PB-27036



UNION PACIFIC RAILROAD

HOUSTON AREA

TIMETABLE #2

Effective 0001 Sunday, June 4, 2000

D. J. Duffy, Executive Vice President - Operations
S. R. Barkley, Vice President - Southern Region
M. F. Kelly, Vice President - Northern Region
J. L. Verhaal, Vice President - Western Region
J. H. Koch, Vice President - Field Operations
W. E. Wimmer, Vice President - Engineering
S. J. McLaughlin, Vice President - Quality and Process Improvement
D. H. Jacobson, Vice President - Harriman Dispatching Center
G. L. Fletcher, Vice President - Risk Management
T. F. Jacobi, Sr. AVP - Safety & Operating Practices
J. M. Santamaria, Chief Mechanical Officer - Locomotives
J. N. Vargason, Chief Mechanical Officer - Cars
R. S. Kenyon, General Manager Safety
R. B. Brown, General Manager Operating Practices

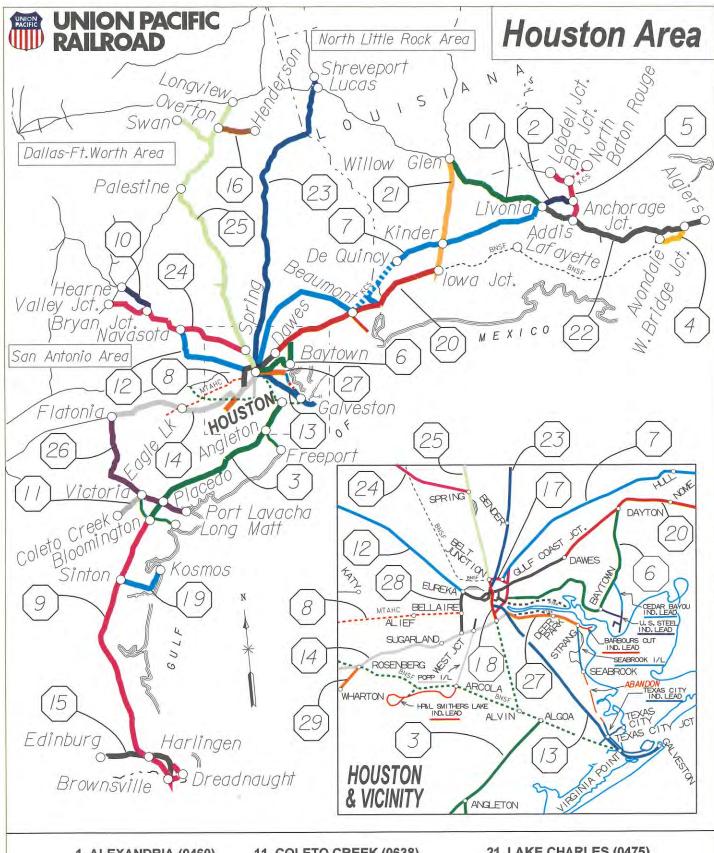
This document supersedes:

Union Pacific Railroad Houston Area Timetable 1, effective Oct. 25,1998

	EXPLANATION	N OF C	HARACTERS
	Symbol represents:		Symbol represents:
CTC	CENTRALIZED TRAFFIC CONTROL CENTRAL TRAFFIC CONTROL	_ x	CROSSOVER BETWEEN MAIN TRACKS
ATC	AUTOMATIC TRAIN CONTROL	<u> </u>	DUAL CONTROL SWITCHES YARD LIMITS
ATC	AUTOMATIC TRAIN CONTROL	(9)	SPECIAL INSTRUCTIONS APPLY ITEM 9
ABS	AUTOMATIC BLOCK SIGNAL SYSTEM	(11)	SPECIAL INSTRUCTIONS ITEM 11
DT	DOUBLE TRACK	$- \frac{1}{N} $	NORTHWARD
DTC	DIRECT TRAFFIC CONTROL	$- \frac{\pi}{s} $	SOUTHWARD
DTC ABS	DIRECT TRAFFIC CONTROL AUTOMATIC BLOCK SIGNAL SYSTEM		EASTWARD
	VC TRACK WARRANT CONTROL		WESTWARD
	TRACK WARRANT CONTROL	- <u>c</u>	CENTER
ABS AUTOMATIC BLOCK SIGNAL SYSTEM		+	HEAD-END RESTRICTION ONLY
#MT	MULTIPLE MAIN TRACK -#(number MT's)	(R)	REDUCE/RESUME SPEED SIGNS AT OTHER THAN PRESCRIBED LOCATION
<u>'</u>	SIDING WITH ENTERING SIGNAL ALLOWING ASPECT MORE FAVORABLE THAN LUNAR	- (#)	HOT BOX AND DRAGGING EQUIPMENT DETECTOR STATION EQUIPPED WITH RADIO TRANSMITTED VERBAL INDICATOR
(A)	AUTOMATIC INTERLOCKING	- #	HOT BOX DETECTOR STATION EQUIPPED WITH RADIO TRANSMITTED VERBAL
3	BASE RADIO STATION	-	INDICATOR
	DRAW BRIDGE	- @	HOT BOX AND DRAGGING EQUIPMENT DETECTOR STATION EQUIPPED WITH RADIO
G)	GATE-NORMAL POSITION AGAINST CONFLICTING ROUTE	-I_	TRANSMITTED VERBAL INDICATOR - TALK ON DEFECT ONLY WITH HOLD OR STOP SIGNALS
7	GATE-NORMAL POSITION AGAINST THIS SUBDIVISION	- \$	HOT BOX DETECTOR STATION EOUIPPED WITH RADIO TRANSMITTED VERBAL
M)	MANUAL INTERLOCKING	-	INDICATOR - TALK ON DEFECT ONLY
∸	STOP SIGN	- %	DRAGGING EQUIPMENT DETECTORS WITH RADIO TRANSMITTED VERBAL INDICATOR - TALK ON DEFECT ONLY
4	TURNING FACILITY	ا ق ا ً	HIGH WIDE SHIFTED LOAD AND DRAGGING EQUIPMENT DETECTOR
()	RAILROAD CROSSING AT GRADE	GRADE EQUIPPED WITH RADIO TRANSMITTED VERBAL INDICATOR	

OTHER AVAILABLE REFERENCE MATERIAL FROM DATA DOCUMENTS

Area #	Area Name	TimeTable Item #	Area Profile Item #
1	Portland	PB-27020	PB-27050
2	Salt Lake	PB-27021	PB-27051
3	Roseville	PB-27022	PB-27052
4	Los Angeles	PB-27023	PB-27053
5	El Paso	PB-27024	PB-27054
6	Denver	PB-27025	PB-27055
7	North Platte	PB-27026	PB-27056
8	Council Bluffs	PB-27027	PB-27057
9	Kansas City	PB-27028	PB-27058
10	Salina	PB-27029	PB-27059
11	lowa	PB-27030	PB-27060
12	Twin Cities	PB-27031	PB-27061
13	Chicago	PB-27032	PB-27062
14	St. Louis	PB-27033	PB-27063
15	North Little Rock	PB-27034	PB-27064
16	Dallas/Ft. Worth	PB-27035	PB-27065
17	Houston	PB-27036	PB-27066
18	San Antonio	PB-27037	PB-27067
N/A	All Area 3 Hole Singles	PB-27038	
	3" Binder	PB-27019	
	Area Tabs (19 ea)	PB-27018	
	System Special Instructions	PB-27015	•

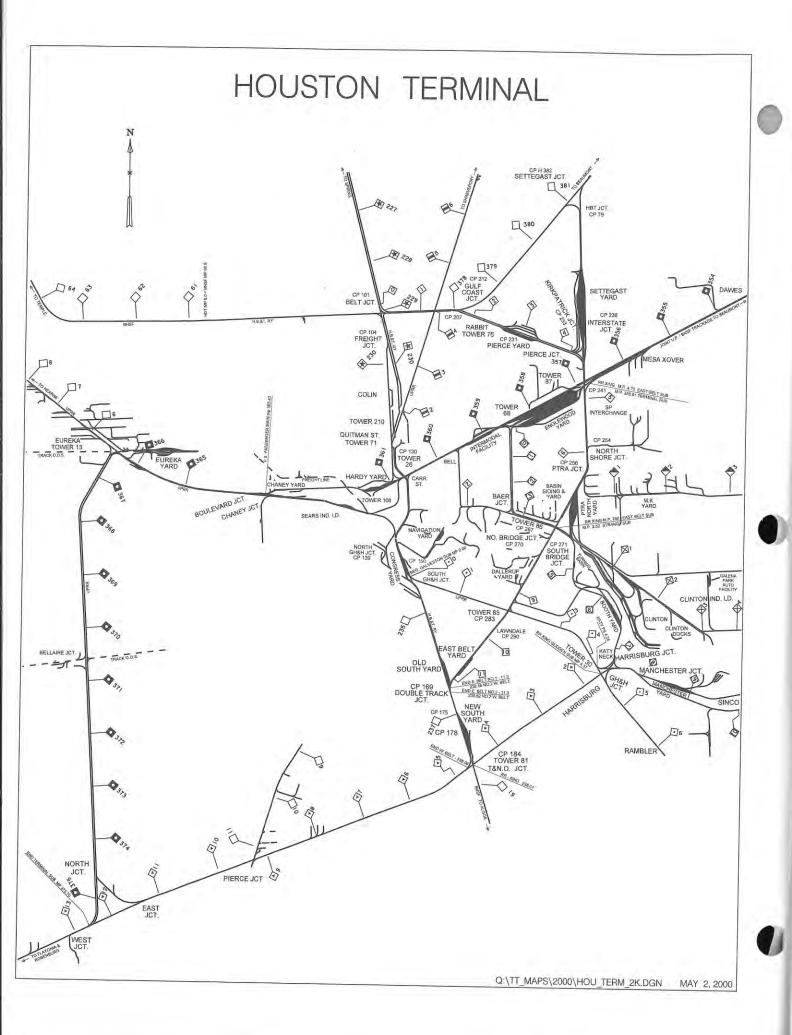


- 1. ALEXANDRIA (0460) 2. ANCHORAGE (0459)
- 3. ANGLETON (0550)
- 4. AVONDALE (0472)
- 5. AVOYELLES (0457)
- 6. BAYTOWN (0560) 7. BEAUMONT (0538)
- 8. BELLAIRE (0634)
- 9. BROWNSVILLE (0542)
- 10. BRYAN (0617)

- 11. COLETO CREEK (0638)
- 12. EUREKA (0615)
- 13. GALVESTON (0575)
- 14. GLIDDEN (0628)
- 15. HARLINGEN (0546)
- 16. HENDERSON (0525)
- 17. HOUSTON EAST BÉLT (0580)
- 18. HOUSTON WEST BELT (0585)
- 19. KOSMOS (0547)
- 20. LAFAYETTE (0595)

- 21. LAKE CHARLES (0475)
- 22. LIVONIA (0455)
- 23. LUFKIN (0612)
- 24. NAVASOTA (0536)
- 25. PALESTINE (0520)
- 26. PORT LAVACA (0637)
- 27. STRANG (0620)
- 28. TERMINAL (0605)
- 29. WHARTON (0631)

PEN TABLE - Q:\TT_MAPS\TT_MAPS.PEN
Q:\TT_MAPS\2000\HOUSTON_2K.DGN APRIL 12,2000



SUBDIVISION / INDUSTRIAL LEAD NAME: PA	GE
ALEXANDRIA (0460)	15
ANCHORAGE (0459)	16
ANGLETON (0550)	40
Arenal Industrial Lead:	37
AVONDALE (0472)	18
AVOYELLES (0457)	17
Barbours Cut Industrial Lead:	31
Baton Rouge Industrial Lead:	17
Bayport Loop Industrial Lead:	31
BAYTOWN (0560)	22
BEAUMONT (0538)	20
BELLAIRE (0634)	29
Booth Yard Industrial Lead:	24
BROWNSVILLE (0542)	42
Brownsville Port Industrial Lead:	43
BRYAN (0617)	39
Cedar Bayou Industrial Lead:	22
Celanese Industrial Lead:	41
Clinton Industrial Lead:	31
COLETO CREEK (0638)	45
Columbia Tap Industrial Lead:	37
Dart Industrial Lead:	31
EUREKA (0615)	28
Freeport Industrial Lead:	41
GALVESTON (0575)	19
Glass Track Industrial Lead:	24
GLIDDEN (0628)	36
Harbor Industrial Lead:	9
HARLINGEN (0546)	44
HENDERSON (0525)	4
HL&P Coal Industrial Lead:	37
HL&P Industrial Lead:	31
HOUSTON EAST BELT (0580)	24
HOUSTON WEST BELT (0585)	26
Huntsville Industrial Lead:	3
Jacksonville Ind. Lead:	
Katy Eureka Industrial Lead:	28
KOSMOS (0547)	34
LAFAYETTE (0595)	8
LAKE CHARLES (0475)	14
Lake Charles Industrial Lead:	9 1
LeTourneau Industrial Lead:	3
LIVONIA (0455)	6
LUFKIN (0612)	10
Mission Industrial Lead:	43
Monsanto Industrial Lead:	41
NAVASOTA (0536)	35
Navigation Industrial Lead:	31
Orange Industrial Lead:	21
PALESTINE (0520)	2
Palo Alto Industrial Lead:	44
Phillips Refinery Industrial Lead:	41
Popp Industrial Lead:	37
PORT LAVACA (0637)	38
Port Lavega Industrial Load:	38

