

**DCA-06-FR-004**

**Norfolk Southern Collision  
Derailment**

**Train No. 226 & Train No. 22R**

**Lincoln, AL**

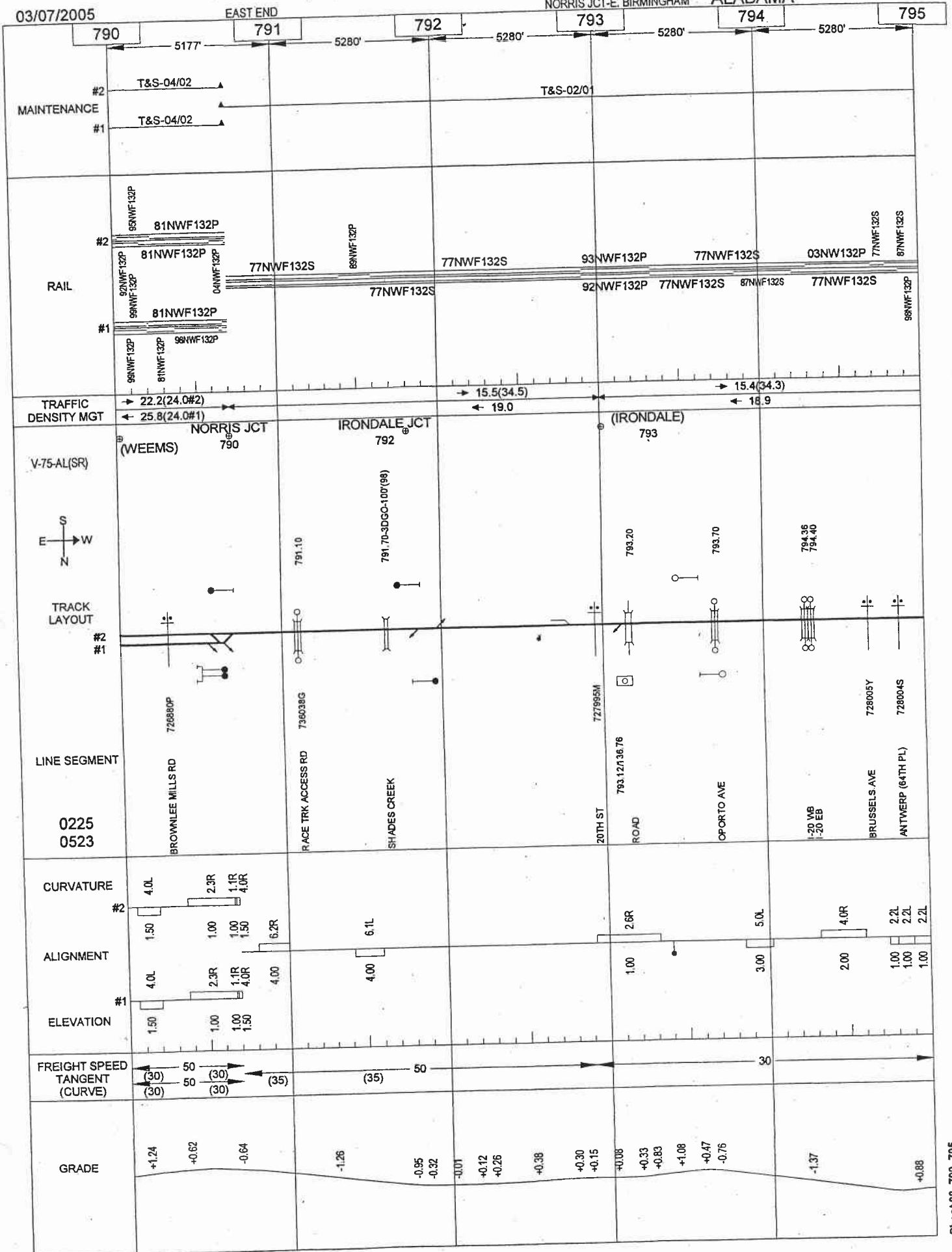
**January 18, 2006**

**NS's East End District  
Track chart—Milepost 795--750**

