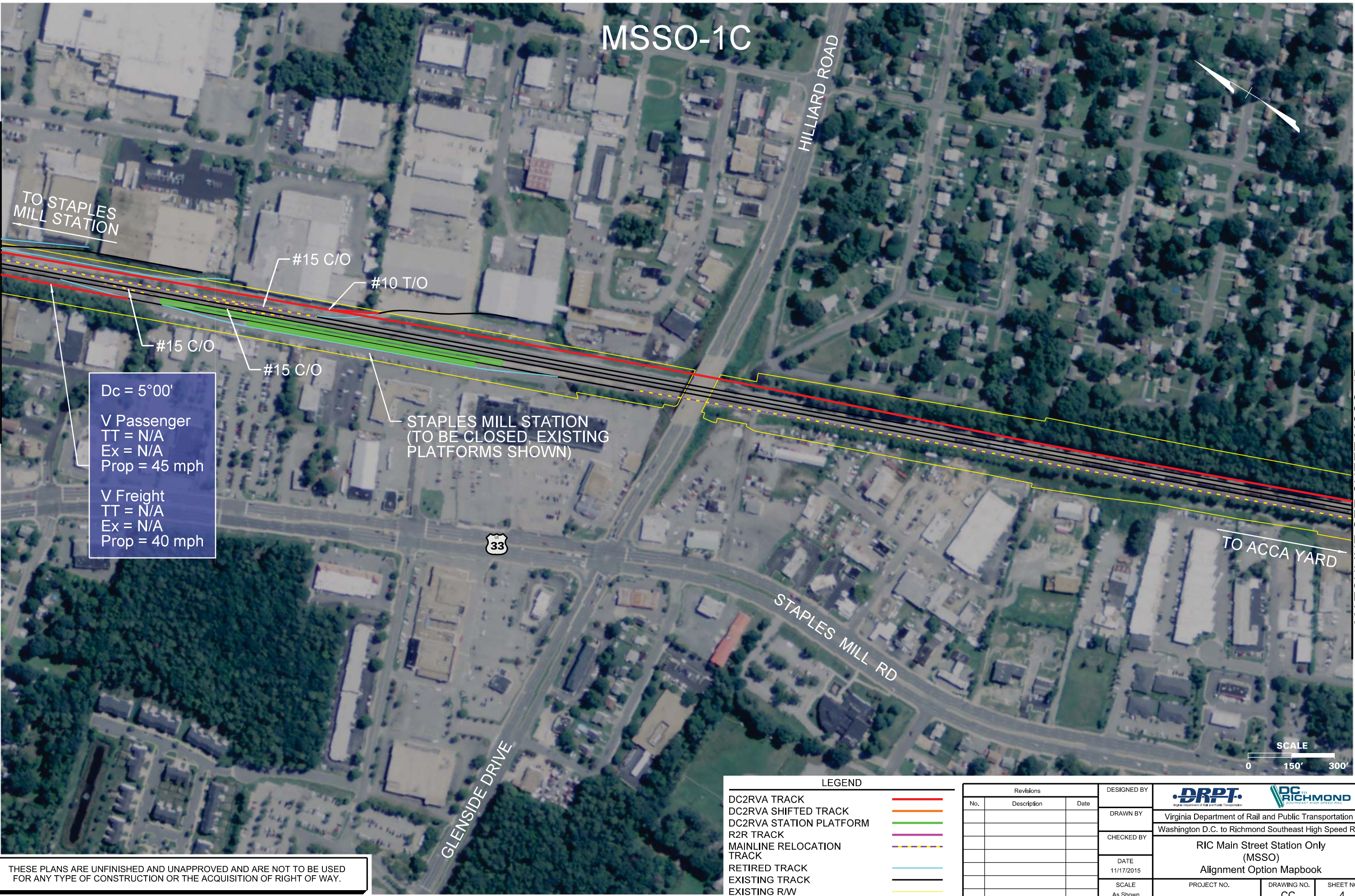
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CHECKED BY	
DATE	11/17/2015
SCALE	As Shown

 Virginia Department of Rail and Public Transportation		
Washington D.C. to Richmond Southeast High Speed Rail		
RIC Main Street Station Only (MSSO)		
Alignment Option Mapbook		
PROJECT NO.	DRAWING NO. CC	SHEET NO. 3

MSSO-1C

MATCHLINE SEE SHEET MSSO-1B

MATCHLINE SEE SHEET MSSO-1D



Dc = 5°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 45 mph

V Freight
TT = N/A
Ex = N/A
Prop = 40 mph

STAPLES MILL STATION
(TO BE CLOSED, EXISTING
PLATFORMS SHOWN)



TO ACCA YARD

LEGEND

- DC2RVA TRACK
- DC2RVA SHIFTED TRACK
- DC2RVA STATION PLATFORM
- R2R TRACK
- MAINLINE RELOCATION TRACK
- RETIRED TRACK
- EXISTING TRACK
- EXISTING RW

Revisions		
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Virginia Department of Rail and Public Transportation

Washington D.C. to Richmond Southeast High Speed Rail

RIC Main Street Station Only
(MSSO)
Alignment Option Mapbook

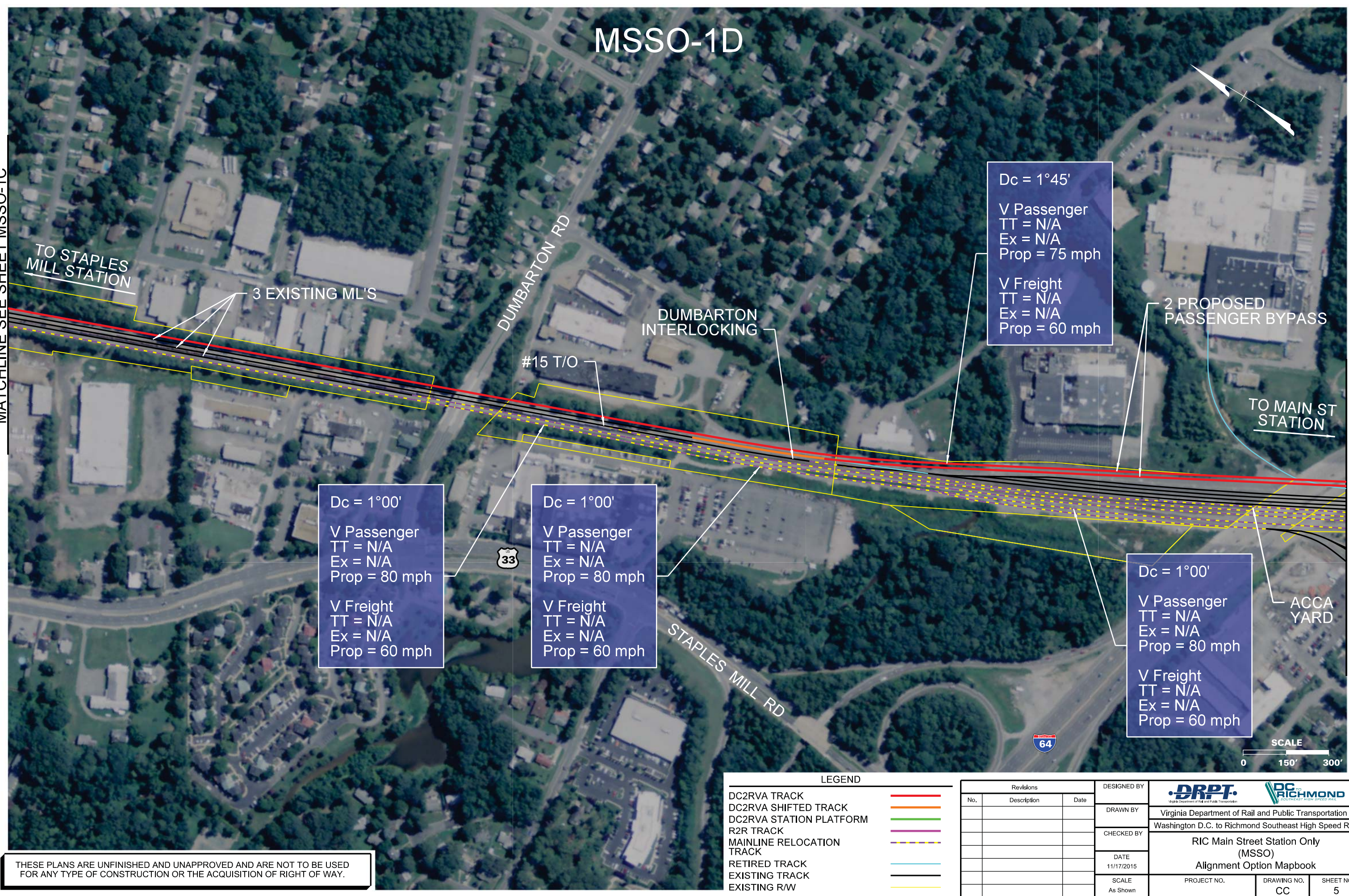
PROJECT NO.	DRAWING NO. CC	SHEET NO. 4
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MSSO-1D

MATCHLINE SEE SHEET MSSO-1C

MATCHLINE SEE SHEET MSSO-1E



Dc = 1°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 80 mph

V Freight
TT = N/A
Ex = N/A
Prop = 60 mph

Dc = 1°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 80 mph

V Freight
TT = N/A
Ex = N/A
Prop = 60 mph

Dc = 1°45'
V Passenger
TT = N/A
Ex = N/A
Prop = 75 mph

V Freight
TT = N/A
Ex = N/A
Prop = 60 mph



Dc = 1°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 80 mph

V Freight
TT = N/A
Ex = N/A
Prop = 60 mph

LEGEND		
DC2RVA TRACK		
DC2RVA SHIFTED TRACK		
DC2RVA STATION PLATFORM		
R2R TRACK		
MAINLINE RELOCATION TRACK		
RETIRED TRACK		
EXISTING TRACK		
EXISTING R/W		

Revisions		
No.	Description	Date

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DATE
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Virginia Department of Rail and Public Transportation

Washington D.C. to Richmond Southeast High Speed Rail

RIC Main Street Station Only (MSSO)

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PROJECT NO.	DRAWING NO.	SHEET NO.
	CC	5