SUBDIVISION / INDUSTRIAL LEAD NAME: PA	GE
Sabine Industrial Lead:	9
Santa Rosa Industrial Lead	43
Seabrook Industrial Lead:	31
Seadrift Industrial Lead:	41
Sinton Industrial Lead:	34
Spence Industrial Lead:	37
STRANG (0620)	30
T&N0 Ind. Lead:	11
TERMINAL (0605)	32
Texas City Industrial Lead:	19
Thibodeaux Industrial Lead:	7
Tyler Industrial Lead:	3
US Steel Industrial Lead:	22
Vesical Industrial Lead:	31
Victoria Industrial Lead:	41
WHARTON (0631)	46

			100010
Station Name	Circ7 #	Subdivision	Page #
(X)ANR		LUFKIN	10
(X)BNSF(A)		LUFKIN	10
(X)BNSF(A)		LUFKIN	10
(X)BNSF(M)		ANGLETON	40
(X)KCS(A)		LAFAYETTE	8
(X)KCS(A)		LAFAYETTE	8
(X)UP&AKDN(A)		BEAUMONT	20
(X)UP(A)		NAVASOTA	35
(X)UP(A)		LAFAYETTE	8
(X)UP(A)		LUFKIN	10
(X)UP(A)		BRYAN	39
(X)UP(M)		GLIDDEN	36
(X)UP(S)		BROWNSVILLE	42
ADDIS	TB090	AVOYELLES	17
ADDIS	TB090	LIVONIA	6
ADEL	FL152	PORT LAVACA	38
AKER MARINE		KOSMOS	34
ALDINE	A 219	PALESTINE	2
ALGIERS	Y 000	LIVONIA	- 6
ALGOA	B 343	ANGLETON	40
ALLENHURST	B 292	ANGLETON	40
ALOE	FL406	COLETO CREEK	45
AMA JCT.	TB020	LIVONIA	6
AMELIA	B 450	BEAUMONT	20
AMELIA (HO)		LAFAYETTE	8
AMES	LS416	LAFAYETTE	8
AMTRK DEPOT (TRK.2)		TERMINAL	32
ANCHORAGE JCT.	B 644	AVOYELLES	17
ANCHORAGE JCT.		ANCHORAGE	16
ANGLETON	B 321		40
APPLEBY		LUFKIN	10
ARANSAS PASS		KOSMOS	34
ARMSTRONG	B 077	BROWNSVILLE	42
ATCHAFALAYA RIV.		BEAUMONT	20
AVON N. JCT.	_	LIVONIA	
AVON S. JCT.		LIVONIA	- 6
AVONDALE	C 806	LIVONIA	6
BARGE CANAL	0 000	BROWNSVILLE	6
BASILE	B 559	BEAUMONT	42
BAY CITY	B 284	ANGLETON	20
BAYTOWN		BAYTOWN	40
BEAUMONT	B 461	LAFAYETTE	22
BELLAIRE JCT.	LT004	BELLAIRE	8
BELLAIRE JCT.	LT004	 _	29
BELT JCT.	A 227	TERMINAL HOUSTON WEST BE	32
BELT JCT.		PALESTINE	
BELT JUNCTION			2
BENDER		HOUSTON EAST BEI	
BISSONNET		LUFKIN	10
BLESSING		TERMINAL	32
BLOOMINGTON		ANGLETON	40
BLOOMINGTON		BROWNSVILLE	42
BNSF CONN.		ANGLETON	40
BNSF CONNECTION		AVONDALE	18
_		HOUSTON WEST BE	
BNSF CROSSING		EUREKA	28
BNSF CROSSING		LAFAYETTE	8
BONITA JCT.	JH710_	LUFKIN	10

			
Station Name	Circ7#		Page #
BOOTH SIDING		STRANG	30
) HB002	HOUSTON EAST BELT	24
BRAZORIA	B 309		40
BRIMSTONE	LS508	LAFAYETTE	8
BRINGHURST	C 640	LAKE CHARLES	14
BRINGHURST		TERMINAL	32
BROOKS ST. JCT.(TRK.2	2)	HOUSTON WEST BELT	26
BROWNIE	B 342	ANGLETON	40
BROWNSVILLE	B 000	BROWNSVILLE	42
BRYAN	_BV078	NAVASOTA	35
BRYAN JCT.	BV075	BRYAN	39
BUCKEYE	B 275	ANGLETON	40
BUFFALO BAYOU		STRANG	30
BUNKIE	TB163	ALEXANDRIA	15
CALCASIEU RIVER		LAFAYETTE	8
CANAL	TD006	AVOYELLES	17
CARR ST. JCT. (TRK.2)		TERMINAL	32
CAUSEWAY BRIDGE		GALVESTON	19
CHANEY JCT.	LS364	TERMINAL	32
CHINA	LS441	LAFAYETTE	8
CLEVELAND	JH807	LUFKIN	10
CLIMAX	JH722	LUFKIN	10
CLODINE	LT019	BELLAIRE	29
COADY YARD	BG027	BAYTOWN	22
COLETO CREEK	FL416	COLETO CREEK	45
CONGRESS JCT.		HOUSTON WEST BELT	26
CONGRESS YARD	HB003	HOUSTON WEST BELT	26
CONNELL	LS467	LAFAYETTE	<u>_</u>
CONROE	A 193	PALESTINE	2
COTTON CREEK	LS435	LAFAYETTE	8
CP H081 (HO)		PALESTINE	2
CP H084 (H0)		PALESTINE	2
CP H227	A 226	PALESTINE	2
CP H241		HOUSTON WEST BELT	26
CP H315 (HO)		ANGLETON	40
CP H940 (HO)		HOUSTON WEST BELT	26
CP J156 (HO)		BROWNSVILLE	42
CP L015		AVONDALE	18
CP L031		LIVONIA	6
CP L086		LIVONIA	6
CP L110		LIVONIA	6
CP L113		LIVONIA	6
CP L641		ANCHORAGE	16
CP SA035		GLIDDEN	36
CPQ100		NAVASOTA	35
CREEK (HO)	i	AFAYETTE	8
CROCKETT	A 119	PALESTINE	2
CROSBY	LS395 I	AFAYETTE	8
CS JUNCTION	B 507	BEAUMONT	20
CUERO	FL172	PORT LAVACA	38
CULLEN		HOUSTON WEST BELT	26
CYANAMID	TB016 L	IVONIA	6
CYPRESS	HR019 E	UREKA	28
DALLERUP (TRK.1)	HB004 H	HOUSTON EAST BELT	24
DAWES		AFAYETTE	8
DAWES		FERMINAL	32
DAYTON		AFAYETTE	8
			

Station Name	Circ7#	Subdivision	Page #
DAYTON JCT.	LS407	BAYTOWN	22
DAYTON YD LEAD		LAFAYETTE	8
DEER PARK	GV016	STRANG	30
DEER PARK JCT.		STRANG	30
DEPOT JCT. (TRK.2)		TERMINAL	32
DEQUINCY	B 508	BEAUMONT	20
DEVERS		LAFAYETTE	8
DIBOLL		LUFKIN	10
DONALDSONVILLE		LIVONIA	6
DOUBLE TRACK JCT.	B 369	HOUSTON WEST BELT	26
DOUBLE TRACK JCT.	B 369	HOUSTON EAST BELT	24
DURHAM YARD		BAYTOWN	22
DYERSDALE JCT.	B 385	BEAUMONT	20
E. SETTEGAST JCT.	D 303	TERMINAL	32
EAGLE LAKE		GLIDDEN	36
EAGLE LAKE JCT.		BELLAIRE	29
EAGLE LAKE JCT.	SO068	GLIDDEN	36
EAST BELT YARD	000:-	HOUSTON EAST BELT	24
EAST BERNARD		GLIDDEN	36
EAST WYE JCT.	B 382		20
ECHO	LS487	LAFAYETTE	8
EDNA		LAKE CHARLES	14
ELDER	C 679	LAKE CHARLES	14
ELDON JCT.	LF217	BAYTOWN	22
ELIZABETH	B 455	BEAUMONT	20
ELKHART	A 094	PALESTINE	. 2
END OF TRACK		WHARTON	46
ENGLEWOOD	LS372	TERMINAL	32
ENGLEWOOD EAST	LS372	HOUSTON EAST BELT	24
EUREKA	BA001	TERMINAL	32
EUREKA	BA001	EUREKA	28
EXXON JCT.		BAYTOWN	22
FARMERS		LIVONIA	6
FAUNA	LS379	LAFAYETTE	8
FLATONIA	SO119	PORT LAVACA	38
FLATONIA	SQ119	GLIDDEN	36
FRANCIS	LS478	LAFAYETTE	8
FREIGHT JCT.		HOUSTON WEST BELT	26
GALVESTON	A 280	GALVESTON	19
GALVESTON EAST		GALVESTON	19
GALVESTON WEST		GALVESTON	19
GARRISON	JH693	LUFKIN	10
GAZZOLI	54020	NAVASOTA	35
GCL JCT.	D 222	BEAUMONT	20
GLENN	B 323	ANGLETON	40
GLIDDEN		GLIDDEN	36
GORDON	B 515	BEAUMONT	20
GOULDSBORO	C 815	LIVONIA	6
GRAHAM		GALVESTON	19
GRAYBURG	B 441	BEAUMONT	20
GREGORY	BF114		34
GRETA	B 193	BROWNSVILLE	42
GRETNA	C 814	LIVONIA	6
GROSSE TETE	TB102	LIVONIA	6
GULF COAST JCT.	A 229	BEAUMONT	20
GULF COAST JCT.	A 229	HOUSTON EAST BELT	24
	-	HOUSTON	

Of a file a Allerson	O' 7 #	Auto-Maria	
Station Name	Circ7#	Subdivision	Page #
HARLEM		GLIDDEN	36
HARLINGEN	B 025	HARLINGEN	44
HARLINGEN	B 025	BROWNSVILLE	42
HARLINGEN JCT.		HARLINGEN	44
HARRISBURG JCT.		GLIDDEN	36
HARRISBURG JCT.		STRANG	30
HARVEY	_ -	LIVONIA	6
HATCHERY		LAFAYETTE	8
HEARNE		BRYAN	39
HEMPSTEAD		EUREKA	28
HENDERSON		HENDERSON	4
HUB	B 543	BEAUMONT	20
HUFFMAN	B 398	BEAUMONT	20
HUFSMITH		NAVASOTA	35
HULL		BEAUMONT	20
HUMBLE		LUFKIN	10
HUME	AX057	PALESTINE	2
INARI	B 205	BROWNSVILLE	42
INTERSTATE JCT.		HOUSTON EAST BELT	24
IOWA	LS546	LAFAYETTE	8
IOWA JCT.		LAFAYETTE	8
IOWA JCT.	C 704	LAKE CHARLES	14
ISLAND	A 276	GALVESTON	19
JACINTO PORT LEAD		BAYTOWN	22
JERRY	BV044	NAVASOTA	3 5
JOHNSON	TB040	LIVONIA	6
JORDAN	JH621	LUFKIN	10
K.D. SIDING	B 542	BEAUMONT	20
KATY NECK		GLIDDEN	36
KEERAN	B 234	ANGLETON	40
KEITHVILLE	JH634	LUFKIN	10
KILGORE	AX012	PALESTINE	2
KINDER	B 544	LAKE CHARLES	14
KINDER	B 544	BEAUMONT	20
KINGSVILLE	B 119	BROWNSVILLE	42
KIRKPATRICK JCT.		HOUSTON EAST BELT	24
KOSMOS	BF128	KOSMOS	34
KROTZ SPRINGS	B 610	BEAUMONT	20
LAKE CHARLES	C 720	LAFAYETTE	8
LANGHAM ROAD		BEAUMONT	20
LANGHAM ROAD	-	LAFAYETTE	8
LAWARD	B 250	ANGLETON	40
LAWNDALE		HOUSTON EAST BELT	24
LAWTELL	B 584	BEAUMONT	20
LC JCT.	-	BEAUMONT	20
LEGGETT	JH772	LUFKIN	10
LISSIE	SO061	GLIDDEN	36
LIVERPOOL	B 333	ANGLETON	40
LIVINGSTON	JH780	LUFKIN	10
LIVONIA	TB114	LIVONIA	6
LIVONIA		ANCHORAGE	16
LIVONIA		ALEXANDRIA	15
LIVONIA	TB114	BEAUMONT	20
LIVONIA JCT.	10114	ALEXANDRIA	15
LLOYD YARD		PALESTINE	- 13
	TD042	AVOYELLES	17
LOCKMOOR			8
LOCKMOOR	LS519	LAFAYETTE	<u> </u>

