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| WESTWARD ↓ | Length of Siding (Feet) | Station Nos. | Mile Post | Hereford Subdivision MAIN LINE STATIONS | | Rule 4.3 | Type of Oper. | Line Segment | Miles to Next Stn. | EASTWARD ↑ |
|--------------------|-------------------------|--------------|-----------|---|--------------------------|----------|---------------|--------------|--------------------|---------------|
| | | | | Subdivision Boundary: Hereford, MP 550.0 / Panhandle, MP 550.0 | Adjoining Sub: Panhandle | | | | | |
| | | 53501 | 550.5 | EASTERN Adj. Sub: Boise City, MP 550.6 | JT X(2) | | | | 1.7 | |
| | | | 552.2 | EAST TOWER Adj. Subs: Dalhart, MP 552.2 Boise City, MP 552.2 Red River Valley, RDV Div: MT1, MP 552.1 MT2, MP 552.3 | JMX | | | | 0.5 | |
| | | | 552.7 | WEST TOWER Adj. Sub: Dalhart, MP 552.7 | X(2) | | | | 0.2 | |
| | | | 552.9 | MAYWOOD WYE Adj. Sub: Dalhart, MP 552.9 | | | | | 0.3 | |
| | | | 553.2 | 8TH STREET | X(2) | | | | 0.8 | |
| | 53199 | 554.0 | | AMARILLO | BCPT | | | | 1.7 | |
| | | | 555.7 | WEST AMARILLO | X | | | | 1.8 | |
| | | | 557.5 | WASHINGTON | | | | | 0.8 | |
| | 53180 | 558.3 | | ZITA | X | | | | 2.9 | |
| | 53170 | 561.2 | | HANEY | X | | | | 8.3 | |
| | 53160 | 569.5 | | CANYON | X | | | | M1-2.3 M2-1.4 | |
| | | 570.9 | | LUBBOCK JCT. (Main 2) Adj. Sub: Plainview, RDV Div, MP 570.8 | JT | | | | 0.9 | |
| | | | 571.8 | CP 5718 | X | | | | 7.1 | |
| | | | 578.9 | MCCRACKEN | X(2) | | | | 8.9 | |
| | 53130 | 588.0 | | DAWN | X(2) | | | | 6.7 | |
| | 53120 | 594.5 | | JOEL | TX(2) | | | | 5.9 | |
| | 53100 | 600.4 | | HEREFORD | BP | | | | 0.9 | |
| | | 601.3 | | WEST HEREFORD | X(2) | | | | 4.6 | |
| | | 605.9 | | EAST SUMMERFIELD | X(2) | | | | 1.9 | |
| 10,806 | 53090 | 607.8 | | SUMMERFIELD | | | | | 0.3 | |
| | | 608.1 | | WEST SUMMERFIELD | | | | | 4.2 | |
| | | 612.3 | | CP 6123 | X(2) | | | | 1.8 | |
| | | 614.1 | | EAST BLACK | | | | | 0.6 | |
| 11,953 | 53080 | 614.7 | | BLACK | | | | | 1.8 | |
| | | 616.5 | | WEST BLACK | | | | | 3.2 | |
| | | 619.7 | | EAST FRIONA | X(2) | | | | 2.1 | |
| 11,396 | 53070 | 621.8 | | FRIONA | | | | | 0.4 | |
| | | 622.2 | | WEST FRIONA | | | | | 2.5 | |
| | | 624.7 | | EAST PARMERTON | X(2) | | | | 2.5 | |
| | | 627.2 | | CAMPBELL | X | | | | 6.6 | |
| | 53050 | 633.8 | | BOVINA | X(2) | | | | 12.2 | |
| | | 646.0 | | TEXICO | X | | | | M1-3.1 M2-0.8 | |
| | | 646.8 | | CP 6468 (Main 2) Adj. Sub: Slaton, RDV Div, MP 646.8 | J | | | | 0.8 | |
| | | 647.6 | | CP 6476 (Main 2) Adj. Sub: Slaton, RDV Div, MP 647.7 | JTX | | | | 1.5 | |
| | 6,903 | 649.1 | | WEST TEXICO | X(2) | | | | 4.1 | |
| | | 653.2 | | COOKS | X(2) | | | | 2.5 | |
| E 9,300 W 7,300 | | 655.7 | | EAST CLOVIS | X(2) | | | | 105.7 | |
| | | | | Adjoining Sub: Clovis, Southwest Division | | | | | | |
| | | | | Subdivision Boundary: Hereford, MP 655.7 / Clovis, MP 655.7 | | | | | | |