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MSSO-1E

Dc = 1°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 80 mph

V Freight
TT = N/A
Ex = N/A
Prop = 60 mph

Dc = 1°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 80 mph

V Freight
TT = N/A
Ex = N/A
Prop = 60 mph

Dc = 3°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 60 mph

V Freight
TT = N/A
Ex = N/A
Prop = 55 mph

Dc = 1°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 80 mph

V Freight
TT = N/A
Ex = N/A
Prop = 60 mph

MATCHLINE SEE SHEET MSSO-1D

MATCHLINE SEE SHEET MSSO-1F

TO STAPLES
MILL STATION

2 PROPOSED PASSENGER
BYPASS

ACCA YARD

CSX BIDS /
TRANSLOAD
FACILITY

TO MAIN ST
STATION

BRYAN PARK MAINTENANCE FACILITY



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LEGEND	
DC2RVA TRACK	
DC2RVA SHIFTED TRACK	
DC2RVA STATION PLATFORM	
R2R TRACK	
MAINLINE RELOCATION TRACK	
RETIRED TRACK	
EXISTING TRACK	
EXISTING R/W	

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SCALE	As Shown		
PROJECT NO.	DRAWING NO.	SHEET NO.	
	CC	6	

11/13/2015 4:05:44 PM
MSSO-01E.dgn
Plotted by cpowell

MSSO-1F

MATCHLINE SEE SHEET MSSO-1E

MATCHLINE SEE SHEET MSSO-2-1A

Dc = 1°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 80 mph

V Freight
TT = N/A
Ex = N/A
Prop = 60 mph

Dc = 1°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 80 mph

V Freight
TT = N/A
Ex = N/A
Prop = 60 mph

Dc = 6°15'
V Passenger
TT = N/A
Ex = N/A
Prop = 30 mph

V Freight
TT = N/A
Ex = N/A
Prop = 30 mph

Dc = 5°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 45 mph

V Freight
TT = N/A
Ex = N/A
Prop = 40 mph

Dc = 7°30'
V Passenger
TT = N/A
Ex = N/A
Prop = 20 mph

V Freight
TT = N/A
Ex = N/A
Prop = 20 mph

Dc = 4°45'
V Passenger
TT = N/A
Ex = N/A
Prop = 30 mph

V Freight
TT = N/A
Ex = N/A
Prop = 30 mph

Dc = 7°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 20 mph

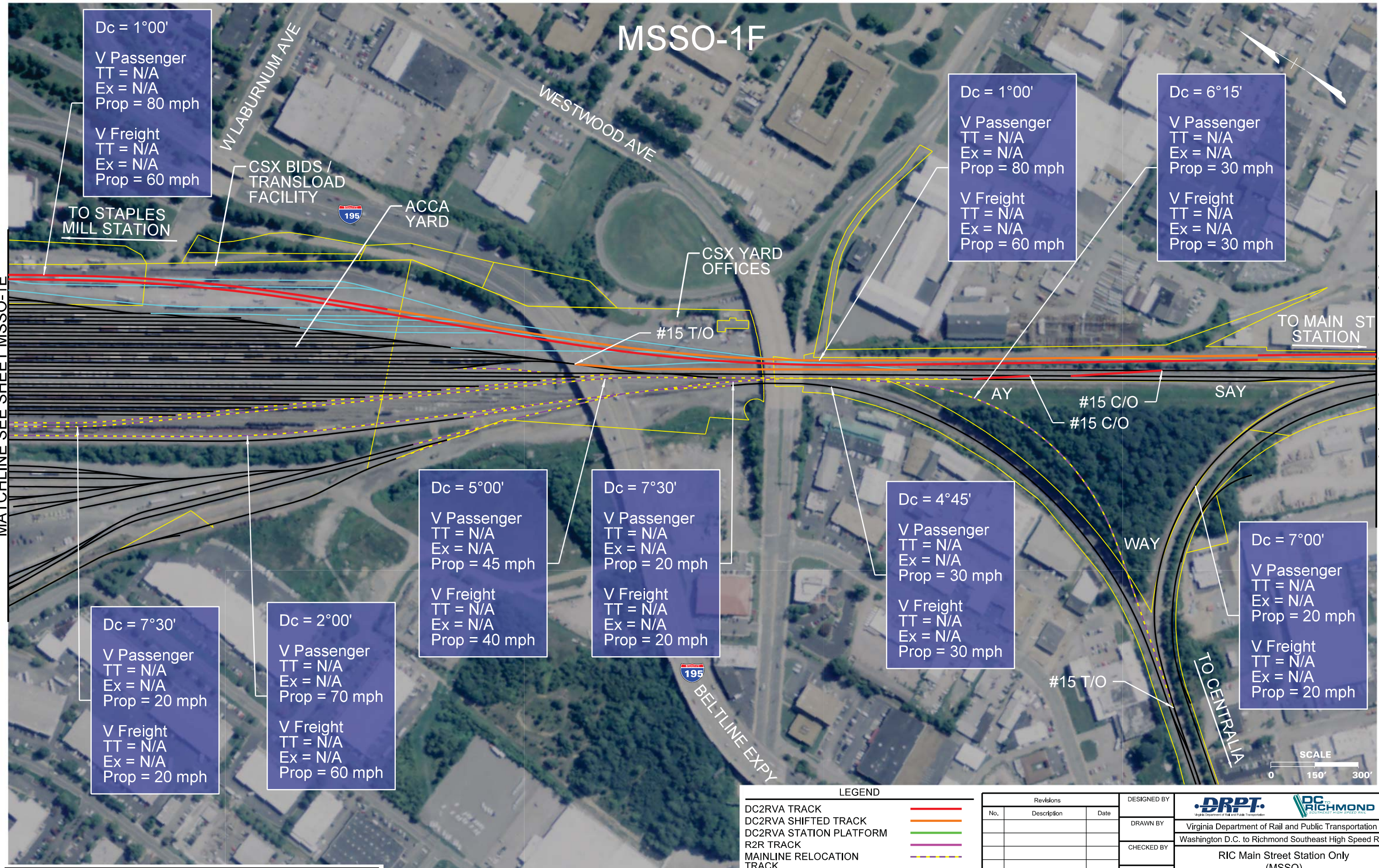
V Freight
TT = N/A
Ex = N/A
Prop = 20 mph

Dc = 7°30'
V Passenger
TT = N/A
Ex = N/A
Prop = 20 mph

V Freight
TT = N/A
Ex = N/A
Prop = 20 mph

Dc = 2°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 70 mph

V Freight
TT = N/A
Ex = N/A
Prop = 60 mph



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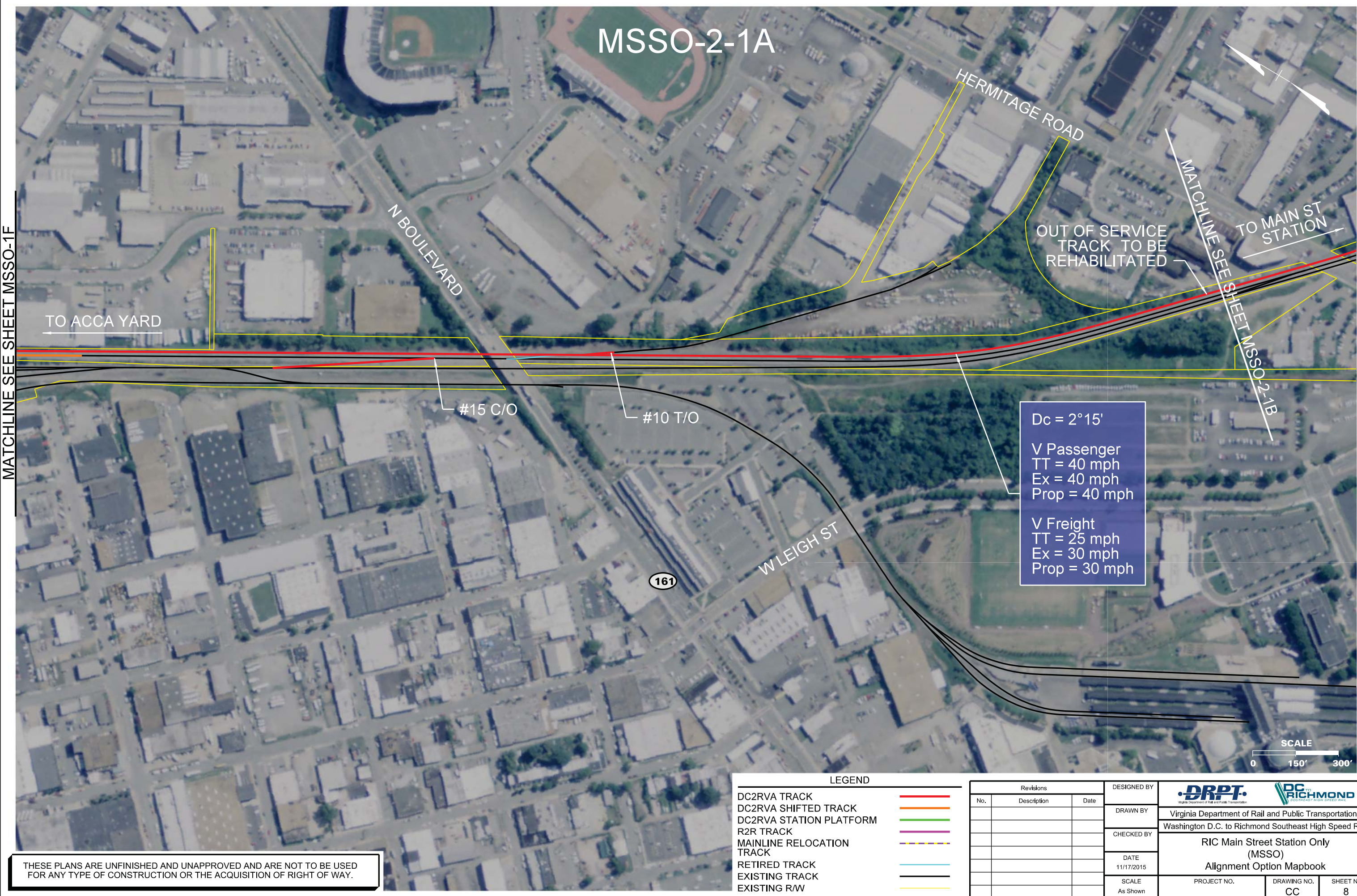
LEGEND

DC2RVA TRACK	Red line
DC2RVA SHIFTED TRACK	Orange line
DC2RVA STATION PLATFORM	Green line
R2R TRACK	Blue line
MAINLINE RELOCATION TRACK	Yellow dashed line
RETIRED TRACK	Light blue line
EXISTING TRACK	Black line
EXISTING R/W	Yellow line

Revisions		
No.	Description	Date

DESIGNED BY	DRPT Virginia Department of Rail and Public Transportation
DRAWN BY	
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DATE	11/17/2015
SCALE	As Shown