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Station Name	Circ7 # Subdivision	Page#
LOCKWOOD (HO)	TERMINAL	32
LOLITA (PCN CONN.)	B 245 ANGLETON	40
LONGSTREET	JH650 LUFKIN	10
LONGVIEW	TP090 PALESTINE	2
LUFKIN	JH734 LUFKIN	10
LYONS (TRK.2)	HOUSTON WEST BELT	26
MALLARD JCT.	LS538 LAFAYETTE	8
MANCHESTER JCT.	HP013 STRANG	30
MARKET ST	BG009 BAYTOWN	22
MARRERO	C 812 LIVONIA	6
MAURY ST. (TRK.1)	TERMINAL	32
McCALL	TB068 LIVONIA	6
McGOWEN	A 223 PALESTINE	2
MEEKER	TB177 ALEXANDRIA	15
MELENDY	HR010 EUREKA	28
MELVILLE	TB129 ALEXANDRIA	15
MESA CROSSOVER	TERMINAL	32
MILLICAN	BV059 NAVASOTA	35
MISSOURI CITY	SO017 GLIDDEN	36
MONT BELVIEU	LF213 BAYTOWN	22
MORLEY	LIVONIA	6
MORROWS	TB153 ALEXANDRIA	15
MOSCOW	JH764 LUFKIN	10
MUMFORD	BV092 NAVASOTA	35
N. MAIN ST. (HO)(TRK.1)	TERMINAL	32
N. PIERCE (TRK.1)	HB008 HOUSTON EAST BELT	24
N. SETTEGAST	HOUSTON EAST BELT	24
NACOGDOCHES	JH714 LUFKIN	10
NANCE	HOUSTON WEST BELT	26
NAVASOTA	BV049 EUREKA	28
NAVASOTA JCT.	BV049 EUREKA	28
NAVASOTA JCT.	BV049 NAVASOTA	35
NECHES	AX070 PALESTINE	2
NECHES RIVER	LAFAYETTE	8
NEW SOUTH YARD	B 368 HOUSTON WEST BELT	26
NEW SOUTH YARD JCT.	HOUSTON WEST BELT	26
NILES JCT. (TRK.1)	TERMINAL	32
NORIAS	B 068 BROWNSVILLE	42
NORTH BRIDGE JCT.	HOUSTON EAST BELT	24
NORTH JCT. (TRK.2)	TERMINAL	32
NORTH SHORE JCT.	BAYTOWN	22
NORTH SHORE JCT.	HOUSTON EAST BELT	24
ODEM	B 155 BROWNSVILLE	42
OLD SOUTH YARD	HOUSTON WEST BELT	26
OVERTON	AX022 PALESTINE	2
OVERTON	AX022 HENDERSON	4
OXY CHEM	KOSMOS	34
PALESTINE	AX081 PALESTINE	2
PALMETTO	TB139 ALEXANDRIA	15
PALO ALTO JCT.	HARLINGEN	44
PASADENA	HP014 STRANG	30
PASADENA JCT.	STRANG	30
PAXTON	JH671 LUFKIN	10
PERCIVAL (TRK.2)	HOUSTON WEST BELT	26
PHELPS	A 165 PALESTINE	20
PIERCE JCT.	AE007 GLIDDEN	36
PLACEDO	B 224 PORT LAVACA	38
		
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¥ .	Station Name	Circ7 # Subdivision	Page #
2	PLACEDO	B 224 ANGLETON	40
0	PORT ALLEN	TD008 AVOYELLES	17
0	PORT BARRE	B 597 BEAUMONT	20
2	POWELL	B 572 BEAUMONT	20
0	PROSSER	JH731 LUFKIN	10
6	PTRA JCT.	BAYTOWN	22
8	PTRA CONN.	GALVESTON	19
ם [RAYMONDVILLE	B 046 BROWNSVILLE	42
2	REEVES	B 532 BEAUMONT	20
3	REYNOLDS	KOSMOS	34
2	ROBSTOWN JCT.	B 141 BROWNSVILLE	42
3	ROSENBERG	SO037 GLIDDEN	36
2	RUNNELS	HOUSTON WEST BEL	
5	RUSK	HOUSTON WEST BEL	
3	S. PIERCE (TRK.1)	HB008 HOUSTON EAST BELT	
	S. SETTEGAST	HOUSTON EAST BELT	
-1 F	S. TOWER 68	STRANG	30
-1 ⊢	S.GH&H JCT.	GALVESTON	19
-/ ⊢	SAN BENITO	B 019 BROWNSVILLE	
-1 H	SAN BERNARD RIV.	B 306 ANGLETON	42
⊣ !	SAN JACINTO ST		40
-1 ⊢	SARITA	TERMINAL	32
1 ⊢		B 098 BROWNSVILLE	42
1 -	SELLERS	TB017 LIVONIA	6
┦ ├-	SHELL SIDING	A 257 GALVESTON	19
- 1	SHEPHERD	JH797 LUFKIN	10
	SHREVEPORT YD	TS316 LUFKIN	10
+ ⊢	SINCO	GV010 STRANG	30
1 ⊢	SINCO JCT.	STRANG	30
-1 [—	SINTON	B 162 BROWNSVILLE	42
	SINTON JCT.	B 163 KOSMOS	34
	SINTON JCT.	B 163 BROWNSVILLE	42
	SOUTH BRIDGE JCT.	HOUSTON EAST BELT	24
	SOUTH GH&H JCT. (TRK.2)	HOUSTON WEST BELT	26
5	SOUTH JCT.	A 083 PALESTINE	
5	SOUTH MUMFORD	BV092 NAVASOTA	35
5	SPENCE JCT.	GLIDDEN	36
[8	SPLENDORA	JH818 LUFKIN	10
5	SPRING	A 209 PALESTINE	2
8	SPRING JCT.	A 208 NAVASOTA	35
8	SPRING JCT.	A 208 PALESTINE	2
9	ST. JAMES	TB052 LIVONIA	6
	STATION 4	LAFAYETTE	8
S	STATION 6	LAFAYETTE	8
-	STATION 7A	LAFAYETTE	
_	STELLA	SO009 GLIDDEN	- 8
_	TRANG	GV022 STRANG	36
	STRUTT (TRK.2)		30
_	SUGAR LAND	HOUSTON EAST BELT	24
	SWEENY	AG033 GLIDDEN	36
_	&NO JCT.	B 301 ANGLETON	40
_	&NO JCT.	B 367 HOUSTON WEST BELT	
_		B 367 GLIDDEN	36
	ATSIE	FL008 NAVASOTA	<u>3</u> 5
	ECULA	AX048 PALESTINE	2
T	ENAHA	JH675 LUFKIN	10
	EXAS CITY JCT.	GALVESTON	19
_			
T	HOMASTON IMPSON	FL186 PORT LAVACA JH687 LUFKIN	38

Station Name	Circ7 #	Subdivision	Page #
TOOMEY (HO)	Oli Ci #	LAFAYETTE	8
TOWER 17	50036	WHARTON	46
TOWER 17		GLIDDEN	36
TOWER 208	- 30030	STRANG	30
		LUFKIN	10
TOWER 210		HOUSTON WEST BELT	26
TOWER 210 (TRK.2)	1.0200		32
TOWER 26		TERMINAL HOUSTON MEET BELT	
TOWER 26	L3300	HOUSTON WEST BELT	26 19
TOWER 30	00004	GALVESTON	
TOWER 30	50001	GLIDDEN	36
TOWER 68		TERMINAL HOUSTON MEST BELT	32
TOWER 71		HOUSTON WEST BELT	26
TOWER 74		LAFAYETTE	8
TOWER 76		HOUSTON EAST BELT	24
TOWER 76		LUFKIN	10
TOWER 85	A 235	GALVESTON	19
TOWER 85	A 235	HOUSTON EAST BELT	24
TOWER 86		STRANG	30
TOWER 86		HOUSTON EAST BELT	24
TOWER 87		TERMINAL	32
TOWER 87	LS373		24
TRACY	C 666	LAKE CHARLES	14
TRINITY	A 146	PALESTINE	2
TROUP	AX036	PALESTINE	2
TWR 31		LAFAYETTE	8
VALLEY JCT.	AX175	NAVASOTA	35
VANDERBILT	B 240	ANGLETON	40
VICTORIA	BM01	PORT LAVACA	38
VICTORIA	BM01	COLETO CREEK	45
VIRGINIA POINT	A 274	GALVESTON	19
W. BRIDGE JCT.	TB010	LIVONIA	6
W. EUREKA (HO)		TERMINAL	32
W. SETTEGAST JCT.		TERMINAL	32
WACO ST. (HO) (TRK.2)		TERMINAL	32
WALL ST.		LAFAYETTE	8
WALLER	HR035	EUREKA	28
WALLIS	LT045	BELLAIRE	29
WEIMAR	SO098	GLIDDEN	36
WEST BRIDGE JCT.	TB010	AVONDALE	18
WEST CREOSOTE (TRK.1)		TERMINAL	32
WEST JCT.	A 081	PALESTINE	2
WEST JCT.	TD010	AVOYELLES	17
WEST JCT. (TRK.1)		GLIDDEN	36
WEST JCT. (TRK.1)	SO011	TERMINAL	32
WEST JCT. (TRK.2)	SO011		36
WEST JCT. (TRK.2)	SO011	TERMINAL	32
WEST LOCKWOOD		TERMINAL	32
WEST WYE JCT.		BEAUMONT	20
WEST YL		BRYAN	39
WESTFIELD	A 213	PALESTINE	2
WESTWEGO	C 809	LIVONIA	- 6
WHARTON	-	WHARTON	46
WHARTON JCT.	LT724	WHARTON	46
WHITE CASTLE		LIVONIA	6
WILLOW GLEN		LAKE CHARLES	14
WILLOW GLEN		ALEXANDRIA	15
WILLS	TB013		6
71120		HOUSTON	

Station Name	Circ7#	Subdivision	Page #
WOODSBORO	B 180	BROWNSVILLE	42
YOAKUM	FL155	PORT LAVACA	38

PALESTINE SUBDIVISION (0520)

			PAL	<u>.EST</u>	<u>INE</u>
			Radio Display:		
ļ			Longview to Palestine -9090	ı	l
		ı	Palestine to Conroe -2020		Ī
	i .		Conroe to Belt Jct 8989 -(*56)	Ī	
Mile	Rule	СР	SOUTH NORTH	٠,-	ein
Post	6.3	#'s		Sta. #'s	Siding Feet
0.0		R089	LONGVIEW E		
1.1	0,0	H001	(10.3)	TP090	Yard
10.3	í	H010	KILGORE	AX012	7893
12.0		H012	(12.0)	70.012	7000
22.3	1	H022	OVERTON	AX022	7061
23.7		H024	(12.7)		ļ
35.0	1	H035	TROUP	AX036	8923
37.0	ı	H037	(12.7)		
47.7		H047	TECULA	AX048	8600
49.4	j	H049	(9.3)		
57.0	l	H057	HUME	AX057	8324
58.7 68.7	l	H059	(11.7)	13/4-4	
70.5	i	H069 H071	NECHES	AX070	8873
81.0		H081	(12.3) CP H081 (HO)		_
01.0		11001	(0.4)		
81.4		H082	PALESTINE BT	AX081	Yard
			(1.3)	10001	iaiu
82.7		H083	WEST JCT.	A 081	
			(0.2)		
82.9		HO84	CP H084 (H0)		
			(1.4)		
84.3		H085	SOUTH JCT.	A 083	
047			(10.4)		
94.7		H094	ELKHART !	A 094	7540
96.2 120.0		H096 H120	(25.3)	1.440	
122.1		H122	CROCKETT (26.5)	A 119	9880
146.5		H147	TRINITY !	A 146	9875
148.6		H149	(19.3)	A 140	2012
165.8		H166	PHELPS !	A 165	7992
167.4		H168	(27.1)	, , , ,	
192.9		H193	CONROE !	A 193	7827
194.6		H195	(17.9) (X)BNSF(A)		
210.8	CTC	H211		A 208	
044.4	2MT	11040	(0.3)		
211.1		H212	LLOYD YARD BX		Yard
213.1		H213	(2.0) SPRING X	1 200	
213.1		H214	SPRING χ , (1.5)	A 209	
214.6		H215	WESTFIELD X	A 213	
2	ŀ		(5.8)	7 213	
220.4	ľ	H220	ALDINE X	A 219	
			(4.6)		
225.0	ľ	H225	McGOWEN X	A 223	
			(2.1)		
227.1			CP H227	A 226	
200.5	ļ		(1.8)		
228.9		H929	BELT JCT. X	A 227	
		1	(X)HEB(M)		
			(228.9)		

SI-01 MAIN TRACK AUTHORITY

CTC Between MP 0.0 and MP 228.9.

SI-02 MAXIMUM SPEED TABLE	
Maximum Speed	MPH
Between Mileposts	
0.0 and 228.9	
(Except as Below)	60
0.0 and 1.0	25
7.5 and 7.8	50
7.8 and 8.2	50
9.9 and 10.3	40
14.7 and 16.0	50
20.6 and 21.7	50
21.7 and 22.5	4 5
24.6 and 25.2	50
25.2 and 27.4	45
29.2 and 29.4	50 50
30.6 and 30.9	45
30.9 and 32.4	45 50
35.9 and 37.7	50
41.1 and 49.8	50
49.8 and 52.8	45
52.8 and 54.4	35
54.8 and 59.1	50
59.1 and 62.6	45
62.6 and 67.0	50
67.0 and 67.4	45
67.4 and 80.0	50
80.8 and 82.7	20
82.7 and 84.3	30
84.3 and 86.8	40
86.8 and 92.2	45
92.2 and 94.6	50
94.6 and 104.6	45
106.5 and 107.9	40
107.9 and 109.4	45
119.5 and 120.0	40
125.6 and 126.0	45
126.0 and 131.0	55
133.4 and 134.3	45
142.5 and 142.8	55
146.4 and 148.2	40+
154.0 and 155.4	50
164.9 and 171.7	45
182.0 and 182.6	55
188.0 and 188.3	55
192.8 and 195.9	30+
SI-03 OTHER SPEED RESTRICTIONS	
Maximum Speed	MPH
L. Thru Sidings & Turnouts (No Exception	e 1

- 1. Thru Sidings & Turnouts (No Exceptions.)
- 2. Dual Control Switch Turnouts CP H001, CP H083..... 15 CP H212, CP H214..... 15
- 3. Misc. Speed Restrictions (No Exceptions.)