**10 pages, including cover**

03/07/2005

EAST END

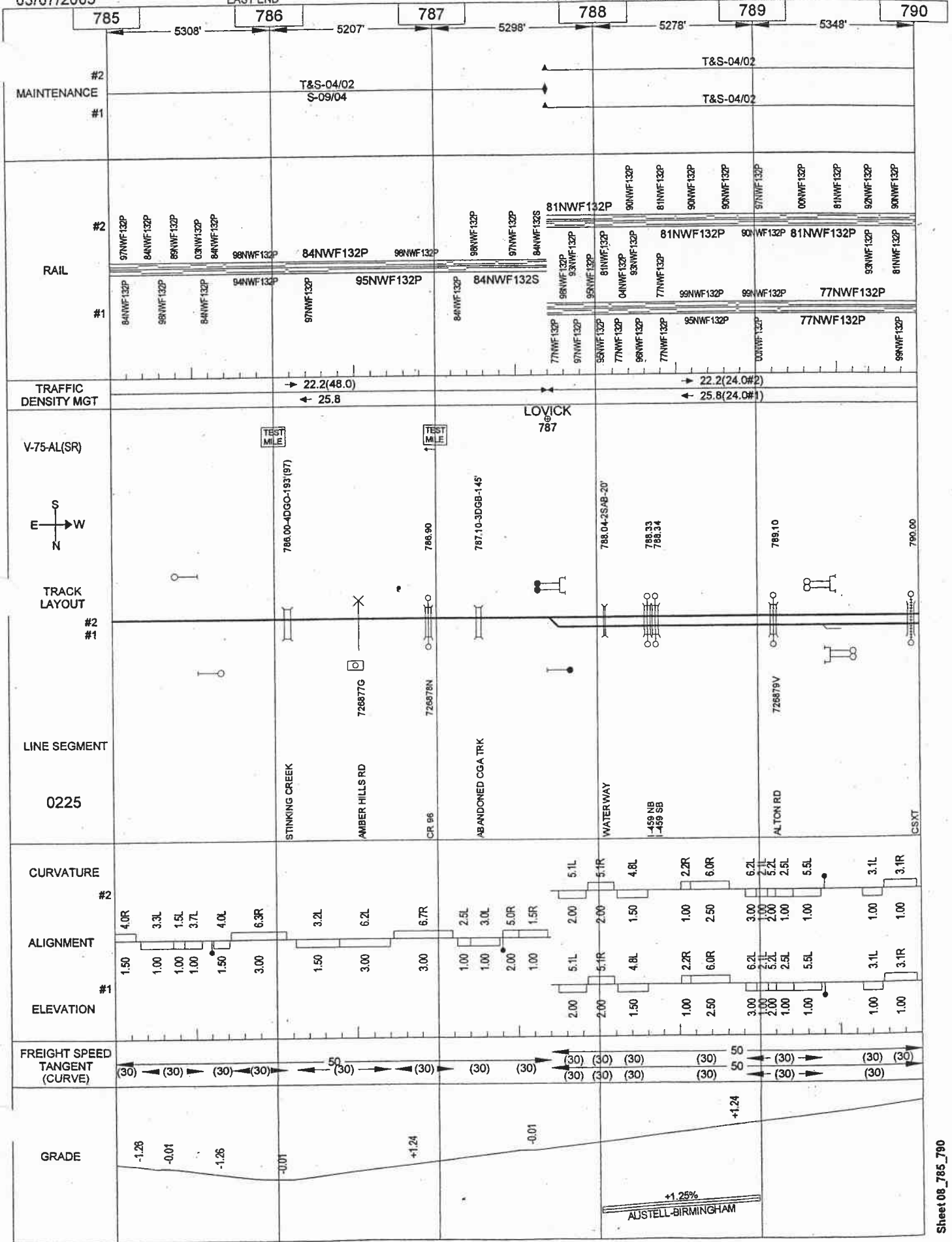


03/07/2005

028

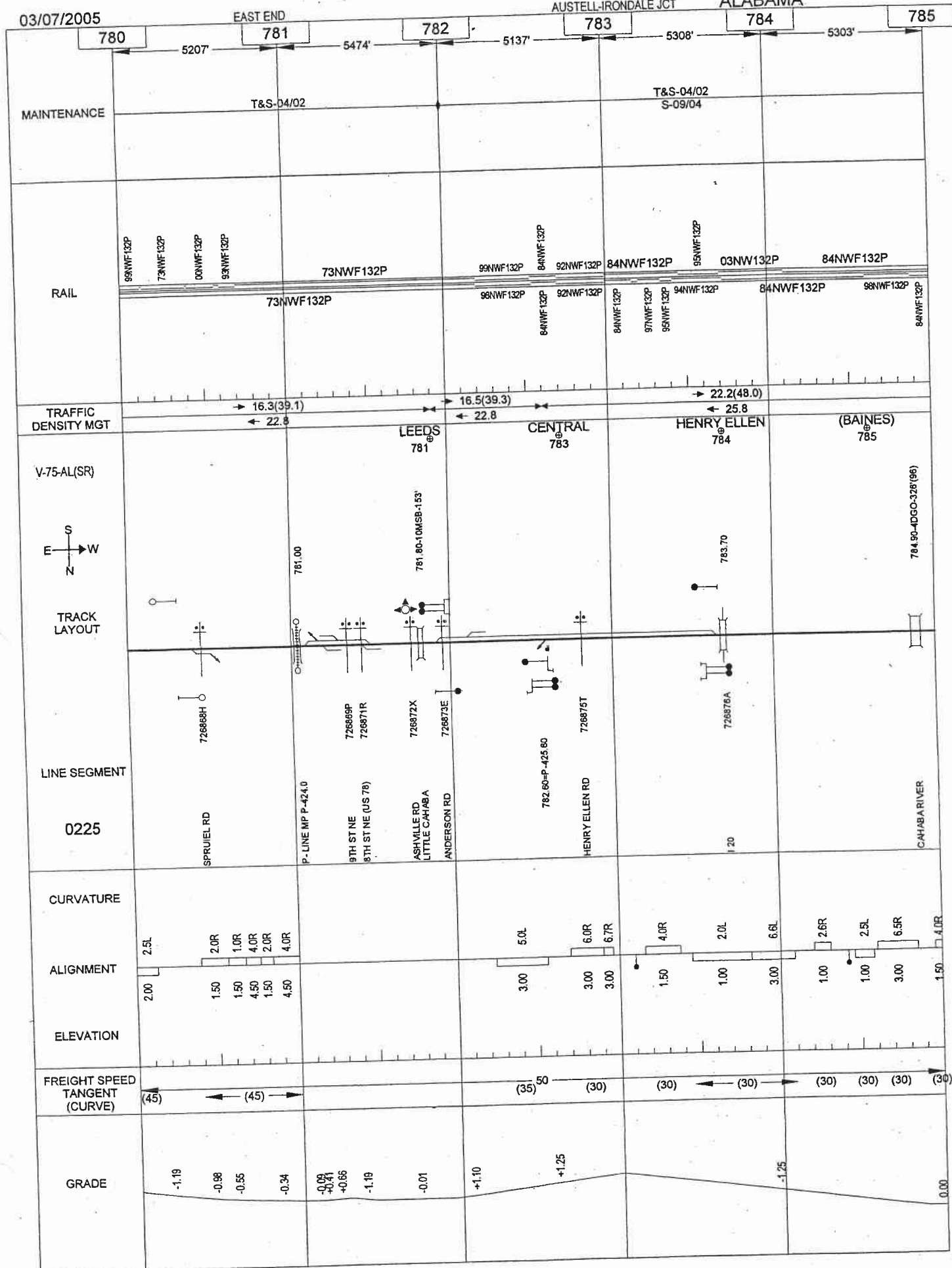
AUSTELL-IRONDALE JCT

ALABAMA