DRPT Virginia Department of Rail and Public Transportation		
Washington D.C. to Richmond Southeast High Speed Rail		
RIC Main Street Station Only (MSSO)		
Alignment Option Mapbook		
PROJECT NO.	DRAWING NO. CC	SHEET NO. 7



MATCHLINE SEE SHEET MSSO-1F

MSSO-2-1A

N BOULEVARD

HERMITAGE ROAD

TO ACCA YARD

TO MAIN ST STATION

MATCHLINE SEE SHEET MSSO-2-1B

OUT OF SERVICE TRACK TO BE REHABILITATED

#15 C/O

#10 T/O

Dc = 2°15'
V Passenger
TT = 40 mph
Ex = 40 mph
Prop = 40 mph

V Freight
TT = 25 mph
Ex = 30 mph
Prop = 30 mph

161

W LEIGH ST



SCALE
0 150' 300'

LEGEND

- DC2RVA TRACK
- DC2RVA SHIFTED TRACK
- DC2RVA STATION PLATFORM
- R2R TRACK
- MAINLINE RELOCATION TRACK
- RETIRED TRACK
- EXISTING TRACK
- EXISTING RW

Revisions		
No.	Description	Date

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DATE 11/17/2015
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Virginia Department of Rail and Public Transportation

Washington D.C. to Richmond Southeast High Speed Rail

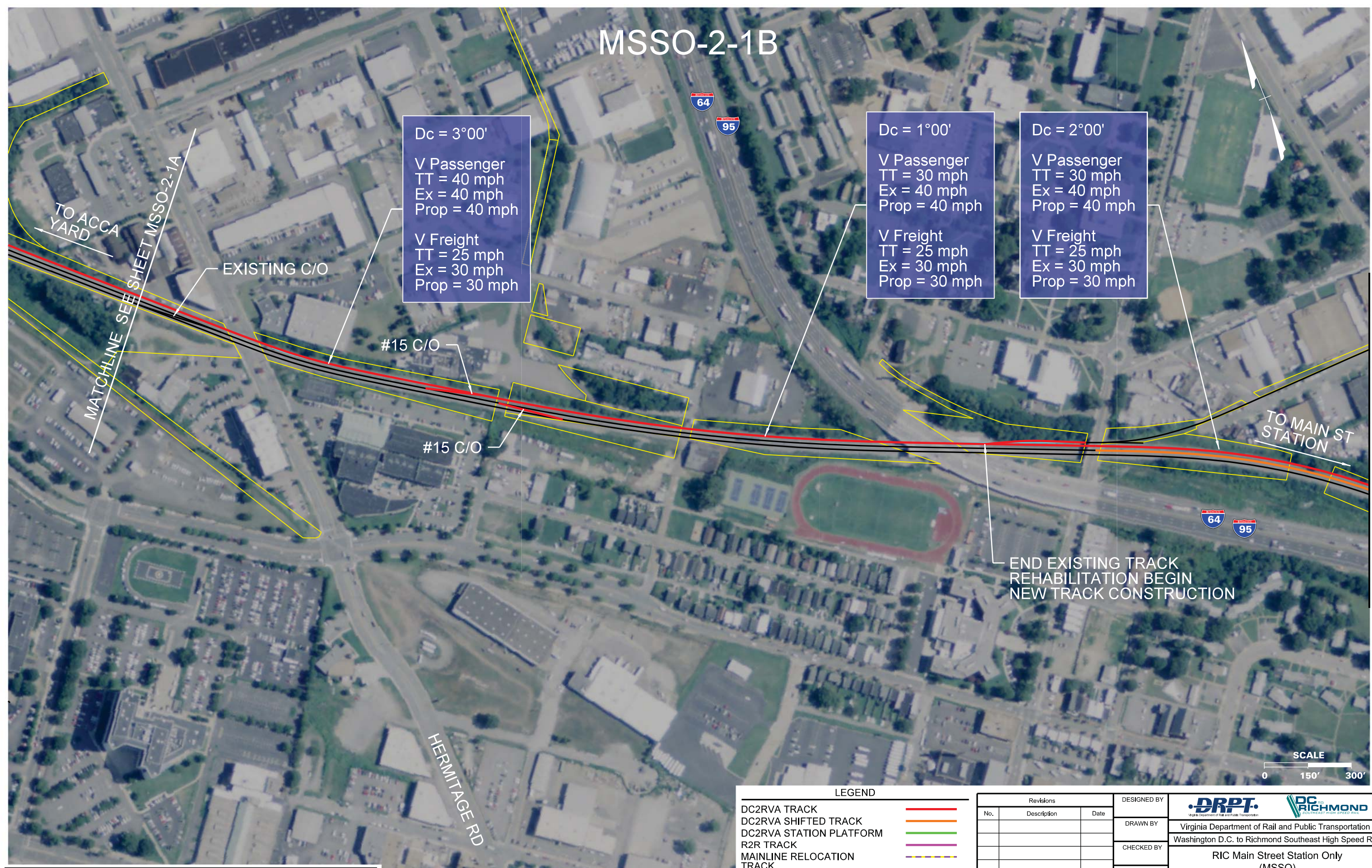
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PROJECT NO.	DRAWING NO. CC	SHEET NO. 8
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MSSO-2-1B



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LEGEND	
DC2RVA TRACK	—
DC2RVA SHIFTED TRACK	—
DC2RVA STATION PLATFORM	—
R2R TRACK	—
MAINLINE RELOCATION TRACK	—
RETIRED TRACK	—
EXISTING TRACK	—
EXISTING R/W	—

Revisions		
No.	Description	Date

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SCALE	As Shown		
PROJECT NO.	DRAWING NO.	SHEET NO.	
	CC	9	

11/13/2015 4:05:36 PM
Plotted by cpowell
MSSO-02-1B.dgn

MSSO-2-1C

CHAMBERLAYNE AVENUE

BROOK RD

TO ACCA YARD



TO MAIN ST
STATION

Dc = 4°00'
V Passenger
TT = 30 mph
Ex = 50 mph
Prop = 50 mph
V Freight
TT = 25 mph
Ex = 45 mph
Prop = 45 mph

Dc = 3°30'
V Passenger
TT = 30 mph
Ex = 55 mph
Prop = 55 mph
V Freight
TT = 25 mph
Ex = 45 mph
Prop = 45 mph

Dc = 6°00'
V Passenger
TT = 30 mph
Ex = 40 mph
Prop = 40 mph
V Freight
TT = 25 mph
Ex = 30 mph
Prop = 30 mph

Dc = 4°00'
V Passenger
TT = 30 mph
Ex = 50 mph
Prop = 50 mph
V Freight
TT = 25 mph
Ex = 45 mph
Prop = 45 mph

#15 C/O



MATCHLINE SEE SHEET MSSO-2-1B

MATCHLINE SEE SHEET MSSO-2-1D

LEGEND

DC2RVA TRACK	
DC2RVA SHIFTED TRACK	
DC2RVA STATION PLATFORM	
R2R TRACK	
MAINLINE RELOCATION TRACK	
RETIRED TRACK	
EXISTING TRACK	
EXISTING R/W	

Revisions		
No.	Description	Date

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SCALE			
As Shown	PROJECT NO.	DRAWING NO.	SHEET NO.
		CC	10

Virginia Department of Rail and Public Transportation

Richmond, Virginia

Virginia Department of Rail and Public Transportation

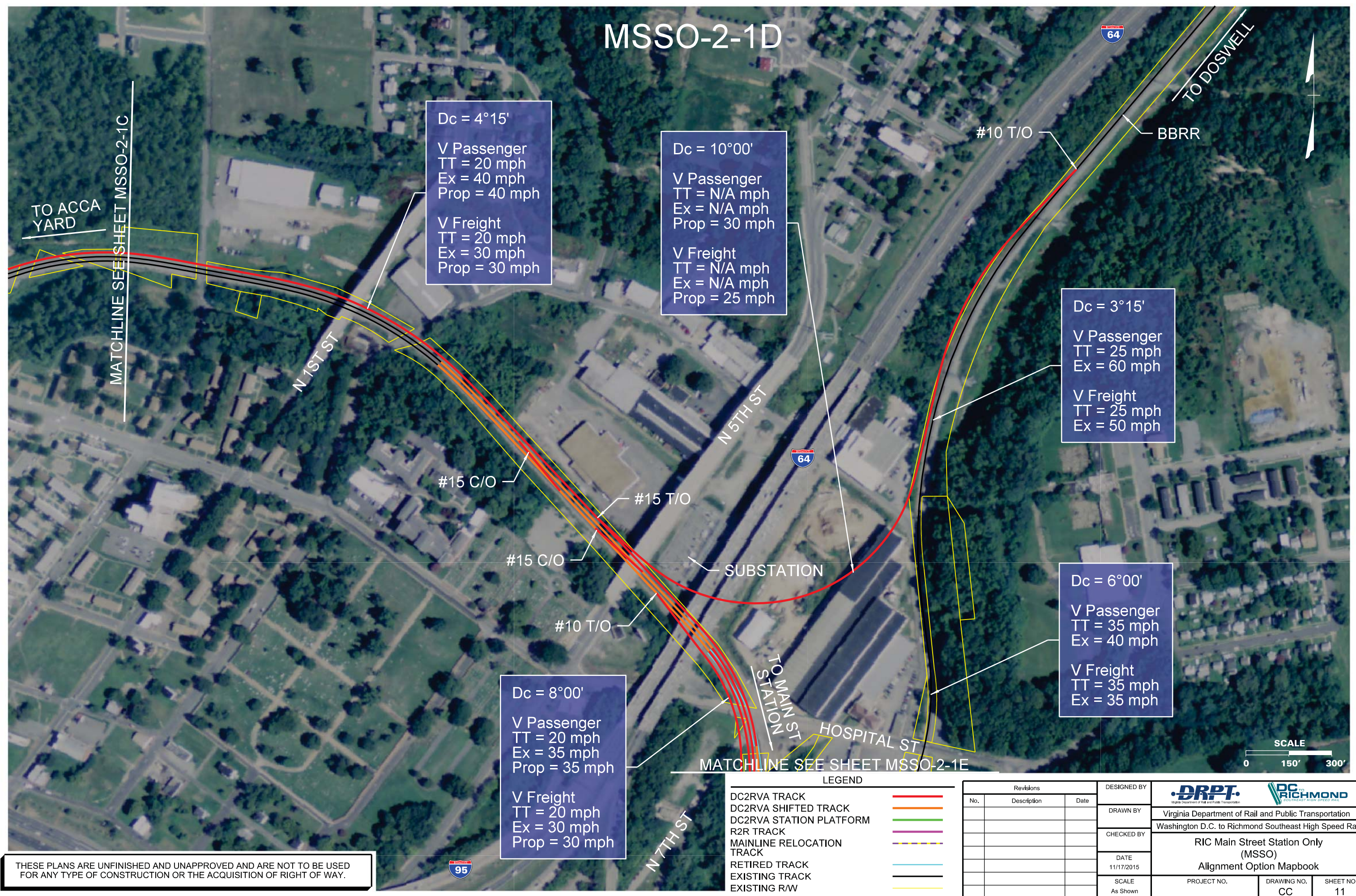
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RIC Main Street Station Only (MSSO)