SI-04 MAIN TRACK DESIGNATIONS

Two main tracks between CP H211 and CP H929.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

(#) 4.9	(#) 115.9
(#) 19.2	(#) 131.7
(#) 31.4	(#) 150.0
(#) 40.3	(#) 162.7
(#) 51.4	(#) 174.2
(#) 64.0	(#) 186.4
(#) 73.7	(#) 198.0
(#) 91.4	(#) 207.5
(#) 99.4	(#) 217.5

SI-08 RULES ITEMS

Rule 9.13.1: When necessary to use dual-control switch CP H214 at Lloyd Yard in hand operation and movement is to be made to or from south end of 86 Lead, crew member must obtain permission to hand operate power derail on south end of 86 Lead for movement to be made.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Bodie	2.9	AX004
Jacksonville N	53.2	AX054
Alcoa Spur	73.9	AX073
Wells Creek		AX077
Salmon N1	01.0	A 100
Vulcraft Nl	05.7	
Grapeland1		A 106
Ampeset1	16.2	
Lovelady1	34.0	
Wedco1	35.0	
Riverside1	54.4	A 153
La Pacific1	76.1	A 175
New Waverly1	78.2	A 177
Willis1		A 105
Hope S2	00.3	
Bison S2		A 198
Woodlands2	01.6	
Tamina2	03.4	A 202
Track No. 1142		
Westfield Team (Trk.2)2		A 213
Westfield Auto (Trk.1)2	14.8	
Candle Ridge (Trk.2)2	15.4	A 214
Gator Hawk (Trk.1) N2		
Jetero (Trk.1) N2		A 218
Drillco (Trk.1) N2		A 218
Aldine Team (Trk.1)2	21.7	

SI-11 INDUSTRIAL LEADS

Tyler Industrial Lead: Troup MP 0.0 to Swan MP 25.5 (25.5 miles). Maximum Speed is 20 MPH except between MP 22.5 and MP 25.5 - 10 MPH. Movement authority within these limits is outlined below. Movement Authority between Troup and Swan:

- 1. Daily except Sunday, Train LEK01 is authorized to move in either direction without flag protection.
- 2. Provisions of Rule 6.2 (Initiating Movement) must be complied with before initiating movement within these limits.
- 3. Rule 6.28 (Movement on Other than Main Track) is in effect within these limits, not to exceed 20 MPH.
- 4. Other trains and/or employees may operate within these limits only after contacting a crew member on Train LEK01, when on duty, and assure an understanding is reached of moves to be made before entering limits.

Exception: When unable to contact regularly assigned crew, when on duty, movement must not enter these limits unless preceded by a flagman walking not less than one mile in advance.

Business Tracks	MP	Sta.#'s	
Whitehouse	8.6	CQ009	
Tyler (X) UP(G)	19.0	CQ019	
Swan	25.5	CQ027	

Huntsville Industrial Lead: Phelps MP 0.1 to Huntsville MP 6.7, 6.6 miles. Entire lead is FRA excepted track.

Business Tracks	MP	Sta.#'s
Townley	4.0	AD004
Huntsville	6.7	AD007

LeTourneau Industrial Lead: MP 0.0 to MP 5.1. MP 0.0 = MP 1.1 on Palestine Sub.

SI-12 TONNAGE RESTRICTIONS/TPOB

Max. Gross Weight: Longview to Spring Jct, -143 tons; Spring Jct. To Belt Jct.-158 tons

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

RADIO COMMUNICATIONS

Longview Yard - Radio Display 2020 Palestine Yard - Radio Display 9090 HENDERSON SUBDIVISION (0525)

4			HEN	IDER:	SON
Mile Post	Rule	CP #'s	Radio Display: Overton to Henderson -9090 SOUTH NORTH	Sta. #'s	Siding Feet
0.0	TWC		▼ STATIONS ▲ OVERTON	AX022	
			(16.3)	~~uzz	
16.3			HENDERSON	BX016	
 					
			(16.3)		
TWC Be	tween	MP 1	AUTHORITY .0 and MP 16.3. een MP 0.0 and MP 1.0.		
Maxim Betw 0.0	um Spe een Mi and 1	ed Llepos 6.3		MPH	
	ept as Except			20	
SI-03 (OTHER	SPEE	D RESTRICTIONS		
	cimum :	•		MPI	н
1. Thr	u Sidi	ngs 8	Turnouts (No Exception	ns.)	l
2. Dua	l Cont	rol s	Switch Turnouts (No Exc	eptions.	.)
3. Mis	c. Spe	ed Re	estrictions (No Exception	ons.)	
SI-04 M	AIN TRA	ACK D	ESIGNATIONS - None.		一
SI-05 M	LEPOS	T EQL	JATIONS		
			on Palestine Subdiv.		
SI-06 D1	C BLO	CK LIN	/ITS - None.		\dashv
SI-07 ITI	EM 13 T	RAIN	DEFECT DETECTORS - None	<u>. </u>	-
SI-08 RL	ILES IT	EMS -	None.		\dashv
SI-09 FR	A EXC	EPTED	TRACKS - None.		
SI-10 BL	SINES	S TRA	CKS - None.		\dashv
SI-11 INDUSTRIAL LEADS - None.					
SI-12 TO	NNAGE	REST	TRICTIONS - None.		
SI-13 TR	AIN MA	KE-UF	RESTRICTIONS - None.		
SI-14 MISC. INSTRUCTIONS - None.					

LIVONIA SUBDIVISION (0455)

_			<u></u>	VUN	
1	1	i	Radio Display:		
l			Livonia to Avon N. Jct2727		ł
ı			Avon N. Jct. to W. Bridge Jct242	4	
1	ı	l	W. Bridge Jct. to Algiers -2020	1	
Mile	Rule	СР	SOUTH NORTH	64.	
Post	6.3	#'s		Sta. #'s	Siding Feet
			▼ STATIONS ▲		
114.8	CTC	L115	LIVÔNIA BT.	X TB114	6700
113.9 112.4	ł	L114 L113	(0.9) CP L113		
111.8		L112	(1.5)	1	I
110.3	4	L110	CP L110	-	
		2110	(1.5)	1	
103.9	1	L104	GROSSE TETE	TB102	12338
101,4	<u> </u>	L101	(8.9)	1	,2000
95.0	1		MORLEY (M)		
	J		(3.7)	1.	
91.3		L091	ADDIS BTX	TB090	E14427
87.3		L087	(5.6)		W20277
85.7	ľ	L086	CP L086		
81.0 76.6		L081 L077	(9.1) WHITE CASTLE	-	
76.6 75.0		L077	(8.0)	TB075	7251
68.6		L073	· · · · · · · · · · · · · · · · · · ·	TB068	8061
66.9		L067	(3.5)	I BUOO	1 000
65.1		L065	DONALDSONVILLE T	TB065	11068
62.9		L063	(11.2)	12000	11000
53.9		L054	ST. JAMES	TB052	8480
52.2		L052	(12.1)		
41.8	i	L042	JOHNSON	TB040	11816
39.4		L039	(10.9)		
30.9		L031	CP L031		
26.9 20.9	CTO	L027	(10.0)		
20.9	CTC 2MT	L021	AMA JCT.	TB020	
19.4	ZIVII	L019	(1.5) FARMERS x		
10.7		LOTS	FARMERS X (2.2)	1 1	l
17.2		L017	SELLERS X	TB017	
	1	ſ	(0.7)	} '``	
16.5		L016	CYANAMID	TB016	_
			(1.7)		
14.8		L916	AVON N. JCT. X		
440			(0.5)		
14.3	YL	L914	AVON S. JCT. X		
13.9	2MT	L014	(0.4) WILLS YX	TDC43	
10.5	l	±01#	WILLS YX (2.5)	TB013	
11.4	ŀ		AVONDALE BY	C 806	Yard
[(1.2)	3 550	, ard
10.2	YL		W. BRIDGE JCT.	TB010	
	L	f	(2.7) (X)UP(M)		
7.5	ſ		WESTWEGO TY	C 809	Yard
	L		(2.0)	اــــا	
5.5			MARRERO Y	C 812	
4.3	- }		(1.2) HARVEY D(M)Y	0.010	
7,0]		HARVEY D(M)Y (1.7)	C 813	
2.6	ŀ		GRETNA Y	C 814	
	!		(1.1)	0014	
1,5	ľ		GOULDSBORO Y	C 815	Yard
			(0.5)		
1.0	ſ		ALGIERS Y	Y 000	
			(113.8)		
				-	

SI-01	MAIN	TRACK	AUTHORITY
v. v.	1017.710.4		70111017111

CTC Between MP 114.8 and MP 14.3.

Yard Limits Between MP 14.3 and MP 1.0.

SI-02 MAXIMUM SPEED TABLE					
Maximur	n Speed		MPH		
	n Milep and 1.0				
		low)	60		
109.9	and 10	8.9	50		
95.3 a	ınd 94.	9	25		
91.2 a	nd 86.	0	40		
86.0 a	nd 84.	0	20		
20.9 a	nd 20.	8	40		
19.5 a	nd 18.	7 	35		
13.8 a	nd 12.	5	20		
12.5 a	nd 1.0		10		

SI-03 OTHER SPEED RESTRICTIONS	
Maximum Speed	MPH
1. Thru Sidings & Turnouts	
Addis (L086 to L091)	
White Castle	
Donaldsonville	10
St. James	10
McCall	20
2. Dual Control Switch Turnouts	
CP L091, CP L087, CP L019, CP L017 and CP L014	1 F
CP L021	
3. Misc. Speed Restrictions	40
Drill extension Wills(MP 13.9) to	
Waggaman (MP 12.0)	10
On Leads at: Borden Chem., Sid	-
Richardson, Copolymer, Dow, Georgia	
Gulf and Cytech	
Ama Yard tracks and Ampro Lead	5
Trains handling dimensional or	
excessive dimensional loads between	
MP 75.1 and MP 75.5	30

SI-04 MAIN TRACK DESIGNATIONS

Two main tracks between Ama Jct. (MP 20.9) and West Bridge Jct. (MP 10.2).

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

- (#) 108.2
- (#) 45.2
- (#) 100.7
- (#) 34.4 (#) 22.1
- (#) 83.1 (#) 71.2
- (#) 60.1

SI-08 RULES ITEMS

Rule 8.11 (Switches in Sidings): Livonia Yard - No normal position for hand operated switch at the north end of the Departure Lead, leading to the siding.

Rule 6.32.6 - Do not block public crossings except in emergency at the following locations: Between MP 52.5 and MP 53.2 and between MP 101.7 and MP102.7.

SI-09 FRA EXCEPTED TRACKS - None.

LIVONIA SUBDIVISION (0455)

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Maringouin	109.3	TB109
Sid Richardson	89.3	TB089
ShinTech	89.2	TB087
Dow	86.8	TB088
Allemania	81.3	TB083
Georgia Gulf	81.3	TB081
Central Farmers	62.5	
Ampro	62.3	
Melamine Chem	62.3	
Triad	62.3	TB063
Gulf	61.0	TB061
Koch Nitrogen	55.6	TB056
Armant	45.7	TB046
Columbia	35.8	TB036
LP&L Spur	30.0	TB030
Taft	28.5	TB028
Hahnville	25.0	TB026
Dufresne	23.3	TB023
Monsanto	21.4	TB021
ADM MDA	19.0	TB019
Cytech	16.2	
Service Foundry	14.0	TB014

SI-11 INDUSTRIAL LEADS

Thibodeaux Industrial Lead: McCall to Lula 5.0 Miles. Business track at Lula - MP 5.0, Sta. No. TH007. FRA excepted track. Max. gross weight: 143 tons.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum Gross Weight: - 143 tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC, INSTRUCTIONS

Livonia Yard: Maximum speed over wheel retarders (Dowdy) is 8 MPH. In addition do not exceed 6 MPH when:

- Handling cuts of cars in "Trim" mode on hump end of yard, or
- 2. Dragging long cuts out of bowl.

Livonia Yard: Crews yarding trains into receiving yard at MP 110 and crews handling power consist toward trim end of receiving yard, main track, or departure yard must contact Trim Jobs working on Radio Display 7777 prior to move being made. All originating trains departing yard at MP 110 or MP 112 must contact trim jobs working on Radio Display 7777 prior to departing.

Radio communications at Livonia Yard will be Channel 6767 for trains to receive instructions from the Crest Yardmaster. Trains operating on south end of Livonia Yard will communicate with a Trim Job on Channel 7777.

Special switch in service at the south end of Livonia Yard on the West Trim Lead. Instructions governing movement over this switch are as follows:

- 1. Normal position for this switch is lined for movement to and from west trim lead and Receiving Track Lead.
- 2. Switch point indicator in service located just south of switch on right side of West Trim Lead for northward movement.
- Northward movement to Receiving Track Lead:
 A switch point indicator will display a GREEN aspect.

OPERATION OVER MISSISSIPPI RIVER BRIDGE BETWEEN W. BRIDGE JCT. AND E. BRIDE JCT.:
Trains in excess of 9,000 tons must have a helper on the rear. It is recommended that head end power on such trains be not less that 0.8 horsepower per ton to limit buff forces ahead of the helper(s). The maximum allowable amperage for helper consist for various levels of working horsepower, up to a maximum of 7,600 working horsepower, is shown in the table below. If the caboose is on the rear of the train, the helper must be cut in ahead of the caboose. If the caboose must be shoved against for an emergency to assist a stalled train, the maximum helper working horsepower is 6,000 and maximum amperage is 850. amps.