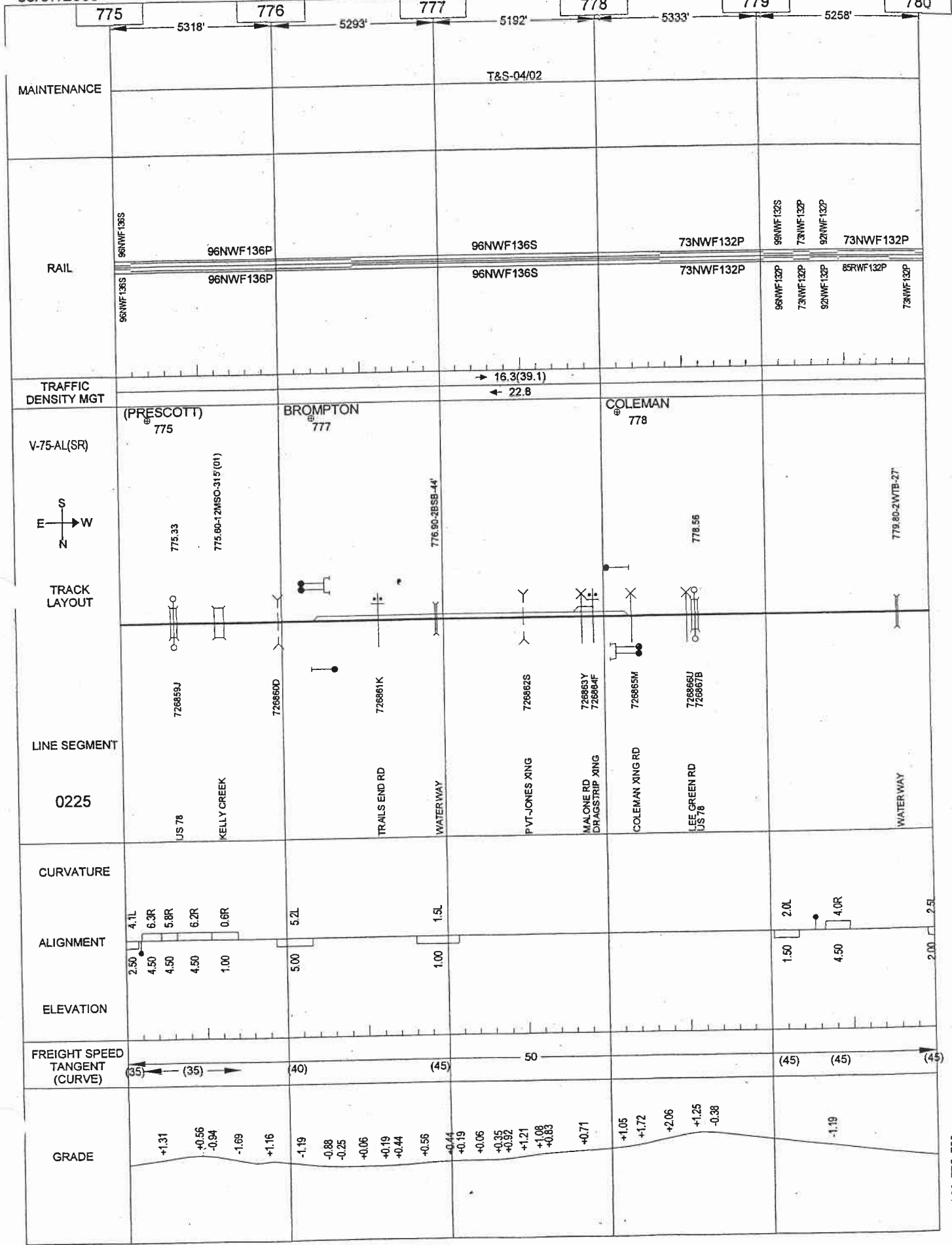
03/07/2005

EAST END



03/07/2005

EAST END



03/07/2005

EAST END

770

771

772

773

774

775

5640'

4946'

5157'

5293'

5273'

MAINTENANCE

T&S-05/04

T&S-04/02

RAIL

98NWF136P 00NWF132P 96NWF132P 96NWF136S  
98NWF136P 00NWF132P 96NWF132P 96NWF136S

96NWF136P

96NWF136P

96NWF136S

96NWF136S

TRAFFIC DENSITY MGT

→ 16.3(39.1)  
← 22.8

V-75-AL(SR)

(COOK SPRINGS)

771



770.70-802'