Alignment Option Mapbook

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MSSO-2-1D



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MSS0-02-1D.dgn
11/13/2015 4:06:00 PM

Plotted by: cpowell
MSSO-02-ID.dgn

MSSO-2-1E

Dc = 5°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 45 mph

V Freight
TT = N/A
Ex = N/A
Prop = 40 mph

Dc = 5°00'
V Passenger
TT = N/A
Ex = N/A
Prop = 45 mph

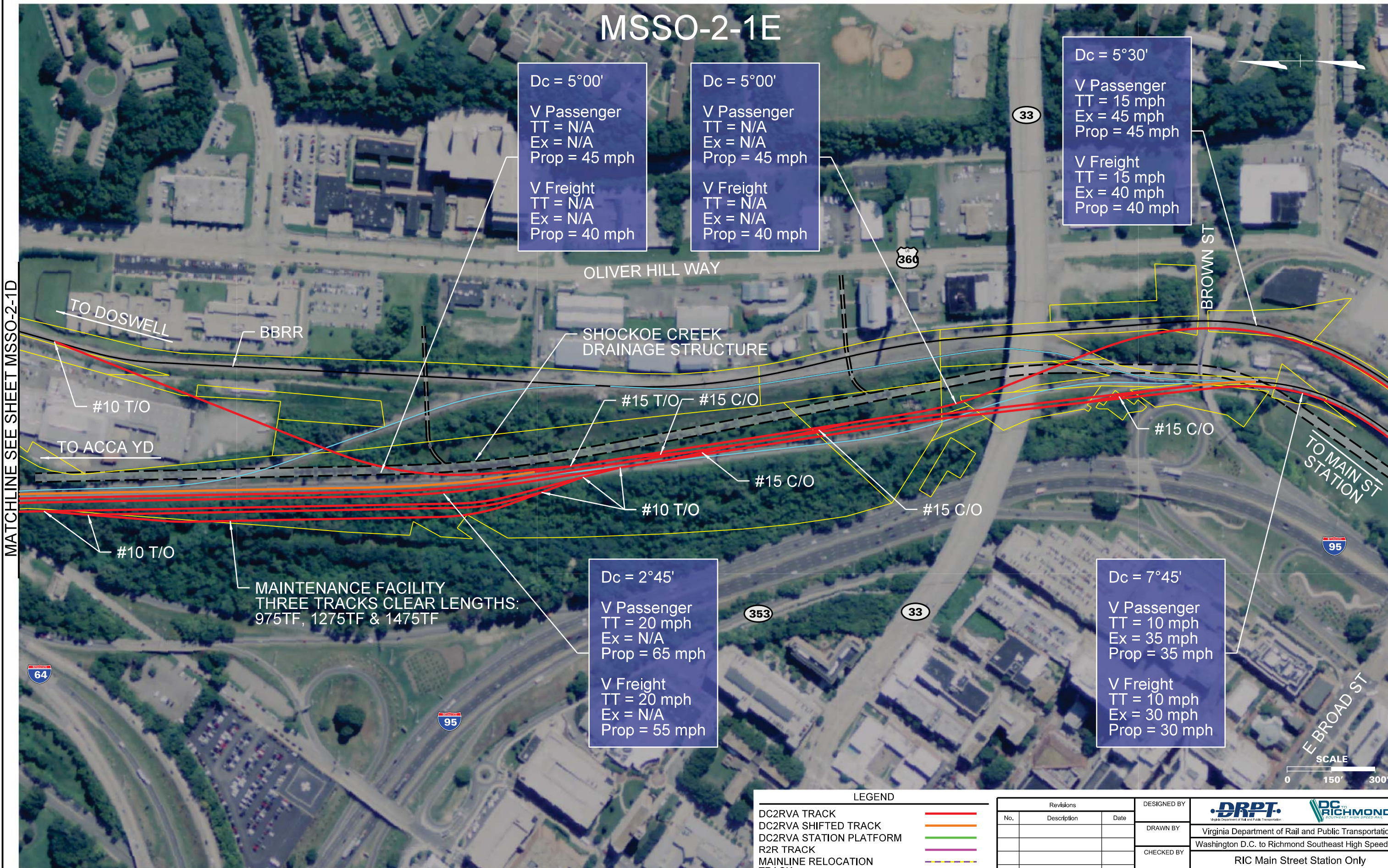
V Freight
TT = N/A
Ex = N/A
Prop = 40 mph

Dc = 5°30'
V Passenger
TT = 15 mph
Ex = 45 mph
Prop = 45 mph

V Freight
TT = 15 mph
Ex = 40 mph
Prop = 40 mph

MATCHLINE SEE SHEET MSSO-2-1D

MATCHLINE SEE SHEET MSSO-2-1F



MAINTENANCE FACILITY
THREE TRACKS CLEAR LENGTHS:
975TF, 1275TF & 1475TF

Dc = 2°45'
V Passenger
TT = 20 mph
Ex = N/A
Prop = 65 mph


V Freight
TT = 20 mph
Ex = N/A
Prop = 55 mph

Dc = 7°45'
V Passenger
TT = 10 mph
Ex = 35 mph
Prop = 35 mph

V Freight
TT = 10 mph
Ex = 30 mph
Prop = 30 mph

LEGEND		
DC2RVA TRACK		
DC2RVA SHIFTED TRACK		
DC2RVA STATION PLATFORM		
R2R TRACK		
MAINLINE RELOCATION TRACK		
RETIRED TRACK		
EXISTING TRACK		
EXISTING R/W		

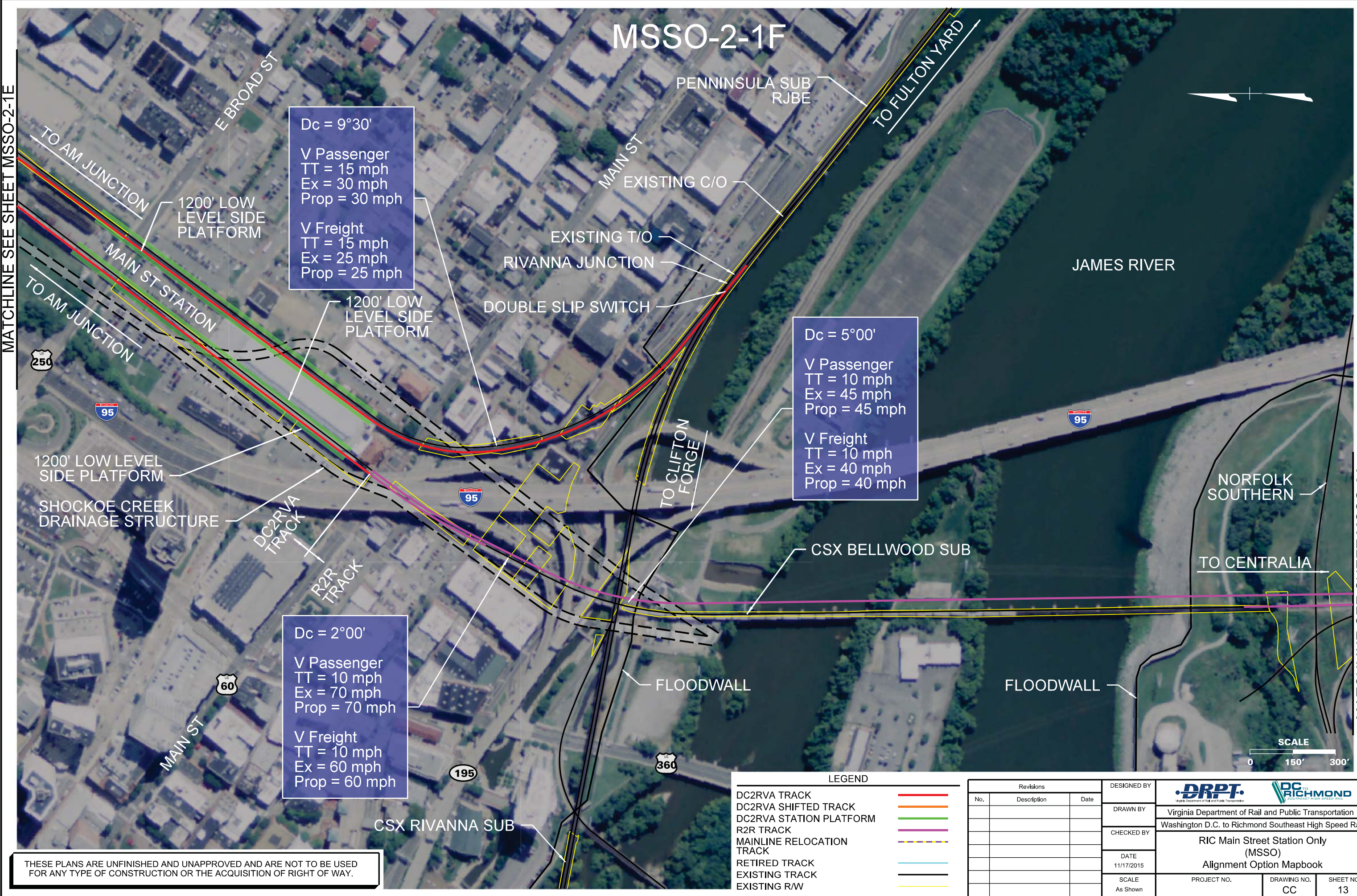
Revisions		
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SCALE	As Shown	PROJECT NO.	DRAWING NO.
			CC
			SHEET NO.
			12

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MSSO-2-1F

MATCHLINE SEE SHEET MSSO-2-1E



MATCHLINE SEE SHEET MSSO-3A

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MSSO-3A

JAMES RIVER



2 - R2R TRACKS
(1 EXIST AND 1 PROP)

#20 C/O

#20 C/O

#10 T/O

TO CENTRALIA

TO MAIN ST STATION

MATCHLINE SEE SHEET MSSO-3B

MATCHLINE SEE MSSO-2-1F

NORFOLK
SOUTHERN

E. 4TH ST.

MAURY ST.

