

NOYD - Smithville

Bi-Directional

Revised 4/14/2021

DATE ____/____/____

TRAIN _____

Conductor _____

Engineer _____

LOCATION	MP	ASPECT	SPEED	TIME	Time @ Req'd Speed	Flags and Notes
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NOYD to Alvin

PTRA CH 040-040

call port control YM for setout instructions @ market st.

trks are left to right 63, 62, 61, 60 ect... / all unit trains setout to trk 159

Houston East Belt TTD#3 CH 051-051 (*63)

CP EB959 NOYD lead	6.2					market st.
CP EB061 N. Shore	6.1					M2 only
CP EB049 Englwood E.	4.9					
CP LF357 Tower 87	4.7					
CP EB045 Interstate	4.5					
CP EB044 S. Settegast	4.4					
CP EB041 N. Settegast	4.1					
CP EB038 Kirkpatrick	3.8					
CP EB037 S. Pierce	3.7					(M1) and (Siding)
CP EB034 Homestead	3.4					(M2) only
2902/2901						
CP EB017 Gulf Coast	1.7					

East Belt Sub TTD#3 CH. 051-051 (*63)

East Belt Sub TTD#1 CH 059-059 (*50)

CP EB013 Tower 76	1.3					
CP EB008 E. Belt Jct.	0.3					

West Belt TTD#1 CH 059-059 (*50)

CP H830 S. Belt Jct.	229.1					
CP H930 Freight Jct	229.5					
2308 / 2309						
CP H231 Tower 71	231.5					
CP H232 Tower 26	232.2					
CP H233 Nance	238.0					
CP H234 Runnels	233.2					
CP H235 Congress Jct	233.5					
CP H236 GH&H Jct	234.0					M2 only

Houston West Belt TTD#1 CH 059-059 (*50)

Houston West Belt TTD#2 CH 044-044 (*51)

CP H934 Rusk	235.4					NB only
225(M1)/227(M2)						SB only
CP H237 Cullen	235.0					

SOYD A Lead 016-016, B Lead YM 058-058, OLD 036-036

CP H238 Dbl Trk Jct	236.4					
CP H939 New S. Yard	236.8					(M2) only

LOCATION	MP	ASPECT	SPEED	TIME	Time @ Req'd Speed	Flags and Notes
CP H241 Thomas Gulley	237.9					
CP SA005 T&NO	238.0					Harrisburg turnout
T&NO Jct. (BNSF Signal)	238.1					Mykawa sub begins & ends @ mp 19.4

Houston West Belt TTD#2 CH 044-044 (*51)

Mykawa Sub. CH. 072-072 DS 23

172/171	17.8					DS 23 tone 760
NE Mykawa	15.6					Pearland Yard CH.
SE Mykawa	13.6					030-030, 032-032
S Creek	12.4					Ramps 085-085
122/121	11.9					
NE Pearland	10.7					
SE Pearland	9.6					
72/71	7.8					
NE Hastings	5.7					
SE Hastings	3.1					
12/11	1.8					
TWD (Recall 748)	1.7	Defect Y / N Axles:				
Alvin Wye	0.4					DS 23 tone 740

Alvin to Tower 17

Galveston Sub CH 072-072 DS 23

NE Alvin Wye	29.1					
311/312	31.3					
SE Manvel	33.8					
NE Manvel	36.1					
381/382	38.4					
TWD (Recall 748)	39.7	Defect Y / N Axles:				
401/402	40.7					
UP RR Xing	42.9					
SE Duke	43.1					
NE Duke	44.8					
461/462	46.2					
481/482	48.2					
Thompsons Wye	51.2					
531/532	53.0					
TWD (Recall737)	53.1	Defect Y / N Axles:				
SE Booth	54.9					
NE Booth	57.2					
591/592	59.4					
611/612	61.5					
SE Rosenberg	63.7					
UPRR Xing Tower 17	66.2					Glidden Sub. turnout CP SA036

LOCATION	MP	ASPECT	SPEED	TIME	Time @ Req'd Speed	Flags and Notes
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Galveston Sub CH 072-072 DS 23
Harrisburg Sub TTD#2 CH 044-044 (*51)

CP SA005 T&NO	4.6					(M1) to Harrisburg
65/66	6.5					
79/78	7.9					
CP SA010 E.Stella	9.1					
CP SA011 W.Stella	10.6					
CP SA012 Spence Jct.	11.3					
CP SA013 West Jct.	12.6					(M2) also mp 375.6 Houston sub.