MP 649.1 to MP 655.7 is under the jurisdiction of the Southwest Division.

Central Continental Time in effect on Hereford Subdivision

| Radio Call-In | | |
|--|---|---|
| Radio Channel 084 in service Amarillo Yard and Hereford Yard | | |
| Radio Channel 028 in service MP 550.0 to Canyon | | |
| Amarillo = 43(X) | Canyon Controlling DS = 45(X) Adjacent DS = M-F, 0630-1430 = 51(X) | |
| Radio Channel 055 in service Canyon to Texico | | |
| Dawn Controlling DS = 51(X) Adjacent DS = M-F, 0630-1430 = 45(X) Lubbock Trainmaster = 516 | Summerfield = 54(X) Lubbock Trainmaster X=6 | Parmerton = 55(X) Lubbock Trainmaster X=6 |
| Clovis = 11(X) | | |
| Radio Channel 032 in service Texico to Cooks | | |
| E Clovis - 10(X) | | |
| Radio Channel 050 in service MP 653-660 (Clovis Terminal) | | |
| Clovis - 11(X) | | |
| Channel 007 in service MP 653-660 (Clovis Terminal) | | |
| Texico to Cooks Clovis Trainmaster, Road - 586; Yard - 576 | | |
| Emergency - Call 911 | | |
| Dispatcher X=0, Mechanical Desk X=2, Customer Support X=3, Railroad Police X=4, Detector Desk X=5, PTC Desk X=9 | | |

| Mobile PBX Access | | | |
|---|--------|--------|--------|
| To Connect: Set channel TxRx, Press access code, wait for dial tone, Press 8, dial 593-7670 for VTR. | | | |
| To Disconnect: Press # | | | |
| | Mobile | | Access |
| | Tx | Rx | |
| Amarillo | Ch 092 | Ch 010 | * |
| Umbarger | Ch 095 | Ch 009 | * |
| Summerfield | Ch 091 | Ch 013 | * |
| Friona | Ch 090 | Ch 015 | * |
| Clovis | Ch 095 | Ch 009 | * |

Dispatcher Information

MP 550.0 to Canyon—
Canyon to Texico
Texico to East Clovis

1. Speed Regulations

See Item 1 of the System Special Instructions for additional speed restrictions.

1(A). Speed—Maximum

| Main Track | Frts | |
|----------------------|---------------|----------------|
| | Under 100 TOB | 100 TOB & Over |
| MP 550.0 to MP 647.6 | 55* | 55* |
| MP 647.6 to MP 655.7 | 50 | 50 |

Other Tracks where CTC is in Effect (GCOR/MWOR 10.0)

| | | |
|---|----|----|
| MP 553.4 to MP 553.5, West Freight Lead | 20 | 20 |
|---|----|----|

* Unless otherwise restricted, between MP 550.0 and MP 647.6, the maximum speed for trains is 70 MPH provided:

- Train does not contain empty car(s). Refer to Item 1(C) of the System Special Instructions for determining speed for multiplatform, intermodal equipment.
- Train does not exceed 8,500 feet. Exceptions:
 - Trains operating with distributed power equipment with remote DP automatic brake valve cut in may operate at 70 MPH up to 10,000 feet in length.
 - Trains operating with two distributed power remote consists and both DP remote automatic brake valve(s) cut in may operate at 70 MPH up to 16,000 feet in length (excluding Locomotive length).