SCALE

0 150' 300'

LEGEND

DC2RVA TRACK	
DC2RVA SHIFTED TRACK	
DC2RVA STATION PLATFORM	
R2R TRACK	
MAINLINE RELOCATION TRACK	
RETIRED TRACK	
EXISTING TRACK	
EXISTING R/W	

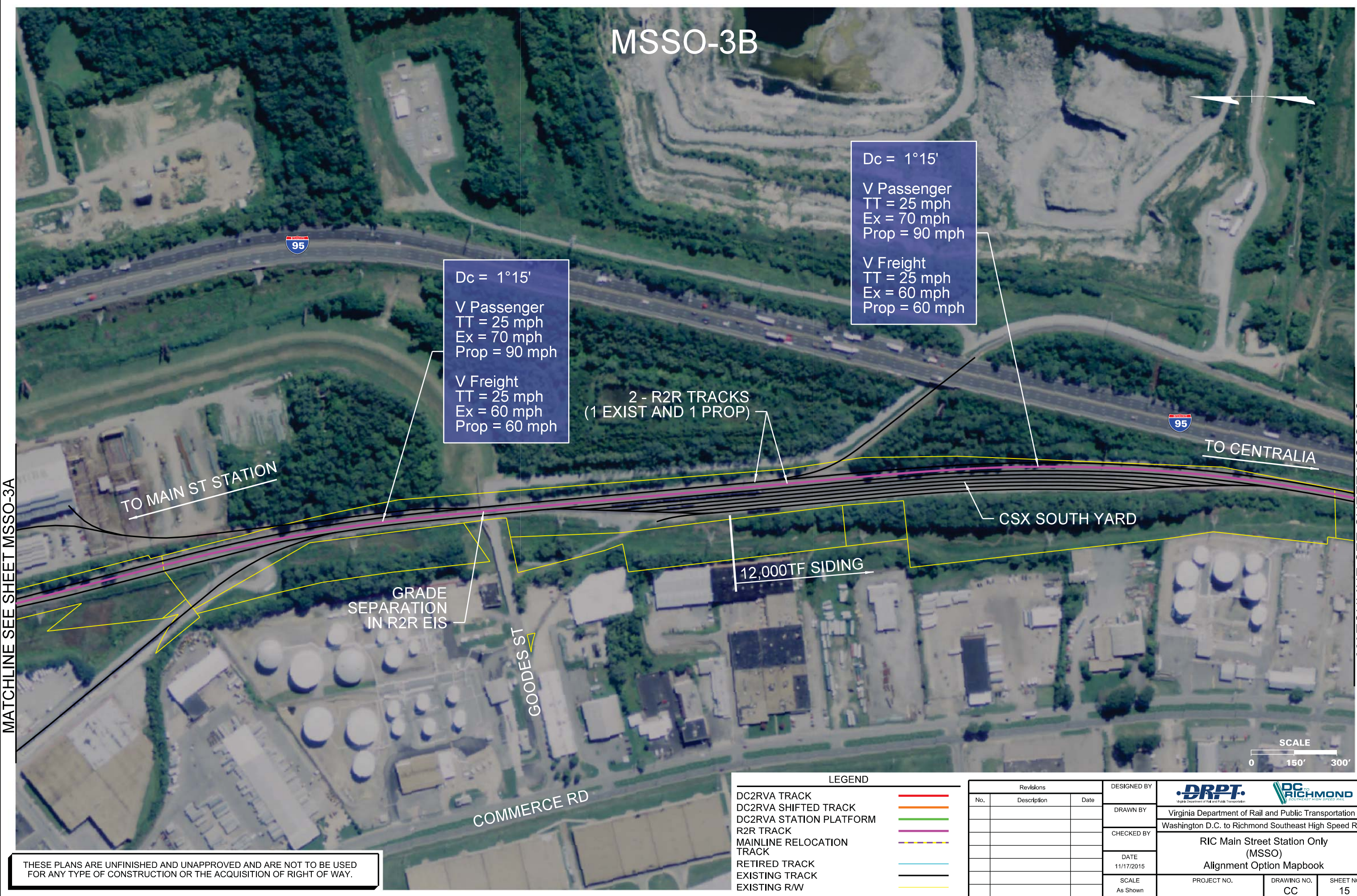
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PROJECT NO.	DRAWING NO. CC	SHEET NO. 14

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MSSO-3B



MATCHLINE SEE SHEET MSSO-3A

MATCHLINE SEE SHEET MSSO-3C

Dc = 1°15'
V Passenger
TT = 25 mph
Ex = 70 mph
Prop = 90 mph

V Freight
TT = 25 mph
Ex = 60 mph
Prop = 60 mph

Dc = 1°15'
V Passenger
TT = 25 mph
Ex = 70 mph
Prop = 90 mph

V Freight
TT = 25 mph
Ex = 60 mph
Prop = 60 mph

2 - R2R TRACKS
(1 EXIST AND 1 PROP)

TO MAIN ST STATION

TO CENTRALIA

CSX SOUTH YARD

12,000TF SIDING

GRADE
SEPARATION
IN R2R EIS

GOODES ST

COMMERCE RD



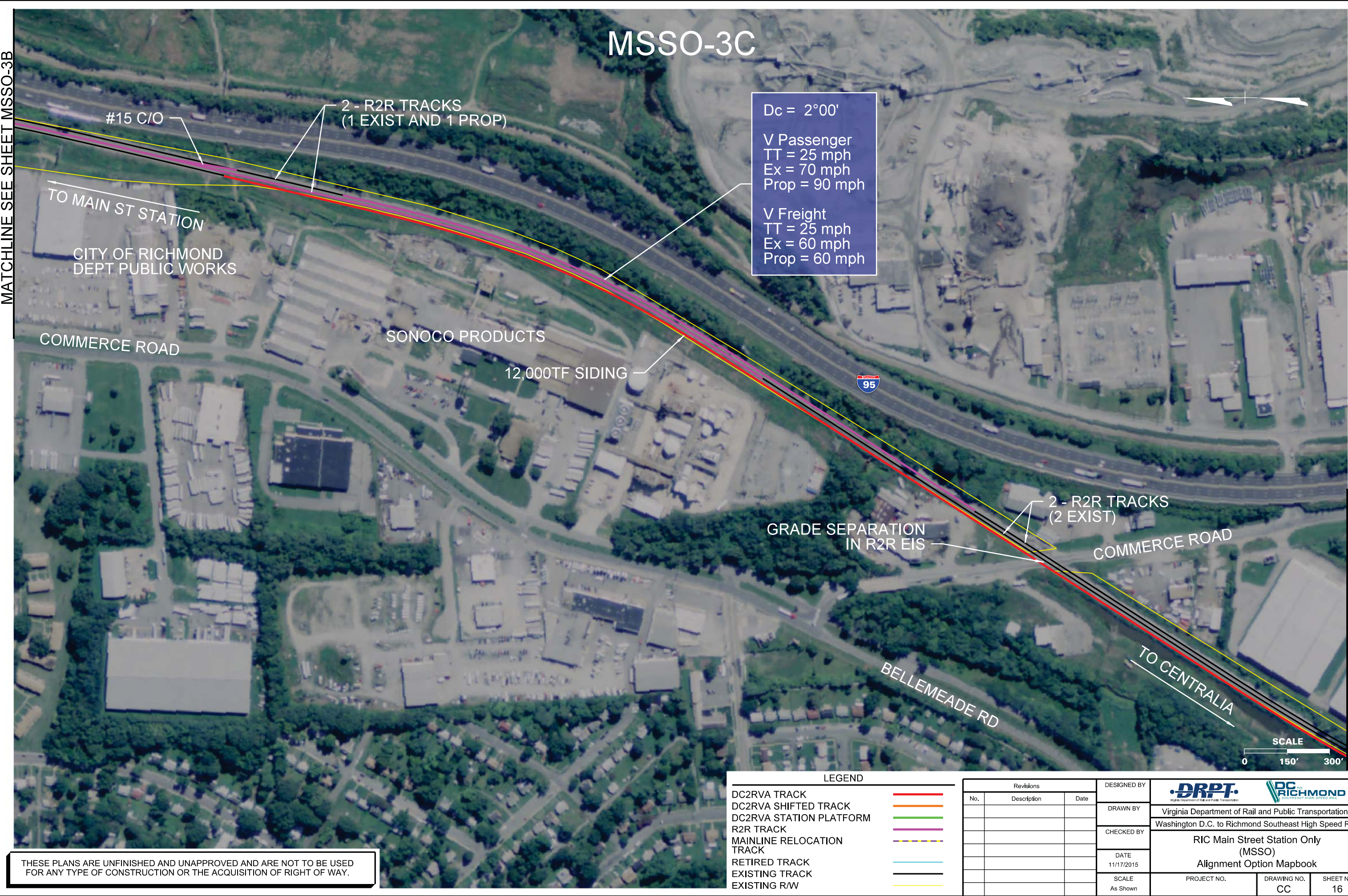
LEGEND	
DC2RVA TRACK	—
DC2RVA SHIFTED TRACK	—
DC2RVA STATION PLATFORM	—
R2R TRACK	—
MAINLINE RELOCATION TRACK	—
RETIRED TRACK	—
EXISTING TRACK	—
EXISTING R/W	—

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	CC	15	

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MATCHLINE SEE SHEET MSSO-3B



MSSO-3C

#15 C/O

2 - R2R TRACKS
(1 EXIST AND 1 PROP)

Dc = 2°00'

V Passenger
TT = 25 mph
Ex = 70 mph
Prop = 90 mph

V Freight
TT = 25 mph
Ex = 60 mph
Prop = 60 mph

TO MAIN ST STATION

CITY OF RICHMOND
DEPT PUBLIC WORKS

COMMERCE ROAD

SONOCO PRODUCTS

12,000TF SIDING

95

GRADE SEPARATION
IN R2R EIS

2 - R2R TRACKS
(2 EXIST)

COMMERCE ROAD

BELLEMEADE RD

TO CENTRALIA

SCALE
0 150' 300'

LEGEND

DC2RVA TRACK	
DC2RVA SHIFTED TRACK	
DC2RVA STATION PLATFORM	
R2R TRACK	
MAINLINE RELOCATION TRACK	
RETIRED TRACK	
EXISTING TRACK	
EXISTING R/W	