Total Working Horsepower of Rear End Helper: Rear End Helper: 3000 or less 1300amps 6001 to 7000 900amps 7001 to 7600 850amps

*Note: Locomotive short time ratings must not be exceeded.

DYNAMIC BRAKING: When using dynamic brakes, before entering or leaving turnout or crossover on descending grade, dynamic braking must be reduced to one-half of the maximum amperes, 500 feet before engine reaches the turnout or crossover and 1500 feet after passing through turnout or crossover, and if necessary, automatic brakes applied sufficiently so that speed of 15 MPH or allowable speed will not be exceeded until engine movement is clear of turnout or crossover.

Operation E. Bridge Jct. to Gentilly Yard via IC, NS and CSX RR.

Operation between Wills and Gouldsboro governed

by instructions yardmaster Avondale.

Siding Johnson: During daylight hours, leave at least one crossing open to Evergreen Plantation.

Gulf Industries: (MP 61.25) South leg of wye out of service to trains and engines.

LAFAYETTE SUBDIVISION (0595)

			LAF	AYE	: I (=
			Radio Display:		
1	ı		lowa Jct. to Dawes -5151		
					ł
			i		
1			-	I	
Mile	Rule	СP	WEST EAST	Sta.	Siding
Post	6.3	#'s	▼ STATIONS ▲	#'s	Feet
205.5	CTC	L680	IOWA JCT.	+	1
1	1		(1.5)		l
207.0	1	LF207	IOWA	! LS546	9138
208.9		LF209	(8.4)	ł	
215.4		LF215	MALLARD JCT. B	LS538	
	1		(3.2)		
218.6	ľ	LF218	LAKE CHARLES	C 720	
<u> </u>			(2.3)	<u> </u>	
220.9			CALCASIEU RIVER D(M)	
221.2	į .		(0.3)		L
221.2			(X)KCS(A)		ļ
222.8	1		(1.6) (X)KCS(A)	<u> </u>	<u> </u>
222.0	I		(0.2)	l	ľ
223,0	1	LF223		LS519	10500
225.2		LF225	(4.6)	F9918	10500
229.8	i	LF230		LS508	10500
232.0		LF232	(16.8)		10000
246.6	1 .	LF247	TOOMEY (HO)	 	
			(4.5)	l	
251.1		LF251	ECHO !	LS487	N10800
253.3		LF253	(8.2)	l i	S10000
259.3			(X)UP(A)		
			(0.0)		
259.3		LF259	FRANCIS	LS478	9800
261.4 270.7		LF261	(11.4)		_
270.7 272.7		LF271 . LF273	CONNELL !	LS467	10500
277.0		LF277	TWR 31	1	
211.0		LI 2,11	(1.1)		
278.1		(KCS)	NECHES RIVER D(M)	-	
			(0.1) (X)UP(A)		
278.0	CTC	LF278	WALL ST.		
	2MT	_	(1.2)		
279.2		LF279	BNSF CROSSING		
			(0.1) (X)BNSF(M)		
279.3		LF979	STATION 7A X		
000.4			(0.8)		
280.1			BEAUMONT BT	B 461	YARD
280.3		LF280	(0.2) STATION 6 X	\vdash	
200.0		LI 200	STATION 6 X (0.1)		
280.4	 	LF980	TOWER 74 X	├─┤	
_,,,,			(0.3)	 	1
280.7	ļ	LF281	STATION 4 X	┝╌┪	
			(1.5)		
282.2		LF282	LANGHAM ROAD X		
			(4.1)	f	1
286.3	CTC		AMELIA (HO)		
000.0	ļ		(6.3)		
292.6 294.8		LF293	CHINA !	LS441	11300
298.7	ŀ		(6.1) COTTON CREEK	10405	
200.1	ł		(2.4)	LS435	ĺ
301.1	ŀ		CREEK (HO)		
			(4.8)		
305.9	ľ		DEVERS !	LS428	11700
308.3	[LF308			
_	-	_	•		1

317.2		LF317	AMES		LS416	10300
319.4	l	LF319	(9.6)			ı
326.8]	LF327	DAYTON		LS407	12574
327.7	l	LF328				
329.3	ļ	LF329	(3.5)			
330.3	1	LF330	DAYTON YO LEAD			YARD
_			(7.8)			
338.1		LF338	CROSBY		LS395	14100
341.1		LF341	(8.6)			
346.7		LF347	HATCHERY		LS382	
348.2		LF348	(1.5)			Ì
348.2		LF348	FAUNA		LS379	13500
351.1		LF351	_(4.8)			
353.0		LF353	DAWES	Χ	LS376	
L						

(147.5)

SI-01 MAIN TRACK AUTHORITY

CTC Between MP 205.5 and MP 353.0.

SI-02 MAXIMUN	A SPEED	TABLE		_			
Maximum Spe	Maximum Speed MPH						
Between Mi	leposts						
205.5 and	353.0	;	PSGR	FRT			
_			70	60			
216.4 and	220.6		40	40			
220.6 and	220.7		25	25			
220.7 and	221.2		40	40			
221.2 (KCS	Xing)		25	25			
221.1 and	222.8	,	40	40			
222.8 (KCS	Xing)		25	25			
226.7 and	229.0		35+	35+			
241.5 and	242.0	• • • • • • • • • • • • • • • • • • • •	40+	40+			
255.0 and	259.3	• • • • • • • • • • • • • • • • • • • •	35	35			
275.6 and	276.9		50	40			
276.9 and	278.0		20	20			
278.0 D .			15	15			
278.0 and	279.3		20	20			
279.3 and	280.1		30	30			
280.1 and	282.4		40	40			
311.2 and	319.9		65	50			
319.9 and	322.3		30	30			
322.3 and	327.6		60+	40+			
327.6 and	342.2		65	60			
342.2 and	343.5		55	40			
343.5 and	344.2		30	30			
344.2 and	345.0		55	40			
352.7 and	353.0		50	50			

SI-04 MAIN TRACK DESIGNATIONS

Two main tracks: between Wall St.(LF278) and Langham Road (LF282).

SI-05 MILEPOST EQUATIONS

MP 277.0 = KCS MP 764.9; MP 278.1 = KCS MP 766.0.

CP LF328 = Dayton Jct. on the Baytown Subdivision.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

(#)	210.0	(#)	303.5	1
(#)	228.1	(#) &	312.3	
(#)	242.1	*	323.4	
(#)	256.1	8	324.8	
용	263.6	(#)&	332.9	ı
8	268.3	8	345.0	1
(#)	273.9	(#)&	351.3	1
(#)	288.3			·
Fe	296.6			

SI-08 RULES ITEMS

Rule 1.45. Designation Of Control Operators: Lafayette Sub. dispatcher controls from west end Beaumont Yard (Langham Road) MP 282.2, including dual control switches, to but not including dual control switches at Wall Street. This includes BNSF crossing at CP-LF279.

KCS Control Operator at Neches River Bridge controls movement over bridge from Wall Street.

Rule 6.32.2 Beaumont: Westward trains operating on KCS trackage must not exceed 15 MPH approaching Main Street Crossing to allow gates to lower.

Rule 6.32.4: Rock trains spotting at Port Arthur must cut 9th Street crossing and leave at least one car length of room on each side of crossing.

Rule 9.12.2 Manual interlockings not shown on station page:

KCS crossing 1.8 miles east of Guffey on Chaison Spur (LF879).

KCS crossing MP 1.1 Port Arthur.

Both interlockings normally lined for KCS movement. Instructions for operation posted at each interlocking.

Rule 9.12.3 Refer to KCS automatic interlockings at MP 222.8 and MP 221.2: When signal indicates Stop, assure that derails on conflicting route are in the derailing position and that no conflicting movement is evident. Train may then pass signal displaying Stop on hand signal from crew member at the crossing. If derail cannot be placed in the derailing position, and no conflicting movement is evident, protection must be provided by a crew member at the crossing.

Rule 9.12.3 Before operating time release at Francis, MP 259.3, permission from train dispatcher must be obtained. If signal continues to display Stop, be governed by instructions in the time release box.

Rule 9.12.4 Signal equipped with key release or Push Button:

Lockmoor Siding-East end, for Eastward movement on main track or from siding.

Rule 10.3: Track and time rules apply within interlocking limits at CP LF279.

Neches River Bridge KCS MP 765.9: This drawbridge is designated as a manual interlocking controlled by KCS control operator at Neches River Bridge and controls movement from Wall St.

Track cars will proceed over this bridge only after receiving verbal permission from the control operator and proceed indication of signal governing movement

SI-09 FRA EXCEPTED TRACKS

Amelia: Spur, to end of Industrial track.

Beaumont Yard: Rip Tracks; Engine Tracks; 7th Street Team Track; West End Team Track; Old Main Track, from crossing frog to downtown.

Tulane: Former siding.
Old Francis: Team Track.

Echo: SR&N Interchange Track.

Lake Charles: Rip Tracks; Engine Tracks; Old DeRidder Track, to end of track; Mud House Spur.

SI-10 BUSINESS TRACKS

Track Name MP	STA. #'S
Orange Siding257.9	LS481
Tulane263.0	LS476
Bobsher265.5	LS473
Trinity Industries271.6	
Korf276.4	LS463
Amelia284.0	в 453
Raywood313.4	LS421
Liberty321.4	LS413
Audrey331.9	LS403
Sheldon345.4	LS389

SI-11 INDUSTRIAL LEADS

Sabine Industrial Lead: MP 29.8 (South Yard Beaumont) eastward to MP 13.2 (End of Track) - 16.6 miles. Maximum Speed 20 MPH except between MP 21.0 and MP 13.2 - 10 MPH. Maximum gross weight - 143 tons (this ncludes the Chaison Spur business track).

Business Tracks		Sta.#'s
Williams	14.0	LF021
Viterbo	21.3	LF013
Chaison Spur	26.0	LF009
Guffey	25.5	LF006

Lake Charles Industrial Lead: Off main track at Mallard Jct. (MP 215.4); extends from MP 0.0 to MP 12/1 (Gate at Port of Lake Charles) 12.1 miles. Maximum speed 20 MPH except 10 MPH from MP 6.4 to gate at Port of Lake Charles; Wharves and Apron Docks 5 MPH.

Business Tracks MP	Sta.#'s
American Press0.5	
Spartech Poly Com 2.1	
Farmers Rice	
Beer House	

Harbor Industrial Lead: Off Lake Charles
Industrial Lead at MP 4.4. Extends from MP 0.0
to MP 12.4.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: 158 Tons.

Freight Trains more than 132 TPOB must not exceed 45 MPH.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS - None.

LUFKIN SUBDIVISION (0612)

			Radio Display:		
			Shreveport toTower 210 -1414	ı	ŀ
Mile Post	Rule 6.3	CP #'s	SOUTH NORTH ▼ STATIONS ▲	Sta. #'s	Sidin Fee
232.2	_	 		B TS316	1.00
232.2	RR		(1.4)	15316	l
230.8	YL			Y JH621	
	ABS	<u> </u>	(5.0)		
225.8	DTC	l	(X)UP(A)	1	
217.6	ł	├─	(8.2) KEITHVILLE	JH634	8343
			(16.0)	011004	0040
201.3			LONGSTREET	JH650	6874
180.3		<u> </u>	(21.0)		
100.3	ŀ		PAXTON (3.9)	JH671	7986
176.4			TENAHA	JH675	2850
		<u> </u>	(0.3)		
176.1			(X)BNSF(A)		
165.0		<u> </u>	(11.1)	JH687	neca
,00.0			(6.6)	311001	9863
158.4	DTC		GARRISON	JH693	4034
347.4	ABS	<u> </u>	(11.0)		
147.4			APPLEBY (6.0)	JH704	8432
141.4		-	BONITA JCT.	JH710	
			(3.2)	0	
138.2			NACOGDOCHES	JH714	
129.7		\vdash	(8.5)	JH722	7000
120.7			(9.3)	JH122	7990
120.4	DTC		PROSSER	JH731	
440.4			(2.0) (X)ANR(A)		
118.4			(X)ANR (0.2)		l
118.2	DTC		LUFKIN B	JH734	
	ABS		(11.1)	51.72	
107.1			DIBOLL	JH745	9147
87.5			(19.6) MOSCOW	11.1704	
01.5			(7.8)	JH764	
79.7	,		LEGGETT	JH772	8296
			(8.2)		
71.5			LIVINGSTON (17.2)	JH780	
54.3	DTC		SHEPHERD	JH797	9117
			(10.1)		•
44.2			CLEVELAND	JH807	4001
43.7			(0.5) (X)BNSF(A)		
			(10.3)		
33.4			SPLENDORA	JH818	9180
16.2			(17.2)		
10.2			HUMBLE (3.0)	JH836	8900
13.2	ı		BENDER	JH839	
		_	(9.1)		
4.1			TOWER 76		
2.1	CTC		(2.0) (X)HEB(M). TOWER 210 X		
			(0.0)		
			(228.7)		

SI-01 MAIN TRACK AUTHORITY

ABS Between MP 230.8 and MP 225.8; MP 158 9 and MP 120 3:

MP 158.9 and MP 120.3; MP 117.0 and MP 69.0.

DTC Between MP 225.8 and MP 2.1.

Yard Limits Between MP 232.2 and MP 225.8.

Operation over KCS RR between Jorden and Shreveport Yard.