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3. Train does not average more than 80 TOB. Exceptions:
 - a. Trains consisting entirely of intermodal equipment (all equipment listed under BNSF Timetable, System Special Instruction 1C), including equipment designed to carry automobiles/trucks (auto racks), must not average more than 90 TOB.
 - b. Trains consisting entirely of double stack and spine car equipment (car kind codes beginning QU, QK, QV, QW, QT, QX, QY, QM, QC, QO, Q5, QE) must not average more than 105 TOB.

In addition, the intermodal trains described above may also handle as many as 15 refrigerated box cars identified as "Super Reefers" (BNSF 793110 thru BNSF 794112) provided train does not exceed 90 TOB.

4. Engineer can control speed to 70 MPH without use of air brakes. (If unable to control speed to 70 MPH on long descending grades, two additional attempts are allowed to control speed with dynamic brake at slower speeds before speed must be reduced to 55 MPH while negotiating descending grade.)

See ABTH 103.2.1 Dynamic Brake Limitations, regarding when 32 axles of dynamic brakes may be used on lead consist.

1(B). Speed—Permanent Restrictions

| | Fr |
|----------------------|----|
| MP 552.0 to MP 554.4 | 20 |
| MP 566.2 to MP 569.5 | 65 |
| MP 647.2 to MP 647.6 | 30 |

Key Trains

Maximum speed within the following municipal area limits unless otherwise restricted:

| | |
|----------------------|----|
| MP 550.0 to MP 558.0 | 35 |
|----------------------|----|

1(C). Speed—Sidings and Main Track Switches and Turnouts

Trains and engines must not exceed 10 MPH through turnouts unless otherwise indicated. Trains and engines using sidings must not exceed siding turnout speed unless otherwise indicated.

| | Fr | |
|--|---------------|----------------|
| | Under 100 TOB | 100 TOB & Over |
| MP 550.5, Eastern, crossovers | 50 | 50 |
| MP 552.2, East Tower, dual control turnout and crossovers | 20 | 20 |
| MP 552.7, West Tower, dual control turnouts and crossovers | 20 | 20 |
| MP 553.2, 8th Street, crossovers between MT1, MT2, MT3 | 20 | 20 |
| MP 553.2, 8th Street, crossover MT3 to West Freight Lead | 10 | 10 |
| MP 555.8, West Amarillo, crossover | 40 | 40 |
| MP 557.5, Washington, turnout | 40 | 40 |
| MP 558.3, Zita, crossover | 30 | 30 |
| MP 561.2, Haney, crossover | 30 | 30 |
| MP 569.5, Canyon, crossover | 40 | 40 |
| MP 570.9, Lubbock Jct, turnout MT2 to Plainview Sub | 30 | 30 |
| MP 571.8, CP 5718, crossover | 40 | 40 |
| MP 578.9, McCracken, crossovers | 50 | 50 |
| MP 587.8, Dawn, crossovers | 50 | 50 |
| MP 594.5, Joel, crossovers | 50 | 50 |
| MP 601.3, West Hereford, crossovers | 50 | 50 |
| MP 605.6, East Summerfield, crossovers | 50 | 50 |
| MP 607.8, Summerfield, siding turnouts | 40 | 40 |
| MP 612.3, CP 6123, crossovers | 50 | 50 |
| MP 614.7, Black, siding turnouts | 40 | 40 |
| MP 619.7, East Friona, crossovers | 50 | 50 |
| MP 621.8, Friona, siding turnouts | 40 | 40 |
| MP 624.7, East Parmerton, crossovers | 50 | 50 |
| MP 627.2, Campbell, crossover | 50 | 50 |
| MP 633.8, Bovina, crossovers | 50 | 50 |
| MP 646.0, Texico, crossover | 50 | 50 |
| MP 647.6, CP 6476, turnout Main 2 to Slaton Sub | 25 | 25 |

| | Fr | |
|--|---------------|----------------|
| | Under 100 TOB | 100 TOB & Over |
| MP 649.1, West Texico, Slaton Sub turnout and siding track | 25 | 25 |
| MP 649.1, West Texico, crossovers | 40 | 40 |
| MP 653.1, turnout MT2 to RD tracks 3901, 3902 and 3903 | 30 | 30 |
| MP 653.2, Cooks, crossovers | 40 | 40 |
| MP 653.2, Cooks, turnout MT2 to Cooks Lead, track 3900 | 30 | 30 |
| MP 655.7, East Clovis, crossovers between MT1 and MT2 | 40 | 40 |