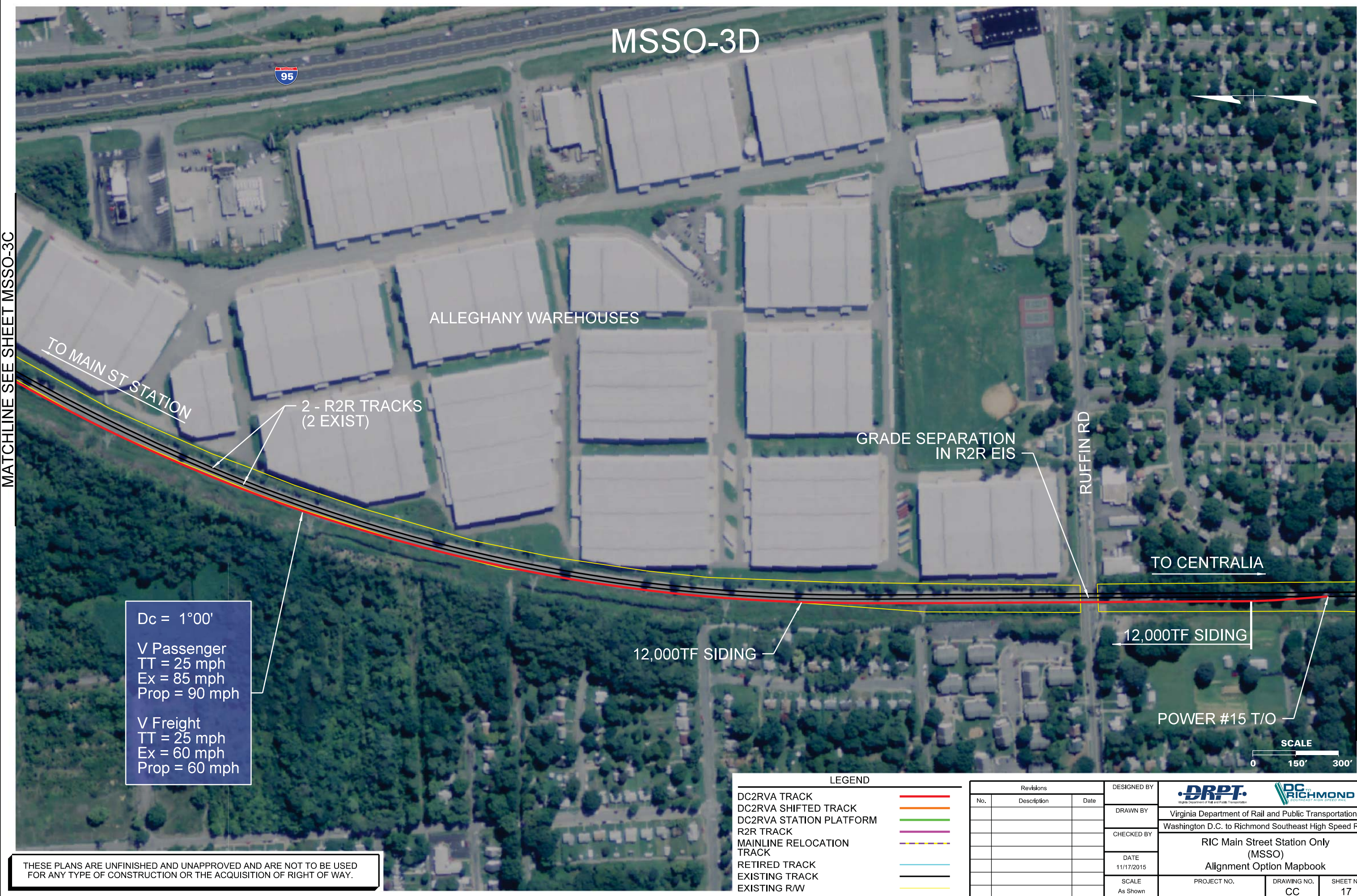
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Washington D.C. to Richmond Southeast High Speed Rail		
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PROJECT NO.	DRAWING NO. CC	SHEET NO. 16

THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR THE ACQUISITION OF RIGHT OF WAY.

MATCHLINE SEE SHEET MSSO-3D



MATCHLINE SEE SHEET MSSO-3C

MATCHLINE SEE SHEET MSSO-3E

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11/13/2015 4:05:40 PM
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MSSO-03D.dgn

MSSO-3E

PHILLIP MORRIS USA

161

TO MAIN ST STATION

TO CENTRALIA

#20 C/O

#20 C/O

BELLS RD

GRADE SEPARATION
IN R2R EIS

2 - R2R TRACKS
(2 EXIST)

DALE AVE

SCALE

0 150' 300'

LEGEND

DC2RVA TRACK	
DC2RVA SHIFTED TRACK	
DC2RVA STATION PLATFORM	
R2R TRACK	
MAINLINE RELOCATION TRACK	
RETIRED TRACK	
EXISTING TRACK	
EXISTING R/W	

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PROJECT NO.	DRAWING NO. CC	SHEET NO. 18

THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR THE ACQUISITION OF RIGHT OF WAY.

MATCHLINE SEE SHEET MSSO-3D

MATCHLINE SEE SHEET MSSO-3F

MSSO-3F

TRENTON AVE

DUPONT

TO MAIN ST STATION

TO CENTRALIA

2 - R2R TRACKS
(2 EXIST)



MATCHLINE SEE SHEET MSSO-3E

MATCHLINE SEE SHEET MSSO-3G

LEGEND

DC2RVA TRACK

DC2RVA SHIFTED TRACK

DC2RVA STATION PLATFORM

R2R TRACK

MAINLINE RELOCATION TRACK

RETIRED TRACK

EXISTING TRACK

EXISTING R/W

Revisions

No.	Description	Date

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DATE
11/17/2015

SCALE
As Shown

DRPT

Virginia Department of Rail and Public Transportation

DC RICHMOND

GOING FROM HERE TO THERE

Virginia Department of Rail and Public Transportation

Washington D.C. to Richmond Southeast High Speed Rail

RIC Main Street Station Only
(MSSO)

Alignment Option Mapbook

PROJECT NO.

DRAWING NO.
CC

SHEET NO.
19

THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR THE ACQUISITION OF RIGHT OF WAY.

MSSO-3G

CHIPPENHAM PKWY

STATION RD

TO CENTRALIA

DUPONT

TO MAIN ST STATION

2 - R2R TRACKS
(2 EXIST)

Dc = 2°05'
V Passenger
TT = N/A
Ex = 70 mph

V Freight
TT = N/A
Ex = 60 mph

Dc = 2°10'
V Passenger
TT = N/A
Ex = 70 mph

V Freight
TT = N/A
Ex = 60 mph

JEFFERSON DAVIS HWY

150

1

301

SCALE
0 150' 300'

LEGEND

- DC2RVA TRACK
- DC2RVA SHIFTED TRACK
- DC2RVA STATION PLATFORM
- R2R TRACK
- MAINLINE RELOCATION TRACK
- RETIRED TRACK
- EXISTING TRACK
- EXISTING R/W

Revisions		
No.	Description	Date

DESIGNED BY
DRAWN BY
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DATE 11/17/2015
SCALE As Shown

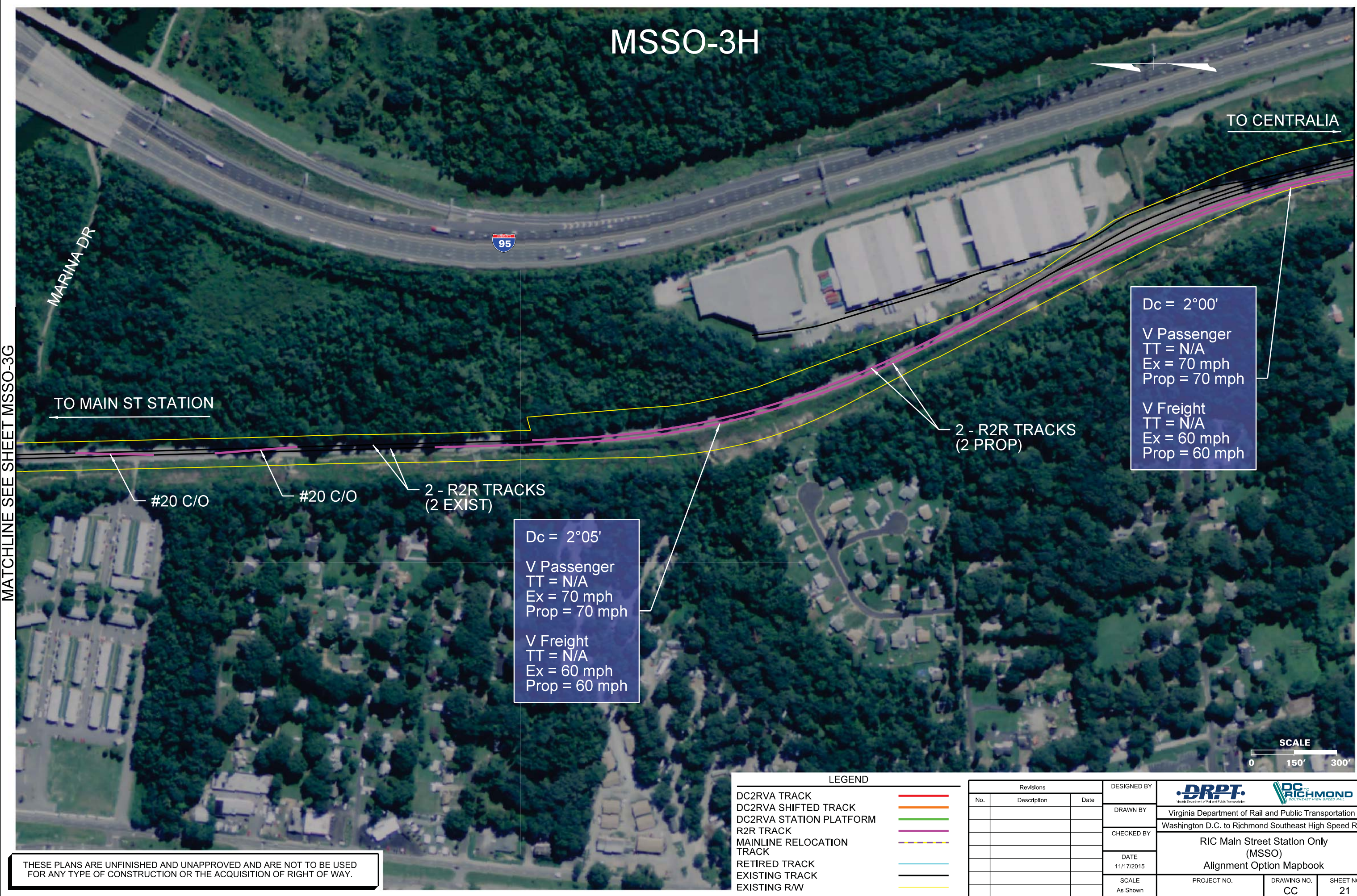
DRPT Virginia Department of Rail and Public Transportation		
RIC RICHMOND Richmond Southeast High Speed Rail		
RIC Main Street Station Only (MSSO) Alignment Option Mapbook		
PROJECT NO.	DRAWING NO. CC	SHEET NO. 20