Maximum Speed	MPH	
Between Mileposts 230.8 and 2.1		
(Except as Below)	49	
230.8 and 225.8	25	
192.8 and 190.7	40+	
184.0 and 182.7	40	
176.0 and 173.1	40	
159.9 and 118.5	40	
118.5 and 118.0	25	
103.5 and 83.3	40	
72.2 and 70.9	35	
44.0 and 42.1	40+	
4.3 and 2.1	40	

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed

MPH

- 1. Thru Sidings & Turnouts
- 2. Dual Control Switch Turnouts (No Exceptions.)
- 3. Misc. Speed Restrictions
 Roderick business track

Roderick business track..... 5

SI-05 MILEPOST EQUATIONS

MP 232.2 = MP 452.3 on Shreveport Subdiv.

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-06 DTC BLOCK LIMITS

0. 00 5.	O DECON EN	110			
NORTH	BLOCK NAME	SOUTH	NORTH	BLOCK NAME	SOUTH
225.8	Staples	218.3	89.5	Moscow	79.6
218.3	Keithville	210.9	79.6	Leggett	69.0
210.9	Keatchie	202.0	69.0	Goodrich	55.1
202.0	Longstreet	191.1	55.1	Shepherd	46.0
191.1	Haslam	181.0	46.0	Cleveland	42.0
181.0	Paxton	173.0	42.0	Kevin	34.3
173.0	Bobo	166.0	34.3	Splendora	24.5
166.0	Timpson	158.5	24.5	Porter	16.9
158.5	Garrison	148.2	16.9	Humble	10.0
148.2	Appleby	141.5	10.0	Gish	4.3
141.5	Nacogdoches	137.0	4.3	Quitman	2.1
137.0	Lanana	129.9			
129. 9	Climax	120.8			
120.8	Angelina	116.8			
116.8	Lufkin	107.6			
107.6	Diboll	95.0			
95.0	Comigan	89.5			

SI-07 ITEM 13 TRAIN	DEFECT DETECTORS	•
& 228.0	(#) 111.5	(#) 12.6
# 219.6	% 105.4	
(#) 204.2	% 99.8	
% 195.3	(#) 93.8	
(#) 188.8	(#) 75.4	
(#) 177.7	(#) 64.1	
(#) 162.4	% 57 . 5	
(#) 149,1	(#) 48.5	
% 141.3	% 41.3	
(#) 133.8	(#) 30.8	
(#) 122.5	% 22.3	

SI-08 RULES ITEMS

Rule 6.16: Movement over railroad crossing (MP 118.4) governed by DTC Block authority in the Angelina BLock.

Rule 6.32.6 Southbound trains approaching Homestead Road (MP 10.1) must not foul this road crossing until known route is available for continuous movement beyond Tower 26-Contact TTD-2.

Rule 8.8 Obtain permission from Riverfront Yardmaster before entering main track at hand operated crossover switch equipped with switch point latch and lock at MP 229.8, connection to Shreveport Ind. Lead (Reisor Subdiv.)

Rule 8.10 Spring Switches: Equipped with Switch Point Indicators:

Keithville - South end siding; Longstreet Station - South end siding; Paxton Station - South end siding; Shepherd Station - South end siding; Splendora Station - North and South ends siding; Humble Station - North and South ends siding.

Rule 9.12.3: (MP 120.4) PROSSER (X)ANR(A) - After stopping, assure no conflicting movements are evident and that derails on conflicting route are in the derailing position. Then movement may proceed over the crossing on hand signals from a crew member located at the crossing.

Rule 10.3 -Track and Time Rules apply within interlocking limits at Tower 76.

OPERATIONS ON KCS RR ON TWO MAIN TRACKS: BETWEEN JORDAN, KCS MP 559.6, AND RIVERFRONT YARD WILL BE GOVERNED BY THE GENERAL CODE OF OPERATING RULES AND THE FOLLOWING:

RULE 6.13 APPLIES ON KCS NO.2 OR NO.3 MAIN TRACK BETWEEN JORDAN, KCS MP 559.6 AND RIVERFRONT YARD.

MAXIMUM AUTHORIZED SPEED IS 10 MPH BETWEEN JORDAN AND RIVERFRONT YARD.

HIGH-WIDE DETECTOR UP MP 228.0 PROTECTS SPRING ST. OVERPASS, KCS MP 168.3. IF ACTIVATED BY AN EASTWARD UP TRAIN AND CAR INDICATED IS A LOADED DOUBLESTACK CAR, TRAIN MUST BE ROUTED ON KCS NO.2 OR NO. 3 MAIN TRACK UNLESS OTHERWISE INSTRUCTED.

INSTRUCTIONS FOR MOVEMENT OVER KCS MAIN TRACK BETWEEN JORDAN COSSOVER, KCS MP 559.6, AND RED JCT UP MP 450.7, SHREVEPORT, LA.:

- 1. UP IS AUTHORIZED TO OPERATE THROUGH FREIGHT TRAINS AND YARD ENGINES HANDLING EXCESSIVE DIMENSIONAL LOADS OVER THE KCS NO.3 MAIN TRACK BETWEEN JORDAN STREET CROSSOVER AND RED JCT.
- 2. THE NORMAL POSITION OF SWITCHES AT THE JORDAN STREET CROSSOVER WILL BE FOR THE MAIN TRACKS.

3. MOVEMENTS ON KCS MAIN TRACKS MUST BE MADE UNDER THE PROVISIONS OF KCS OPERATING RULE 6.13 (YARD LIMITS):

RULE 6.13. YARD LIMIT RULE. - WITHIN YARD LIMITS, THE MAIN TRACK MAY BE USED WITHOUT PROTECTING AGAINST TRAINS AND ENGINES.

WITHIN YARD LIMITS, TRAINS AND ENGINES MUST MOVE AT RESTRICTED SPEED NOT EXCEEDING 10 MPH REGARDLESS OF SIGNAL INDICATION.

- 4. KCS SPEED RESTRICTIONS INCLUDE THE FOLLOWING: THROUGH TURNOUTS AND CROSSOVERS AND ON ALL TRACKS OTHER THAN THE MAIN TRACK, 10 MPH.
- 5. NORTHWARD TRAINS OR ENGINES MUST NOT PASS KINGSTON ROAD WITHOUT AUTHORITY FROM THE UP YARDMASTER AT RIVERFRONT YARD.

SI-09 FRA EXCEPTED TRACKS

Lufkin Yard: Trk. 2, 3, 5, 6, & 7.

Nacogdoches Yard: Trk. 2, 3, 4, 5, 6, 7, & 8. Jacksonville Industry Track and Old TN&O main track.

SI-10 BUSINESS TRACKS

Track Name MP	STA. #'S
Keatchie	JH644
La. Pacific194.4	JH659
Pilgrims Pride174.5	JH675
La. Pacific 94.5	C 575
Corrigan 93.0	JH759
Roderick 89.4	JH762
New Willard 77.5	JH774
Goodrich 63.6	JH788
Smith Paving	JH799
AC Hunt Hold Track 2.5	

SI-11 INDUSTRIAL LEADS

Jacksonville Ind. Lead: Off main track at MP 141.4, extends 1.3 miles.

Tano Ind. Lead: Off main track at MP 137.8, extends 2.4 miles.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: 158 Tons.

Trains exceeding 80 TPOB must not exceed 25 MPH on descending grade between MP 152.5 and MP 156.1.

SI-13 TRAIN MAKE-UP RESTRICTIONS

COUPLER LIMITS: The actual trailing tonnage behind a car must not exceed the coupler limit as specified below when ascending a grade. Subtract total locomotive tonnage rating for any helper engine that is positioned within the trailing tonnage behind the car. This final figure is the actual trailing tonnage.

Each car is to be considered equipped with a standard type coupler unless it is known the car is equipped with high strength couplers. If it is not known that a car is equipped with high strength couplers, it can be determined by looking at the coupler casting identification located on top of the coupler. A high strength coupler will have the letter "E" as the LAST character of identification. Examples of high strength coupler identifications are E60HTE, SBE60CE, E60DE.

Between Shepherd and Tenaha, standard coupler - 8000 tons; high strength coupler - 12,000 tons.

Between Tenaha and Shreveport, standard coupler - 9400 tons; high strength coupler - 13,000 tons.

SI-14 MISC. INSTRUCTIONS

Rumble (MP 16.2): Follow these instructions when leaving southbound trains or light power south of Will Clayton Parkway overpass:

- Will Clayton Parkway overpass:

 1. If leaving trains unattended south of Will Clayton Parkway overpass, shut down all units in lead consist..
- lead consist..
 2. If leaving trains unattended north of Will Clayton Parkway overpass, shut down units per Rule 31.1.7..
- Rule 31.1.7..
 3. If leaving trains unattended on the north end of Humble, shut down all units in lead consist.

AENR trains must obtain DTC authority in Angelina block before fouling UP main track a A&NR crossing, MP 118.4.

LAKE CHARLES SUBDIVISION (0475)

	!		Radio Display: Alexandria to Iowa Jct2727		
Mile Post	Rule 6.3	CP #'s	SOUTH NORTH ▼ STATIONS ▲	Sta. #'s	Siding Feet
190.4	TWC ABS	L190	WILLOW GLEN Y (13.4)	TB190	
615.7			BRINGHURST (26.3)	C 640	7619
642.0			TRACY (12.1)	C 666	8409
654.1			ELDER (6.5)	C 679	5241
660.6	TWC	L546	KINDER TY (5.9) (X)UPG	B 544	
666.5			EDNA (13.7)		8345
680.2		L680	IOWA JCT.	C 704	

(77.9)

SI-01 MAIN TRACK AUTHORITY

TWC Between MP 190.4 and MP 680.2.

Yard Limits Between MP 190.4 and 603.2;

MP 658.6 and MP 662.0.

ABS Between MP 190.4 and MP 660.6.

SI-02 MAXIMUM SPEED TABLE

Maximum Spec Between Mil 190.4 and	Leposts	MPH
634.5 and 649.8 and	Below)	40 25+ 35 15
	-	49 40

SI-03 OTHER SPEED RESTRICTIONS

	Maximum Speed Thru Sidings & Turnouts	MPH
	Siding Elder	10
2.	Dual Control Switch Turnouts	
	CP L190	
	CP L546	20
	CP L680	40
3.	Misc. Speed Restrictions	
	Wye Track Kinder (MP 660.6)	10

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILEPOST EQUATIONS

MP 190.4 = MP 602.3

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

- (#) 625.2
- (#) 648.7
- (#) 673.0

SI-08 RULES ITEMS

Kinder (MP 660.6) - Gate governing movement over railroad crossing Kinder must not be operated without authority of train dispatcher.

Rule 6.32.6 - Do not block public crossings except
in emergency at the following locations:
 Clyde Chachere Road (MP 659.2 to MP 659.5)
 Oak Dale - Blue Bush Road
 Pine Cemetary Road - MP 678.5
 Private Crossing - MP 679.1

Rule 8.20 - Hand Operated Derails in service at:
Bringhurst Siding - Both Ends of Siding.
Kinder-Trks. 11 and 12 - Both ends of each trk.
Edna - Both Ends of Siding.
Glenmora - Both ends of trk.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Glenmora Oakdale Van-Ply	623.6	C 647
Oakdale	635.6	C 659
Van-Ply	638.1	

SI-11 INDUSTRIAL LEADS - None.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum Gross Weight: - 143 tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS - None.

ALEXANDRIA SUBDIVISION (0460)

- 1						
				Radio Display: Willow Glen to Livonia -2727		
	Mile Post	Rule 6.3	CP #'s	SOUTH NORTH ▼ STATIONS ▲	Sta. #'s	Siding Feet
	190.4	CTC	L190	WILLOW GLEN Y (11.6)	TB190	
	178.8 176.6		L179 L177	MEEKER ! (12.5)	TB177	10954
į	164.1 162.0		L164 L162	BUNKIE ! (9.3)	TB163	10691
	152.7 150.9		L153 L151	MORROWS ! (9.3)	TB153	9026
	141.6 139.3		L142 L140	PALMETTO ! (9.6)	TB139	11853
	129.7			MELVILLE (M)D (14.7)	TB129	
	115.0		L116	LIVONIA JCT. (0.2)	_	Yard
	114.8		L115	LIVONIA BTX	TB114	6700

(75.6)

SI-01 MAIN TRACK AUTHORITY

CTC Between MP 190.4 and MP 114.8.

SI-02 MAXIMUM SPEED TABLE MPH Maximum Speed Between Mileposts 190.4 and 114.8 (Except as Below)..... 60 163.3 and 162.5 40 +128.0 and 128.1 30 115.0 and 114.8

SI-03 OTHER SPEED RESTRICTIONS	
Maximum Speed	MPH
1. Thru Sidings & Turnouts Meeker Bunkie Morrows Palmetto.	10 10
2. Dual Control Switch Turnouts CP L190	
3. Misc. Speed Restrictions Trains handling dimensional or excessive dimensional loads between MP 163.2 and MP 163.3	30

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

- (#) 181.2 (#) 168.2
- (#) 157.2
- (#) 145.5
- (#) 134.1
- (#) 118.3

SI-08 RULES ITEMS

Exception to Rule 8.11 (Switches in Sidings): Livonia Yard - No normal position for handoperated switch at the north end of the Departure Lead, leading to the siding.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Chambers	.185.1	TB185
MFC Spur	.182.7	TB183
LeMoyen	.148.7	TB149
Rosa	.145.7	TB146
McNeely	.120.9	TB121
Fordoche	.119.1	TB118

SI-11 INDUSTRIAL LEADS - None.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: 143 Tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

Radio Communications at Livonia Yard will be Channel 6767 for trains to receive instructions from Supervisor of Yard Operations. Trains operating on south end of Livonia yard will communicate with a Trim Job on Channel 7777.