1(D). Speed—Other

Trains and engines must not exceed 10 MPH through turnouts unless otherwise indicated. Trains and engines must not exceed 10 MPH on other than main track (GCOR/MWOR 6.28) unless otherwise indicated.

| | | |
|--|----|----|
| Amarillo, east and west freight lead | 20 | 20 |
| Black, Attebury Grain scales, track 3802 | 3 | 3 |
| MP 653.1, EWD departing RD tracks 3901, 3902 and 3903 between the EBCS Cooks and Cooks road crossing MP 653.0, HER | 10 | 10 |
| MP 653.4 to MP 655.0 Cooks Lead, track 3900, HER | 20 | 20 |
| MP 653.4 to MP 655.0 Cooks Lead, track 3900 | 30 | 30 |
| MP 653.3 to west clearance point on tracks 3901, 3902 and 3903, HER | 20 | 20 |
| MP 653.3 to west clearance point on tracks 3901, 3902 and 3903 | 30 | 30 |

2. Bridge and Equipment Weight Restrictions

Maximum Gross Weight of Car

MP 550.0 to MP 655.7..... 143 tons, Restriction A

| Location | Track Name | Track No. |
|---|------------|---|
| Six-axle locomotives are not permitted on: | | |
| Amarillo | | 303, 501, 503, 522-530, 604-615, 1112 east leg wye, 117 west leg wye |
| Zita | | 1214-1216 |
| Umbarger | | 3702 |
| Dawn | | 3704, 3705 |
| Hereford | | 3716, 3727-3733, 3741-3749, 3770-3774, 3776 |
| Friona | | 3808, 3813-3815 |
| Bovina | | 3848-3850 (3848 good for six-axle locomotives for 1000 feet on both ends) |
| Texico | | 3872 |

3. Type of Operation

Main Track

| | |
|----------------------|-----------|
| MP 550.0 to MP 552.1 | CTC, 2 MT |
| MP 552.1 to MP 557.5 | CTC, 3 MT |
| MP 557.5 to MP 655.7 | CTC, 2 MT |

Other Tracks where CTC is In Effect (GCOR/MWOR 10.0)

| |
|---|
| MP 553.4 to MP 553.5 on West Freight Lead |
|---|

Interlockings

| Mile Post | Type | Notes |
|-----------|--------|-------|
| 552.2 | Manual | |
| 552.7 | Manual | |

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4. Subdivision Specific Rules Information

Safety Overlay Systems in Effect

- Positive Train Control (PTC)
- Hy-Rail Limits Compliance System (HLCS)

GCOR/MWOR 5.8.2—Trains will not sound whistle signal 5.8.2(3) when proceeding from a crew change on the Main Tracks at MP 554.2. This does not supersede requirements for the use of the bell or other required sounding of the whistle. Employees are warned to expect stopped trains to begin movement without sounding the whistle at this location.

GCOR 5.8.4, Whistle Quiet Zone—Whistle signal 5.8.2(7) is not required at the following locations. All other whistle requirements remain in effect.

| Location | Mile Post | Crossing Name |
|------------|-----------|---------------|
| Canyon, TX | 570.03 | 15th Street |
| | 570.78 | 4th Street |

GCOR 6.4.2—Between MP 655.8 and MP 655.4, East Clovis on the North Lead GCOR 6.4.2 does not apply.

GCOR/MWOR 6.19—When required flagging distance is 2 miles.

GCOR/MWOR 6.26—Between CP Washington and CP Zita there is no MT1. Tracks are designated MT2 and MT3.