Glidden Sub TTD#2 CH 044-044 (*51)

CP SA014 Heacker	13.6					
TWD entry only (#)+	15.6					
CP SA916 Ormandy	16.3					17.62 - 16.5 (5,925ft) hold off x'ings
CP SA019 Mo. City	18.6					(M1) Only
192/193	19.2					(M2) Only
CP SA020 Stafford	19.3					(M1) Only
208/209	20.8					
CP SA022 Sugarland	22.3					(XO)
243/244	24.4					
262/263	26.2					
CP SA029 E. Harlem (WB)	27.7					
CP SA029 E. Harlem (EB)	27.9					
CP SA030 W Harlem	30.3					
TWD entry (!)+	30.5	Entry Y / N Time			Defective axle(s)	
321/320	32.1					
CP SA034 Richmond	33.7					
TWD entry / exit &	34.5	Entry Y / N Time			Defect Y / N Axles	
CP SA036 Tower 17	36.4					Galveston Sub. turnout CP SA036

Tower 17 to Sealy

Galveston Sub CH 072-072 DS 23

671/672	67.7					
701/702	70.1					
721/722	72.7					
751/752	75.4					El Pleasant Radio 770
TWD (Recall 738)	77.3	Defect Y / N Axles:				
771/772	77.4					
SE Wallis	79.7					
NE Wallis	82.0					
841/842	84.8					
871/872	87.6					
891/892	89.9					
TWD (Recall727)	92.0	Defect Y / N Axles:				
SE Sealy	92.5					

LOCATION	MP	ASPECT	SPEED	TIME	Time @ Req'd Speed	Flags and Notes
CP 943 UPRR Conn	94.3					DS 23 tone 720

Sealy to Smithville

Galveston Sub CH 072-072 DS 23

Smithville Sub CH 024-024 (*61)

@ Sealy on UPRR Smithville sub GCOR rule 8.3 is in effect and the first 3x targets need to be green to enter or leave Smithville sub (MP135.2) including the XO

135.2, 135, 134						135.2 - 133.7 (25mph)
S Distant Signal	133.6					contact DS 23 before fouling mp 133.5 FM 2187
133, 132, 131						133.7 - 123.9 (40mph)
130, 129, 128						
TWD (#)+	127.4	Entry Y/N	Time:	Defect Y/N	Axles:	Speed: Temp:
127, 126, 125						
Cat Spring (SE)	124.5	POS	N / R	TIME OPERATED		COND INT. ENG INT.
		POS	N / R	TIME OPERATED		COND INT. ENG INT.
124						
Cat Spring (NE)	123.5	POS	N / R	TIME OPERATED		COND INT. ENG INT.
		POS	N / R	TIME OPERATED		COND INT. ENG INT.
123, 122, 121						
120, 119, 118						
117, 116, 115						
114						114 - 91.5 (40mph)
New Ulm (SE)	113.7	POS	N / R	TIME OPERATED		COND INT. ENG INT.
		POS	N / R	TIME OPERATED		COND INT. ENG INT.
113						
New Ulm (NE)	112.6	POS	N / R	TIME OPERATED		COND INT. ENG INT.
		POS	N / R	TIME OPERATED		COND INT. ENG INT.
112, 111, 110						
109, 108, 107,						
TWD (#)+	106.3	Entry Y/N	Time:	Defect Y/N	Axles:	Speed: Temp:
106, 105, 104						
Fayetteville (SE)	103.5	POS	N / R	TIME OPERATED		COND INT. ENG INT.
		POS	N / R	TIME OPERATED		COND INT. ENG INT.
103, 102						6,451ft. Between SSS derail & (cemetery) x'ing mp 102.09
Fayetteville (NE)	101.7	POS	N / R	TIME OPERATED		COND INT. ENG INT.
		POS	N / R	TIME OPERATED		COND INT. ENG INT.
101, 100, 99, 98						
N. Distant Signal	97.4					
97, 96						LCRA power plant rd. mp 96.16
LCRA Switch	95.9					
95						114 - 91.5 (40mph)
S. Distant Signal	94.4					91.5 - 90.9 (30mph)
94, 93, 92						90.9 - 89.4 (40mph)
91, 90, 89						89.4 - 88.0 (25mph)

LOCATION	MP	ASPECT	SPEED	TIME	Time @ Req'd Speed	Flags and Notes
88, 87, 86						88.0 - 78.0 (40mph)
TWD (#)+	85.7	Entry Y/N	Time:	Defect Y/N	Axles:	Speed: Temp:
85, 84, 83						
82, 81, 80						
N. Distant Signal	79.4					
S.LCRA JCT CP FL078	78.3					78.0 - 77.7 (30mph)

Smithville Sub TWC/ABS

West Point CP FL077	78.0					Cuero Sub turnout
765/764						76.6 - 74.6 (30mph)
746/745						74.6 - 69.2 (40mph)
724/725						
708/707						
Smithville Jct.	69.2					

Flatoina to West point

Cuero Sub CH 024-024 (*61)

1037/1038						106.5 - 102.5 (40mph)
1057/1058						
TWD (#)+	107.2	Entry Y/N	Time:	Defect Y/N	Axles:	Speed: Temp:
1075/1076						
S. Muldoon CP FL110	109.9					
N. Muldoon CP FL112	111.9					
1137/1136						
1161/1160						
TWD (!)+	118.4	Entry Y/N	Time:	Defect Y/N	Axles:	Speed: Temp:
1197/1196						121.9 - 119.3 (40mph)
West Point CP FL077	121.7					122.2 - 121.9 (50mph)