Meeker- Sugar Track must not be used by trains or engines.

ANCHORAGE SUBDIVISION (0459)

			Radio Display: Anchorage to Livonia -2727 Livonia Yard -6767			
Mile Post	Rule 6.3	CP #'s	WEST ▼ STATIONS	EAST	Sta. #'s	Siding Feet
643.9	YL		ANCHORAGE JCT.	ΤΥ	B 644	
			(2.4)	(X)UP		
641.5	CTC	L641	CP L641			
			(20.5)			
621.0		L115	LIVONIA	BTX	TB114	

(22.9)

SI-01 MAIN TRACK AUTHORITY

CTC Between MP 641.5 and MP 621.0.

Yard Limits Between MP 643.9 and MP 641.5 .

SI-02 MAXIMUM SPEED TABLE

Maximum Speed	MPH
Between Mileposts	
643.9 and 621.0	
(Except as Below)	30
643.9 and 641.5	10

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed

MPH

- 1. Thru Sidings & Turnouts (No Exceptions.)
- 2. Dual Control Switch Turnouts (No Exceptions.)
- 3. Misc. Speed Restrictions

Livonia North and South Wye tracks.... 10

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None,

SI-07 ITEM 13 TRAIN DEFECT DETECTORS - None.

SI-08 RULES ITEMS

Rule 8.3 No normal position for South Wye switch at Anchorage.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

	STA. #'S
Boudreaux637.8	в637
Erwinville631.5	B631
McDearmon (Big River Ind.)630.8	B630
Elevator Spur622.0	

SI-11 INDUSTRIAL LEADS - None.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: 143 Tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

MP 622.1: Hwy. LA77, approach prepared to stop and provide warning by crew member at the crossing unless known the warning devices have been operating long enough to provide warning. MP 621.0: Wye tracks (north wye and south wye) connect to Livonia Subdivision on south wye and connect to Alexandria Subdivision on north wye.

AVOYELLES SUBDIVISION (0457)

			Radio Display: Lobdell Jct. to Addis -2020			
Mile Post	Rule 6.3	CP #'s	SOUTH ▼ STATIONS	NORTH S ▲	Sta. #'s	Siding Feet
12.8	ΥL		LOBDELL JCT. (0.9)	TY	TD012	
11.9			WEST JCT. (1.5)	TY	TD010	
10.4			ANCHORAGE JCT. (2.9)	Y (X)UP(S)	B 644	
7.0			PORT ALLEN (0.8)	Y	TD008	
6.2		·	CANAL (6.2)	DY	TD006	
0.0		·	ADDIS	ВҮ	TB090	Yard

(12.1)

SI-01 MAIN TRACK AUTHORITY

Yard Limits in effect: Entire subivision.

SI-02 MAXIMUM SPEED TABLE

Maximum Speed MPH
Between Mileposts
12.8 and 0.0
(Except as Below) 10
No Exceptions

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed

MPH

- Thru Sidings & Turnouts (No Exceptions.)
- 2. Dual Control Switch Turnouts (No Exceptions.)
- 3. Misc. Speed Restrictions

West Jct. MP 12.0 (west switch yard) to KCS RR signal at MP 12.75.....

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILEPOST EQUATIONS

MP 8.7 = MP 9.4; KCS MP 780.7 = MP 12.8.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS - None.

SI-08 RULES ITEMS

Rule 6.13: Exception- Requirement to have a track warrant and any track bulletins that effect your movement does not apply within yard limits on this subdivision.

Rule 6.32.2 St Frances Street, MP 2.7 (Brusly La.), assure gates are down for at least 20 seconds before occupying crossing.

Rule 15.1: Track warrants and track bulletins are not issued within yard limits on this subdivision.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Lettsworth S	.735.9	TD058
Lacour	.745.1	
Morganza	.750.9	TD042
New Roads N	.760.9	TD033
Cajun Elec. Power S	.762.6	TD030
La. Elec. Coop	.766.4	TD026
Smithfield N	.774.4	TD019
Lobdell Y	.779.9	TD013
Avoyelles Parish Coop	. 2.0	TD002

SI-11 INDUSTRIAL LEADS

Baton Rouge Industrial Lead: BR Jct. (MP 11.9) to CN/IC Yard, 5.4 miles. Rule 6.28 in effect entire industrial lead. Operation is over the UP RR from BR Jct. to West Jct., KCS RR between West Jct. and East Jct., UP RR East Jct. to MP Jct., and over CN/IC RR from MP Jct. to CN/IC Yard. Before entering CN/IC track at MP Jct., ascertain from CN/IC yardmaster any track or speed restrictions. Do not exceed 5 MPH from BR Jct. to West Jct. and 5 MPH from East Jct. to MP Jct. Maximum Speed is 20 MPH. Radio Channel on KCS RR is 1010, Dispatcher tone 1. Radio Channel on CN/IC RR is 5454.

SI-12 TONNAGE RESTRICTIONS - None.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

Operation over KCS Ry. Between Lettsworth and Lobdell Jct. (KCS Baton Rouge Subdivision).

Train movements between Lettsworth and Lobdell Jct. will be handled by KCS train dispatcher. Be governed by KCS timetable, General Code of Operating Rules and Special Instructions.

Southward trains leaving KCS main track at Lobdell Jct. will report clear to KCS train dispatcher.

Normal position of hand operated switch at BR Jct. will be for movement through connection to North Baton Rouge (via UP Baton Rouge Industrial Lead).

Between sunset and sunrise, crossings at Rickey St., Poydras Ave., Highway 30 and 90 bypass, New Roads, must not be obstructed by an engine or car in switch movement until a member of the crew displaying lighted red fusee protects movement on the ground at the crossing. A lighted red fusee must be left displayed during the time the crossing is obstructed.

			Radio Display: West Bridge Jct. to BNSF (4040	Conn		
Mile Post	Rule 6.3	CP #'s		\ST ▲	Sta. #'s	Siding Feet
10.5	YL		WEST BRIDGE JCT. (4.1)	(M)Y	TB010	
14.6		L015	CP L015 (0.3)	XY		
14.9			BNSF CONN.	Υ		

(4.4)

SI-01 MAIN TRACK AUTHORITY

Yard Limits in effect: Entire Subdivision.

SI-02 MAXIMUM SPEED TABLE

Between Mileposts

of Rear End Helper: 3000 or less

is 850. amps.

3001 to 6000 6001 to 7000 7001 to 7600

Total Working Horsepower

SI-14 MISC. INSTRUCTIONS

vard limits.

Trains and engines will contact Avondale

W. BRIDGE JCT. AND E. BRIDE JCT.:

Yardmaster before entering or departing Avondale

OPERATION OVER MISSISSIPPI RIVER BRIDGE BETWEEN

caboose is on the rear of the train, the helper

must be cut in ahead of the caboose. If the cabaoose must be shoved against for an emergency

to assist a stalled train, the maximum helper working horsepower is 6,000 and maximum amperage

Trains in excess of 9,000 tons must have a helper on the rear. It is recommended that head end power on such trains be not less that 0.8 horsepower per ton to limit buff forces ahead of the helper(s). The maximum allowable amperage for helper consist for various levels of working horsepower, up to a maximum of 7,600 working horsepower, is shown in the table below. If the

> *Max Amperage of Rear End Helper: 1300amps

1000amps 900amps 850amps

*Note: Locomotive short time ratings must not be exceeded.

DYNAMIC BRAKING: When using dynamic brakes, before entering or leaving turnout or crossover on descending grade, dynamic braking must be reduced to one-half of the maximum amperes, 500 feet before engine reaches the turnout or crossover and 1500 feet after passing through turnout or crossover, and if necessary, automatic brakes applied sufficiently so that speed of 15 MPH or allowable speed will not be exceeded until engine movement is clear of turnout or crossover.

Maximum Speed

MPH

10.5 and 14.9

(Except as Below)..... No Exceptions

20

TRAINS AND ENGINES MUST OPERATE AT RESTRICTED SPEED REGARDLESS OF SIGNAL INDICATION.

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed

MPH

- Thru Sidings & Turnouts (No Exceptions.)
- Dual Control Switch Turnouts (No Exceptions.)
- 3. Misc. Speed Restrictions (No Exceptions.)

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS - None.

SI-08 RULES ITEMS

Rule 1.14 Crews operating from MP 14.9 (Avondale) to Lafayette are under the supervision of Burlington Northern Santa Fe Railway Gulf Division, BNSF Timetable and Special Instructions, General Code of Operating Rules.

Rule 6.13: Exception- Requirement to have a track warrant and any track bulletins that effect your movement does not apply within yard limits on this subdivision.

Rule 8.3 No normal postion for switches between MP 10.5 and MP 14.9 on this subdivision.

Rule 15.1: Track warrants and track bulletins are not issued within yard limits on this subdivision.

SI-09 FRA EXCEPTED TRACKS

Old Algiers Main: Peters Road Lead.

SI-10 BUSINESS TRACKS - None.

SI-11 INDUSTRIAL LEADS - None.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: 158 tons

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

GALVESTON SUBDIVISION (0575)

			Radio Display: S.GH&H JCT. TO TOWER 30: 1717 -(*63) MP 8.7 to Galveston: 8989 -(*56)		
Mile	Rule	CP #'s	SOUTH NORTH	Sta. #'s	Siding Feet
Post	6.3		▼ STATIONS ▲	#'5	reet
0.0	YL	H236	S.GH&H JCT. Y		
			(2.1)		
2.1		EB094	TOWER 85	A 235	
			(2.1) (X)HEB(M)		
4.2	CTC	GV004	PTRA CONN.		
			(0.3)		
4.5	1	SA003	TOWER 30		
	·		(11.4) (X)UP(M)		
15.9	TWC		GRAHAM		6884
17.3			(6.3)		
23.6			SHELL SIDING	A 257	6802
24.9			(12.3)		
37.2			TEXAS CITY JCT.		į
			$(4.1) \qquad \qquad (X)TCT(A).$		
41.3	CTC		VIRGINIA POINT	A 274	
			(0.9)		
42.2			CAUSEWAY BRIDGE D(M)		
			(1.1)		
43.3	YL		ISLAND Y	A 276	
			(0.7)		
44.0		l,	GALVESTON EAST YARD		
			(2.0)		
46.0			GALVESTON WEST YARD TY		Yard
			(0.4)		
46.4			GALVESTON Y	A 280	
(46.4)					

SI-01 MAIN TRACK AUTHORITY

CTC Between MP 4.2 and MP 4.5; MP 41.3 and MP 43.3 (Bridge Operator is the Control Operator).

TWC Between MP 8.7 and MP 41.2.

Yard Limits Between MP 0.0 and MP 4.2; MP 4.5 and MP 8.7; MP 43.3 and MP 46.4.

SI-02 MAXIMUM SPEED TABLE

0. 1	
Maximum Speed	MPH
Between Mileposts 0.0 and 46.4	
(Except as Below)	35
0.0 and 9.6	20
17.6 and 23.6	25
37.2 (x)	20
42.2 Over Lift Span	10
42.2 and 46.4	20

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed

	HIGAII	num opco	•	
1.	Thru	Sidings	& Turnouts	
	All	sidings	and turnouts	10

- 2. Dual Control Switch Turnouts (No Exceptions.)
- 3. Misc. Speed Restrictions (No Exceptions.)

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

(#) 22.4

SI-08 RULES ITEMS

Rule 1.45 (TTD) Territory: TTD-3 - S.GH&H Jct. to MP 8.7. In addition, northward movements must contact TTD-3 before passing Howard Drive at MP 7.4.

Rule 10.1: CP SA003 (Tower 30) controlled by TTD-3.

Rule 10.3: Track-and-time applies within limits of manual interlocking Tower 85 and Tower 30.

Movement Through Galveston Causeway Interlocking:
1. If train or engine is stopped by absolute

signal at Virginia Point or Island, crew member must immediately communicate with interlocking operator at lift bridge.

2. Crew may be given verbal authority to proceed from Stop indication by sending a man ahead to inspect the route. Operator must not grant such authority until it is known the route is lined and clear of opposing movement.

3. Operator must be advised in advance of any known condition that will delay the train or engine or prevent it from making usual speed.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Tx. Crushed Stone	4.1	
Harrisburg	4.9	A 237
T&T Siding	7.9	
Dumont	9.1	A 241
Kellogg	10.2	
HL&P	11.2	
Ashland	12.0	
Genoa	12.8	A 245
Pioneer Conc	13.5	
McDonough	13.9	A 247
Olcott	14.7	A 248
Webster	20.2	A 252
McCoy	20.9	
Fondren	21.5	A 254
League City	22.7	A 255
Dickinson	27.2	A 260
Penreco	27.5	
LaMarque	35.5	A 267
Texas City Yd	38.0	A 270

SI-11 INDUSTRIAL LEADS

Texas City Industrial Lead: (Old SP Galveston Line) MP 0.0 to MP 12.5. Maximum speed 20 MPH. (X)TCT(A) at MP 4.0.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: 143 tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

Fondren Spur: When necessary to shove cars over Highway 3, MP 21.6, crew member must provide warning at the crossing.

Cars set on Spur Track must not be left between main track and Highway 3 crossing.

Texas City Jct.: Movements to TCT yard tracks must not exceed 8 MPH over connection and employee must ride lead car when shoving.