GCOR/MWOR 8.12—The following switches must be lined and locked for other than crossover movement when left unattended:
 Switch 3808 MP 620.9 High Pro Feeds
 Switch 3819 MP 623.6 J.D. Heiskell

These switches will display a yellow or red target when lined for the main track or controlled siding.

These switches are equipped with derails which must be left lined and locked in the derailing position when not in use.

5. Trackside Warning Devices (TWD)

See System Special Instructions for additional Trackside Warning Device (TWD) information

| Mile Post | Device | Recall Code | Notes |
|--------------------------|------------|-------------|---|
| Type B. Locations | | | |
| 560.6 | | 567 | Exception reporting |
| 569.4 | DED | | Exception reporting |
| 574.5 | | 8 | Exception reporting |
| 578.9 MT2 | DED | | Exception reporting |
| 585.7 MT2 | DED | | Exception reporting |
| 590.0 | DED | | Exception reporting |
| 594.7 | | 7 | Exception reporting |
| 601.1 | DED | | Exception reporting |
| 607.0 | DED | | Exception reporting |
| 613.0 | DED | | Exception reporting |
| 618.7 | | 8 | Exception reporting |
| 624.4 | DED | | Exception reporting |
| 629.0 | DED | | Exception reporting |
| 634.1 | DED | | Exception reporting |
| 643.2 | | 8 | Exception reporting |
| 651.2 | DED | | Exception reporting |
| Other Devices | | | |
| 636.6 | High Water | | EWD Signals 6372-6374 WWD Signals MT1 CP 6354 - MT2 6353 |

6. FRA Excepted Track—None

7. Special Conditions

Remote Control Zones

Amarillo South Yard

- **RCZ 1**—established on the East Freight Lead (track 102) west switch 603 (solar-switch) extending eastward on East Freight Lead to clearance point east switch track 603.
- **RCZ 2**—established on the West Yard Lead (track 107) from the 26th Street overpass westward to the clearance point of the west switch of track 107. There is a derail at the clearance point of the west switch of track 107. Due to close clearance, the west RCZ sign is installed 100 feet west of the clearance point on track 107.
- **RCZ 34**—established on track 203 West Yard Lead Switch 108 extending West to control signal. Approximate length of RCZ 2300 feet. Signs displayed to designate limits. If the pull-back system located on RCZ34 is not working as intended, the RCZ cannot be activated. Additional requirements covered in Amarillo Terminal Instructions under RCO Operations.
- **RCZ 603**—established on track 603 switch 443 extending eastward to clearance point east switch 614.
- **Activation/Deactivation Procedure**—The Remote Control Zone (RCZ) may be activated only after it is determined by visual inspection that other trains, engines, railroad cars, men or equipment are not occupying or fouling track within the RCZ limits and that switches/derails are properly lined. The remote control operator will contact the South Yard Trainmaster for permission to activate the remote controlzone. The RCZ will remain active until the Trainmaster is notified that the RCZ is deactivated. The remote control operator will contact the Trainmaster for permission to transfer an active RCZ. The Trainmaster is required to log the activation, deactivation or transfer of an active RCZ.
 - Position of switches and derails while Remote Control Zone is activated are as follows:
 - The normal position for the east switch track 603 will be lined for movement on track 603. The normal position for the west switch track 107 will be lined for movement on the East Yard Lead (track 108). Derails will be lined for derailing position.

Bad Order Setout Tracks—Tracks at the following locations are designated as bad order setout tracks. Signs indicate where car(s) should be spotted:

| Location | Track No. |
|-------------------|--------------------------|
| MP 578.2 | 3703 (West), 3704 (West) |
| MP 591.0 | 3707, 3708 |
| MP 616.7 | 9964 |
| MP 640.8 (Main 1) | 3858 |
| MP 640.8 (Main 2) | 3859 |

SSI—Switch Control/Monitoring Systems

- Turnouts Equipped with Two Switch Machines (Movable Point Frogs / Swing Nose Frogs / Derail):
 - MP 550.5 Eastern
 - MP 635.4 CP 6354
- ICS in effect:
 - MP 550.5* Eastern
 - MP 552.2 East Tower
 - MP 569.5 Canyon
 - MP 652.9 * Cooks

* Denotes all crossover switches within Control Point are ICS.