771.20

771.70

TRACK LAYOUT

904204K  
COOK SPRINGS TUNNEL

728857V  
ROAD & CANE CREEK

728858C  
ROAD

LINE SEGMENT

0225

CURVATURE

ALIGNMENT

ELEVATION

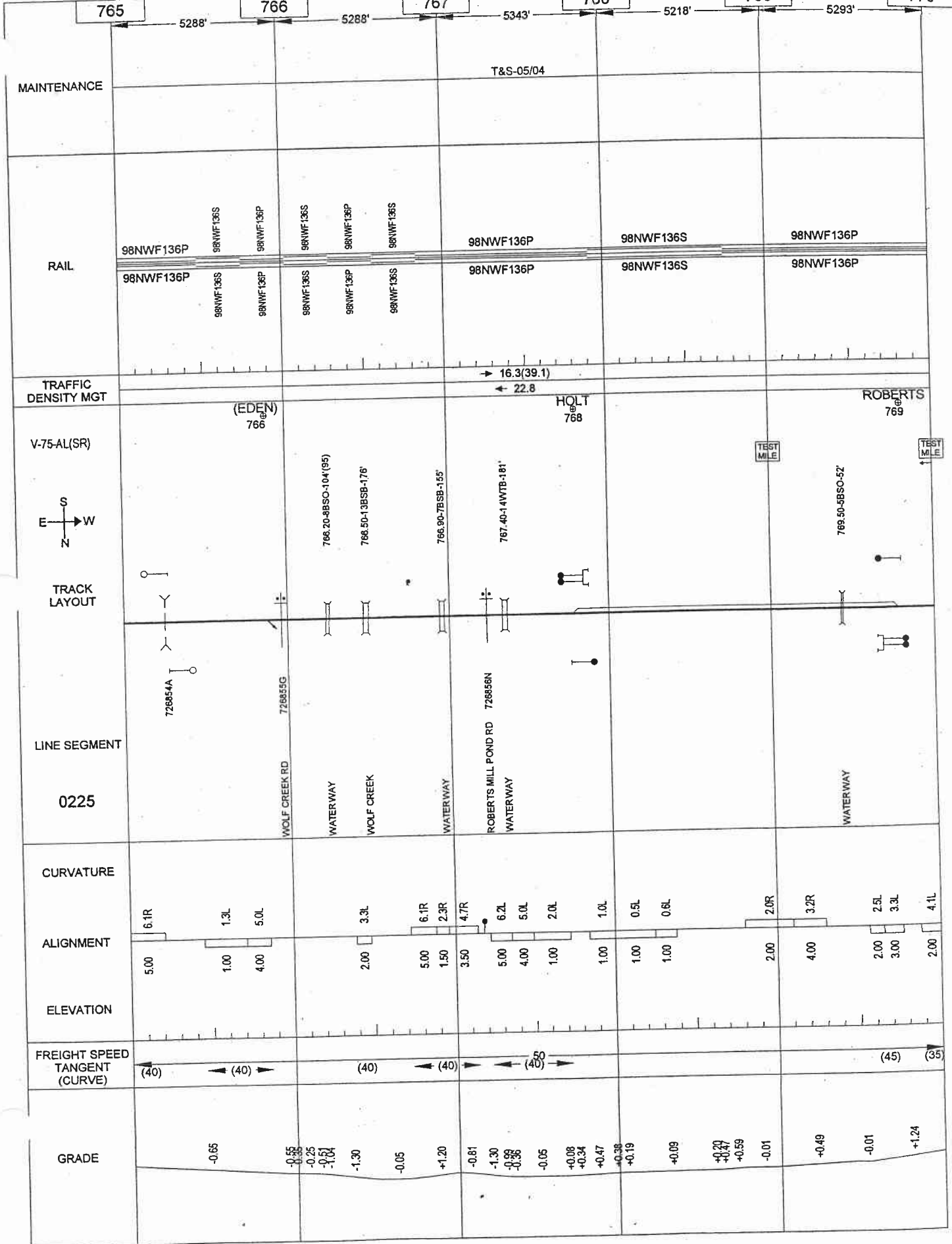
FREIGHT SPEED TANGENT (CURVE)

GRADE



03/07/2005

EAST END



03/07/2005

EAST END

760

761

762

763

764

765

5303'

5253'

4986'

5298'

5283'

MAINTENANCE

T&S-05/04

RAIL

80NWF132S

87NWF132P

80NWF132S

04NWF132S

80NWF132S

91NWF132S

80NWF132S

96NWF132P

80NWF132S

91NWF132P

80NWF132S

90NWF132P

80NWF132S

98NWF136S

98NWF136P

80NWF132S

99NWF132P

80NWF132P

80NWF132S

92NWF132P

80NWF132S

99NWF132S

91NWF132P

80NWF132S

90NWF132P

80NWF132S

98NWF136S

TRAFFIC DENSITY MGT

→ 16.3(39.1)  
← 22.8

PELL CITY  
764

V-75-AL(SR)



TRACK LAYOUT

LINE SEGMENT

0225

760.20

761.30-1.2(VTC-156)(93)

762.90-7(BSO-91)(95)

763.80

726842F

726843M

726844J

726845B

726846H

726848W

726849D

726850X

726852L

726851E

726853T

US 78

SEDDON RD

WATERWAY

TRUSS FERRY RD  
PELL CITY IND PK

HARDWICK RD

42ND ST S

WATERWAY

US 231-SR 53

22ND ST S

20TH ST S

19TH ST S

16TH ST S

DRY CREEK RD

CURVATURE

ALIGNMENT

ELEVATION

FREIGHT SPEED  
TANGENT  
(CURVE)

GRADE

2.0R

3.0R

1.3L

1.7R

1.7L

1.6L

2.1R

6.1R

2.00

3.50

1.50

1.50

1.50

1.50

2.00

5.00

50

(40)