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MATCHLINE SEE SHEET MSSO-3F

MATCHLINE SEE SHEET MSSO-3H

MSSO-3H



MATCHLINE SEE SHEET MSSO-3G

MATCHLINE SEE SHEET MSSO-3I

Dc = 2°00'
V Passenger
TT = N/A
Ex = 70 mph
Prop = 70 mph

V Freight
TT = N/A
Ex = 60 mph
Prop = 60 mph



Dc = 2°05'
V Passenger
TT = N/A
Ex = 70 mph
Prop = 70 mph

V Freight
TT = N/A
Ex = 60 mph
Prop = 60 mph

LEGEND		
DC2RVA TRACK		
DC2RVA SHIFTED TRACK		
DC2RVA STATION PLATFORM		
R2R TRACK		
MAINLINE RELOCATION TRACK		
RETIRED TRACK		
EXISTING TRACK		
EXISTING R/W		

Revisions		
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Virginia Department of Rail and Public Transportation

Washington D.C. to Richmond Southeast High Speed Rail

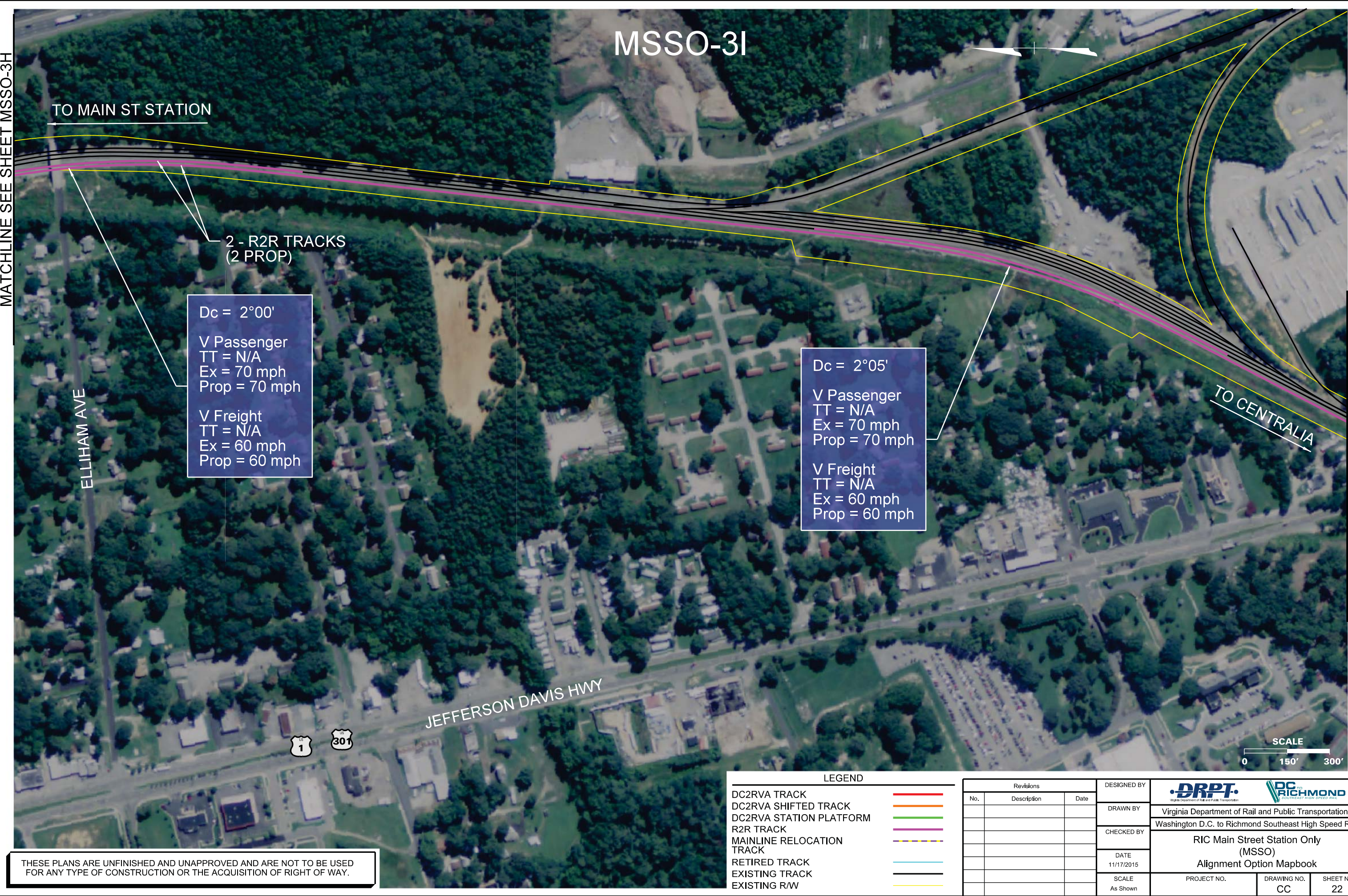
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Alignment Option Mapbook

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11/13/2015 4:07:04 PM
Plotted by cpowell
MSSO-3H.dgn



MATCHLINE SEE SHEET MSSO-3H

MATCHLINE SEE SHEET MSSO-3J

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LEGEND

DC2RVA TRACK

DC2RVA SHIFTED TRACK

DC2RVA STATION PLATFORM

R2R TRACK

MAINLINE RELOCATION TRACK

RETIRED TRACK

EXISTING TRACK

EXISTING R/W

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DATE

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DRPT

Virginia Department of Rail and Public Transportation

RIC

Richmond

Richmond Southeast High Speed Rail

Washington D.C. to Richmond Southeast High Speed Rail

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Alignment Option Mapbook

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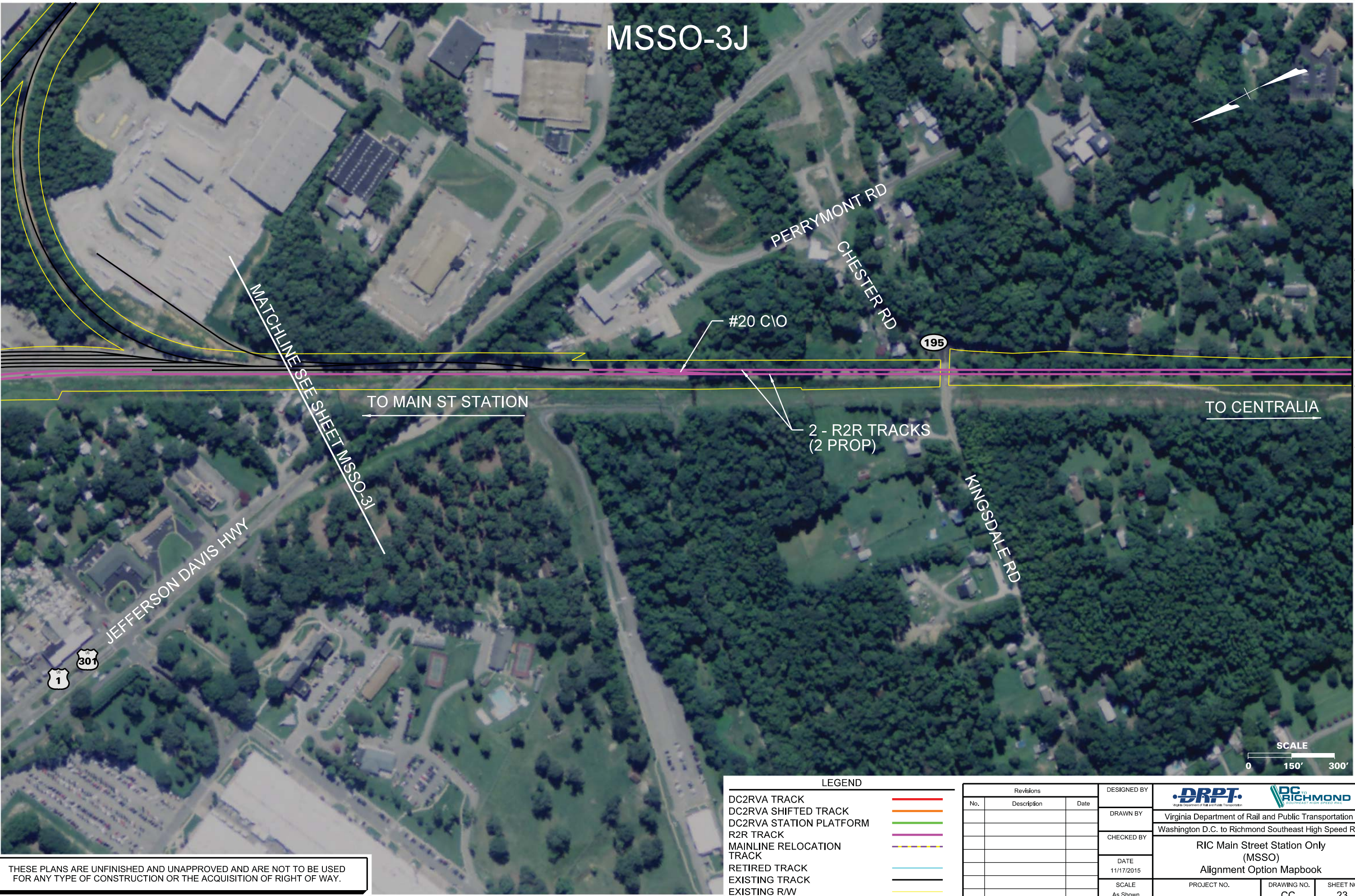
DRAWING NO.

SHEET NO.