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Close/No Clearance Locations

| Location | Track Name | Track No. | Obstruction |
|---------------|-------------------------|-------------------------------|--|
| Amarillo | Gavilon | 907, 908 | Structure |
| | Scrap Processing | 1001 | Structure |
| | W leg of wye | 5146 | Structure |
| | E leg of wye | 5147 | Structure |
| | Cemex | 5148, 5149 | Structure |
| | South 40 Lead | 5150 | Structure |
| | Valley Protein | 5163 | Structure |
| | Cargill | 5210 | Structure |
| | Acme | 5240 | Structure |
| | Continental B Runaround | 5155 | Structure |
| | Attebury Grain | 5170, 5171 | Structure |
| Zita | CHS | 1202 | Structure |
| | Affiliated Foods | 1205 | Structure |
| | Safety Kleen | 1215 | Structure |
| | Louie Dreyfus | 1305 | Obstruction |
| | Crousse Hinds | 1320 | Structure |
| Canyon | Consumer Fuels | 5798 | Structure |
| Umbarger | Timeline | 3702 | Structure |
| Dawn | | 3704 | Structure |
| Hereford | ADM Grain | 3714, 3715 | Structure |
| | | 3720 | Dump shed |
| | HiPlains Feeds | 3717, 3729 | Structure |
| | Nutrius | 3733 | Building |
| | Deaf Smith Grain | 3741, 3743 | Structure |
| | House Track | 3748 | N. side, both metal buildings |
| | Hereford Grain | 3749 | Structure |
| | Colville & Wilson | 3751 | Structure |
| | Northern Ag | 3756 | Structure |
| Wilbur-Ellise | 3776 | N. side, both metal buildings | |
| Black | Attebury Grain | 3802 | N. side, metal building to concrete elevator |
| Friona | Friona Wheat | 3815 | Structure |
| | Millard Warehouse | 3816 | N. side, concrete building |
| | Sherley Grain | 3850 | Structure |
| | JD Heiskell | 3819 | EE at scale area |
| Parmerton | Cargill | 3830, 3831 | Gate entrance throughout plant |
| Bovina | | 3846 | EE at metal building |
| | Sherley Grain | 3850 | WE at concrete elevator |
| Texico | | 3863 | Building S Side |

Close Track Centers

| Location | Track Name | Track Nos. |
|----------|------------|---|
| Amarillo | Yard | 197-102, 102-124, 124-128, 449-454, 5170-5171 |

Test Miles

Westward Eastward
MP 562.0 MP 638.0

8. Line Segments

| Segment No. | Limits | Mile Posts |
|---------------------------|----------------------|------------|
| Road Line Segments | | |
| 7100 | MP 550.0 to MP 655.7 | |
| Yard Line Segments | | |
| 7154 | Amarillo Yard | |

9. Other Location Information

| Station No. | Name | Mile Post | Capacity Feet | Switch Opens |
|-------------|---------------------------------------|-----------|---------------|--------------|
| | Amarillo Track 302 MT1 | 554.7 | 846 | West |
| | Umbarger | 580.8 | | Both |
| | Joel - Hereford Renewable Energy, LLC | 594.8 | Loop Track | Both |
| | ADM/White Energy | 597.0 | Loop Track | Both |
| | ADM Loop Track | 605.3 | Loop Track | Both |
| | Peavey Grain/Setout MT1 | 610.0 | 1,182 | East |
| | J.D. Heiskell MT1 | 623.6 | 2,000 | Both |
| | CHS and J.D. Heiskell | 623.9 | Loop Track | Both |
| | Runaround Track MT2 | 628.6 | 2,200 | Both |
| | Terra Chemical Co. MT1 | 635.4 | 605 | East |
| | Beet Track MT1 | 652.6 | 3,036 | Both |

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10. Grade Chart