-0.12

+0.19

+0.62

+1.13

+1.04

+0.87

+0.78

-0.33

+1.13

+0.79

-0.19

-0.15

0.00

+0.30

+0.45

-0.35

+0.20

-0.45

+0.95

+1.20

+0.38

-0.95

-0.55

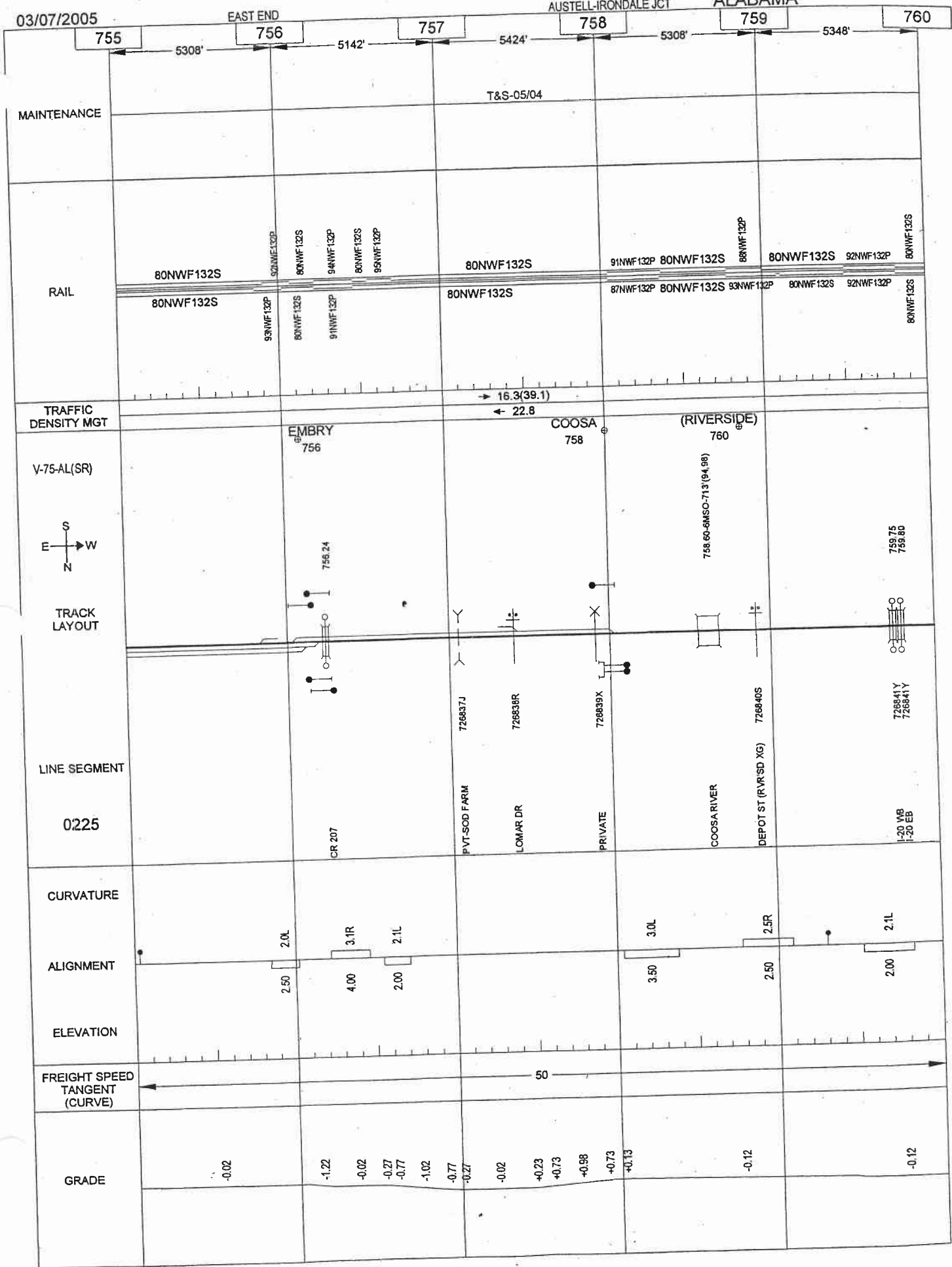
-0.25

-0.65



03/07/2005

EAST END



03/07/2005

021

AUSTELL-IRONDALE JCT

ALABAMA