CC

22

MSSO-3J



MATCHLINE SEE SHEET MSSO-3I

TO MAIN ST STATION

TO CENTRALIA

#20 C/O

2 - R2R TRACKS
(2 PROP)

PERRYMONT RD
CHESTER RD

KINGSDALE RD

JEFFERSON DAVIS HWY



195



LEGEND

DC2RVA TRACK	
DC2RVA SHIFTED TRACK	
DC2RVA STATION PLATFORM	
R2R TRACK	
MAINLINE RELOCATION TRACK	
RETIRED TRACK	
EXISTING TRACK	
EXISTING R/W	

Revisions		
No.	Description	Date

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DATE			
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As Shown		CC	23

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11/13/2015 4:07:16 PM
MSSO-03J.dgn

MATCHLINE SEE SHEET MSSO-3K

MSSO-3K

MATCHLINE SEE SHEET MSSO-3J

TO MAIN ST STATION

2 - R2R TRACKS
(2 PROP)

BRINKLEY RD

KINGSDALE RD

CHESTER RD

145

TO CENTRALIA

MATCHLINE SEE SHEET MSSO-3L

Dc = 2°30'
V Passenger
TT = N/A
Ex = 70 mph
Prop = 70 mph

V Freight
TT = N/A
Ex = 60 mph
Prop = 60 mph



LEGEND	
DC2RVA TRACK	<div></div>
DC2RVA SHIFTED TRACK	<div></div>
DC2RVA STATION PLATFORM	<div></div>
R2R TRACK	<div></div>
MAINLINE RELOCATION TRACK	<div></div>
RETIRED TRACK	<div></div>
EXISTING TRACK	<div></div>
EXISTING R/W	<div></div>

Revisions		
No.	Description	Date

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SCALE As Shown

Virginia Department of Rail and Public Transportation

Richmond
SOUTHEAST HIGH SPEED RAIL

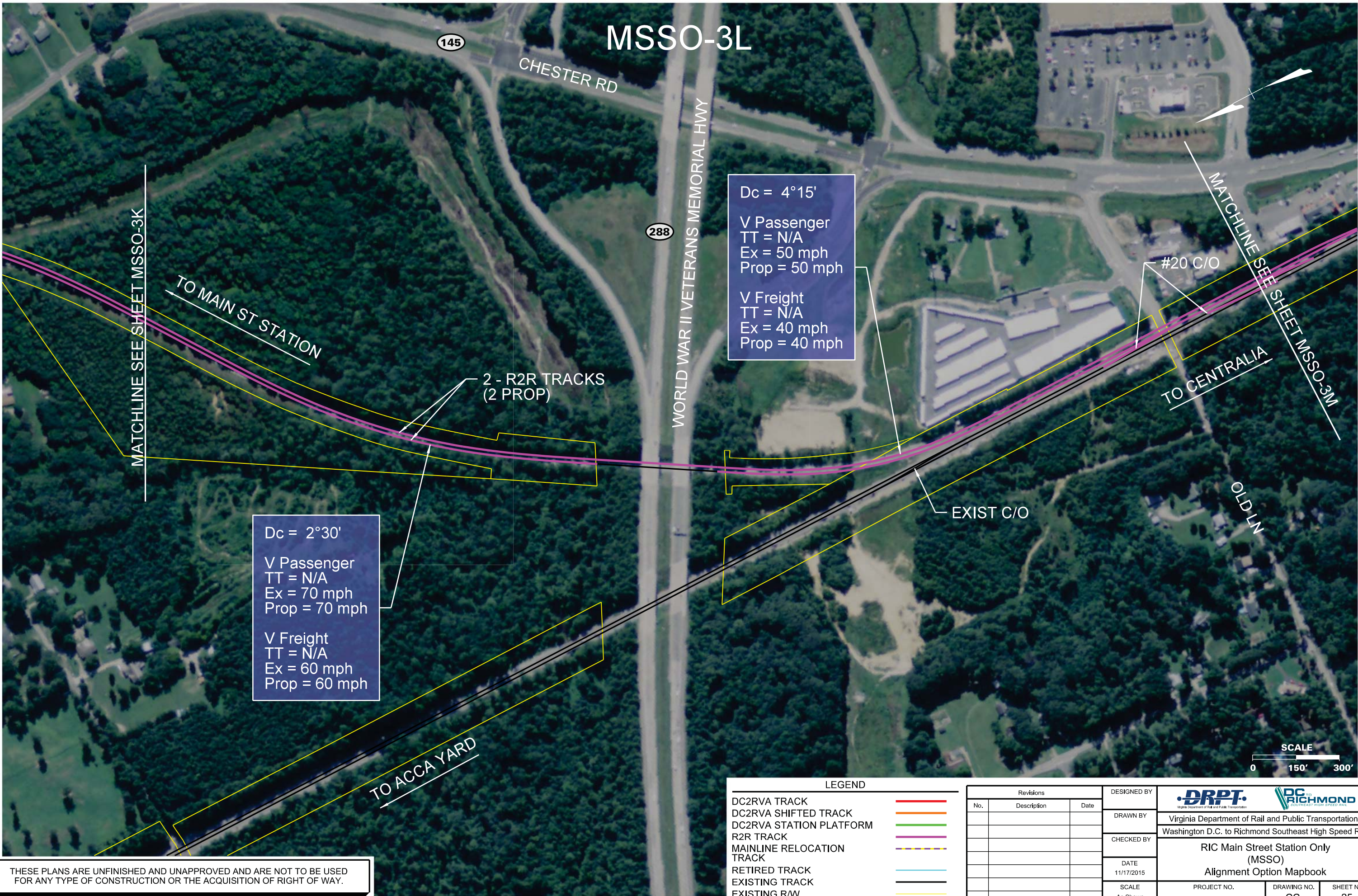
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Washington D.C. to Richmond Southeast High Speed Rail

RIC Main Street Station Only
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Alignment Option Mapbook

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MSSO-3L



Dc = 4°15'
V Passenger
TT = N/A
Ex = 50 mph
Prop = 50 mph

V Freight
TT = N/A
Ex = 40 mph
Prop = 40 mph

Dc = 2°30'
V Passenger
TT = N/A
Ex = 70 mph
Prop = 70 mph

V Freight
TT = N/A
Ex = 60 mph
Prop = 60 mph

LEGEND		
DC2RVA TRACK		
DC2RVA SHIFTED TRACK		
DC2RVA STATION PLATFORM		
R2R TRACK		
MAINLINE RELOCATION TRACK		
RETIRED TRACK		
EXISTING TRACK		
EXISTING R/W		

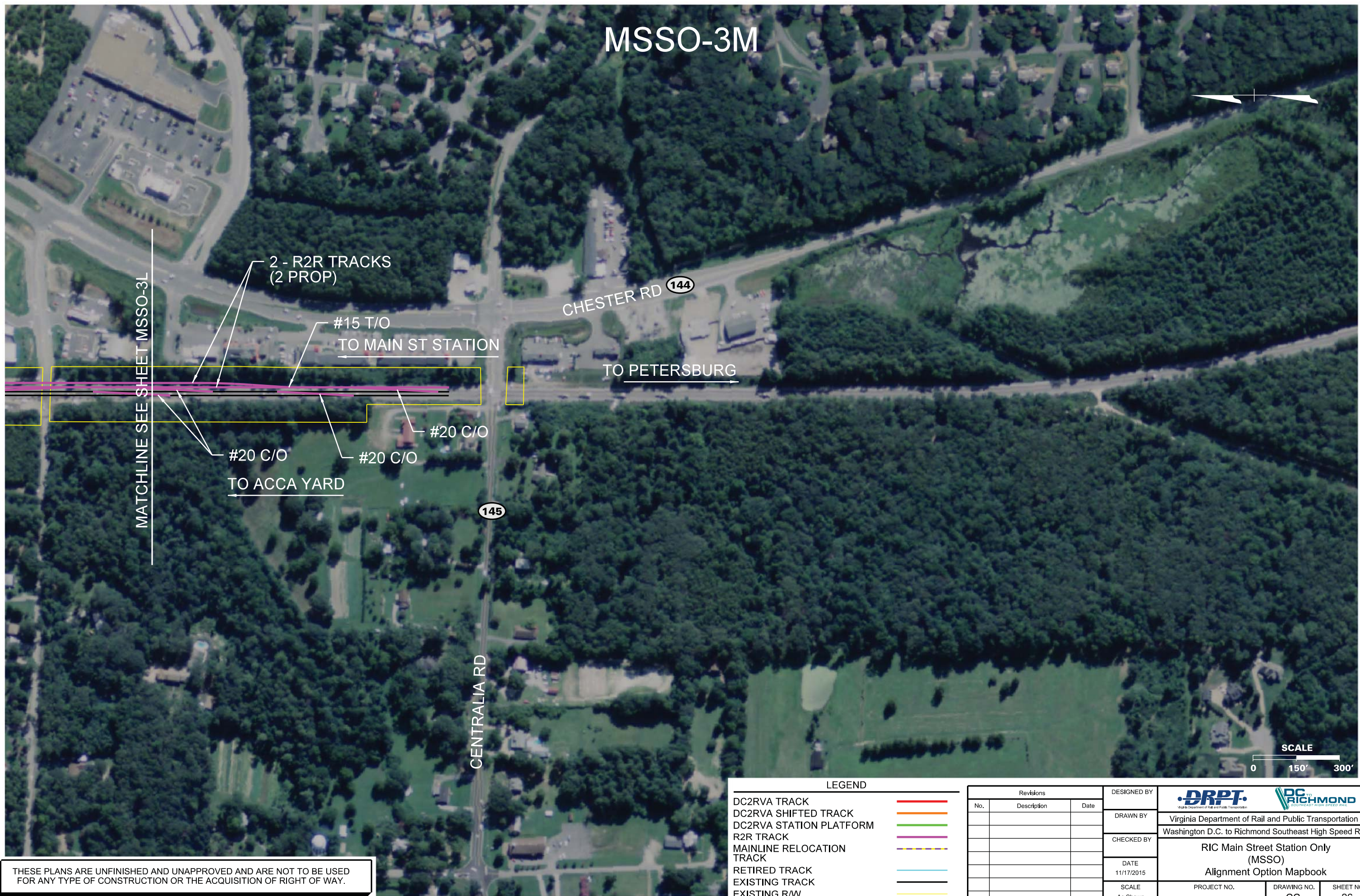
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DATE 11/17/2015
SCALE As Shown

<div><div>DRPT</div><div>Virginia Department of Rail and Public Transportation</div></div> <div><div>DC RICHMOND</div><div>Richmond Southeast High Speed Rail</div></div>		
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MSSO-3M



MATCHLINE SEE SHEET MSSO-3L

2 - R2R TRACKS
(2 PROP)

#15 T/O
TO MAIN ST STATION

#20 C/O
TO ACCA YARD

#20 C/O

#20 C/O

CHESTER RD 144

TO PETERSBURG

145



CENTRALIA RD

SCALE
0 150' 300'

LEGEND

- DC2RVA TRACK
- DC2RVA SHIFTED TRACK
- DC2RVA STATION PLATFORM
- R2R TRACK
- MAINLINE RELOCATION TRACK
- RETIRED TRACK
- EXISTING TRACK
- EXISTING R/W

Revisions		
No.	Description	Date

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DATE	11/17/2015		
SCALE	As Shown		
PROJECT NO.	DRAWING NO.	SHEET NO.	
	CC	26	

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