MPH

BEAUMONT SUBDIVISION (0538)

				LOITIN	ו אכ
			Radio Display:		
1	ŀ		Livonia to CP H382: -2727		
i	l			1	ľ
		1	CP H382 to CP H378.: 1717 -(*63)	1	l i
	1		Settegast Yard -4242		
Mile	Rule	СР	WEST EAST	C4-	Cialina
Post	6.3	#'s		Sta.	Siding
FUSI	0.3	#5	▼ STATIONS ▲	#'s	Feet
621.0	CTC	L115	LIVONIA BTX	TB114	
		ľ	(10.2)	1	l I
610.8	1		ATCHAFALAYA RIV. BD(M)		
	i	l	(0.9)		l i
609.9	1	L610	KROTZ SPRINGS	B 610	4359
609.0		L609	(10.7)	20,0	
599.2	1	L599	PORT BARRE	B 597	9009
597.4	l	L597	(9.0)	5 007	5005
590.2	ł		(X)UP&AKDN(A)		
000.2			(5.3)		
584.9		L585	LAWTELL	D CO4	4070
				B 584	4379
584.0		L584	(11.3)		
573.6		L574	POWELL.	B 572	8438
571.9	1	L572	(13.3)		لــــا
560.3		L560	BASILE	B 559	4729
559.3	l i	L559	(23.5)		
544.8		L546	LC JCŤ.		
			(0.3)		
544.5			KINDER Ţ	B 544	
	i		(0.1) (X)UP(G)		
544.4		L545	HUB ·	B 543	
		i i	(0.2)		
544.2		L544	K.D. SIDING	B 542	8282
542.5		L542	(10.6)	50.12	CLUL
533.6		L534	REEVES	B 532	7601
532.0		L532	(18.0)	D 332	7001
515.6		L516	GORDON	B 515	5821
514.4		L515	(7.0)	8 9 10	5621
508.6		1509		D 500	7000
508.4		F009	· · ·	B 508	6282
720.3	KCS	1.507	(1.2) (X)KCS(A)		
720.5	VC2	L507	CS JUNCTION	B 507	
			(46.2)		
	KC	S RAI	LROAD CS JCT. TO GCL JO	CT.	
766.5	KCS		GCL JCT. X		
			(0.2)		
L	_AFAY	ETTE	SUBDIV CP LF278 TO CP	LF282	Ī
456.5	CTC	LF282	ŁANGHAM ROAD X		
			(1.1)		
455.4		H455	ELIZABETH Y	B 455	7976
453.7		H454	(4.0)	_ ,55	.010
451.4	ΥL		AMELIA Y	B 450	10278
449.7	ABS	H450	(8.4)	D 450	10210
443.0	CTC	H443	GRAYBURG	D 444	0770
443.0	010	п 44 3 Н441	·	B 441	8773
429.0	ŀ		(14.0) HULL	D 407	0001
	i	H429	'1	B 427	8094
427.3	ļ	H427	(28.9)		
400.1		H400	HUFFMAN	B 398	8262
398.4	070	H398	(14.7)		
385.4	CTC	H385	DYERSDALE JCT.	B 385	
	2MT		(3.8)	1	
381.6	CTC	H382	EAST WYE JCT. X	B 382	
			(0.6)	1	l
381.0	ſ	H381	WEST WYE JCT.		$\neg \neg$
[- 1	_ [(3.0)	ı	
378.0	ſ	H378	GULF COAST JCT. X	A 229	
1	_ [J	··]		ı
			(2/2.7)		
			(243.7)	_	

SI-01 MAIN TRACK AUTHORITY

CTC on both wye tracks between East Wye Jct.(CP H382) and BMT Jct.(CP H379; West Wye Jct.(CP H381) and BMT Jct.(CP H379).

CTC Between CS Jct. and GCL Jct. over KCS RR. Operation governed by KCS Timetable & Special Instructions.

2MT CTC operation between: Wall St.(LF278) and Langham Road (LF282) over Lafayette Subdivision. Lafayette Subdiv. dispatcher is the control operator between Wall St. and west end of Elizabeth (H454). Use Radio Display - 5151.

CTC Between MP 621.0 and MP 507.2; MP 456.5 and MP 453.7; MP 449.7 and MP 378.0.

ABS Between MP 449.7 and MP 453.7.

Yard Limits between MP 449.7 and MP 453.7. Enter yard limits between MP 449.7 and MP 453.7 only on a proceed indication or permission from the train dispatcher.

SI-02 MAXIMUM SPEED TABLE	
Maximum Speed	MPH
Between Mileposts	
621.0 and CS Jct.	
(Except as Below)	60
621.0 and 620.9	30
611.0 and 610.3	25
591.3 and 589.0	20+
589.0 and 544.8	40
544.8 and 542.0	20+
508.5 and 507.4	40
507.4 and 507.2	20
Between Mileposts	
456.5, and MP 378.0	
(Except as Below)	60
456.5 and 454.9	40
445.8 and 445.5	50
395.2 and 394.0	40
381.6 and 378.0	35

Lafayette Subdiv. Maximum Speed Table and restrictions apply between Wall St.(LF278) and Langham Road (LF282).

KCS RR Timetable Maximum Speed Table and restrictions apply between $\overline{\text{CS}}$ Jct.and $\overline{\text{GCL}}$ Jct.

1. Thru Sidings & Turnouts (No Exceptions.) 2. Dual Control Switch Turnouts Thru turnouts: L610; L609; L585; L584; L560; L559; L515	5
Thru turnouts: L610; L609; L585; L584; L560; L559; L515	5
L115 thru turnout to or from Livonia	5
and and Alexandria Sub	-
3. Misc. Speed Restrictions	
Wye Trk. Kinder (CP L546) 20	O
Hull (Mobile Oil Racks)	5
DeQuincy Yd KCS Interchange Trk 5	5
CP H382 to BMT Jct. (CP H379) 20)
CP H381 to BMT JCt. (CP H379) 10)
Eunice-Trks 41 & 425	5
Opelousas-Trks 600 & 6015	5

SI-04 MAIN TRACK DESIGNATIONS

Two main tracks between: Dyersdale Jct. and East Wve Jct.

SI-05 MILEPOST EQUATIONS

UP MP 507.2 = KCS MP 720.3

UP MP 456.8 = KCS MP 766.5

Lafayette Sub MP 278.0 = MP 460.8(Wall St.) Lafayette Sub MP 282.2 = MP 456.5(Langham Road)

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

(#) 611.0 (#) 522.1 (#) 389.0	
(#) 596.1 (#) 511.7	
(#) 583.2 (#) 444.6	
(#) 571.3 (#) 433.6	
(#) 558.8 (#) 422.5	
(#) 546.7 (#) 413.5	
(#) 531.7 (#) 402.6	

SI-08 RULES ITEMS

Rule 1.45 - TTD Territory:

Settegast Yard-Northend movement to west leg of wye controlled by TTD-3. Gulf Coast Jct. to East Wye Jct. controlled by

Rule 6.32.6: Port Barre, do not block Acadiana Lumber Hwy crossing except in emergency.

Rule 8.20: Derails in service:

Both ends of Gordon siding;

Both ends of Basile siding.

Neches River Bridge KCS MP 765.9: This drawbridge is designated as a manual interlocking controlled by KCS control operator at Neches River Bridge and controls movement from Wall St.

Track cars will proceed over this bridge only after receiving verbal permission from the control operator and proceed indication of signal governing movement.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name MF	s	TA. #'S
Interchange Track620	.0 в	622
Krotz Springs E610	.4 B	610
Hazelwood E600	.1 B	600
Opelousas590	.7 в	590
Eunice570	.3 B	570
Unatex W563	.6 B	563
Elton E553	.6 B	553
Fulton523	.4 B	523
Grayburg441	.6 B	441
Hardin E422	.4 B	422
Sandune W418	.5 в	418
Martha409	.0 B	409
Dyersdale	.0 в	385

SI-11 INDUSTRIAL LEADS

Orange Industrial Lead: Mauriceville MP 477.6 (KCS MP 750) to Orange, MP 490.1, 12.5 miles. All turnouts, crossovers and business tracks - 5 MPH. Radio display - 2424.

Business Tracks	MP	Sta.#'s
Mauriceville	477.7	B 477
Peveto	482.7	B E 482
Bancroft	485.0	BE485
(X) UP (A)	486.9	
Doc Brown	488.0	BE488
Orange	490.5	BE490

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum Gross Weight: 143 Tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

Dyersdale Jct.: Do not block Thornton's Crossing while working Trk. 1.

Hull: Do not use six axle units in Rack Tracks.

Eunice: Locomotives must not move over east switch in Trks 41 or 42 on the Long Lead. Use "reachers" to make moves at this location.

					10	
		•	Radio Display			
l .			Dayton Jct. to Exxon		•	
l i			Exxon Jct. to North Sho	ore Jct -2020		
Mile	Rule	СР	WEST	EAST	Sta.	Siding
Post	6.3	#'s	_▼ STATIONS	A	#'s	Feet
48.7	CTC	LF328	DAYTON JCT.	Υ	LS407	
			(13.1)			
35.6	YL		MONT BELVIEU	Y	LF213	
	1		(3.1)			
32.5	i i		ELDON JCT.	Υ	LF217	
	i		(6.0)			
26.5	1 1		BAYTOWN	Y	BG033	
			(2.7)			
23.8			EXXON JCT.	Y		
-010			(2.2)			
21.6		`	DURHAM YARD	Y	BG028	Yard
12.1			(2.2)			
19.4			COADY YARD	Υ	BG027	Yard
2.0			(11.4)			
8.0			JACINTO PORT LEAD	Υ		
2.5			(5.5)			
2.5			MARKÉT ŠT.	ΤΥ	BG009	Yard
0.2	CTC	EB959	(2.3) PTRA JCT.			
U.Z	CIC	E8909				
0.0	ŀ	EB061	(0.2) NORTH SHORE JCT.			
U .0	I	EBUOI	NURTH SHURE JUT.		I	
			·			
			(48.7)			

SI-01 MAIN TRACK AUTHORITY

Yard Limits in effect MP 48.7 to MP 0.2.

CTC In Effect: At CP LF328; PTRA Jct. to North Shore Jct., including the control points.

SI-02 MAXIMUM SPEED TABLE

SI-OT MAVIMOM SEED INDIE	
Maximum Speed	MPH
Between Mileposts 48.7 and 0.0	
(Except as Below)	20
48.7 and 46.2	10
36.0 and 31.3	10

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed

MPH

- 1. Thru Sidings & Turnouts (No Exceptions.)
- 2. Dual Control Switch Turnouts (No Exceptions.)
- 3. Misc. Speed Restrictions

Jacinto Port Industry Track..... 10

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

- & 40.6
- **% 35.9**

SI-08 RULES ITEMS

Rule 6.13: Exception- Requirement to have a track warrant and any track bulletins that effect your movement does not apply within yard limits on this subdivision.

Rule 8.3: No normal position position for switch at junction to Cedar Bayou Industrial Lead.

Operating Instuctions Dayton Jct. to Exxon Jct.:

1. Assure use of radio display 8686.

- 2. Westward movements from MP 45.7 to Mt. Belvieu must contact the Mt. Belvieu crew on duty to inform them of the movements to be made. Movement must not proceed beyond MP 38.7 until communication has been established.
- 3. Eastward movements from Eldon or the Cedar Bayou Lead to Mt. Belview must contact the Mt. Belvieu crew on duty to inform them of the movements to be made. Movement must not pass Eldon until communication has been established.
 4. All movements between MP 45.7 and 48.7 must contact the Dayton switch crew to inform them of the movements to be made.
- 5. During switching operations only, UP RR crews use Radio Display-2424; BNSF crews use Radio Display-3030.

Rule 15.1: Track warrants and track bulletins are not issued within yard limits on this subdivision.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

	Track Name	MP	STA. #'S
	J.M. Huber	32.5	
	SMS Highport,	16.0	
	Mantu	13.0	BG019
ı	Cole .,	11.4	
	Arco Ind. Lead		
	Rescar		
	Smith		
	Greens Bayou		
	Walton Barge Terminal		
ı	Armco	5.9	

SI-11 INDUSTRIAL LEADS

US Steel Industrial Lead: Off main track at Exxon Jct. (MP 23.8).MP 0.0 to MP 7.8 (ECONO Rail). Railroad crossing at MP 0.1 protected by STOP signs. Instructions for lift bridge over Cedar Bayou (MP 4.35) listed in SI-14 (Misc. Instructions).

Cedar Bayou Industrial Lead: Off main track at MP 32.5 (Eldon Jct.). MP 0.0 to MP 6.7; 6.7 miles to connection on U.S. Steel Ind. Lead.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum Gross Weight: Dayton Jct. to MP 26.7 - 143 tons

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC, INSTRUCTIONS

Westward movements contact TTD-3 before leaving Market St. (MP 2.5).

Movement Through Exxon Jct: Movement must not be made through Exxon Jct. (MP 23.8) during the following hours:

0630 until 0800

1130 until 1300

1530 until 1630

1700 until 1800

When necessary to move through this location during the times listed above, permission must be granted by Exxon Mobil Shift Superintendent.

US Steel Ind. Lead: Drawbridge MP 4.35 is a radiocontrolled bridge and may be lowered for train movement by use of radio key-pad on Radio Display 2020 as follows:

1. To lower bridge key in 1 # 2 3

2. To stop bridge key in 3 # 2 1

Follow this procedure for movement over drawbridge at MP 4.35:

- 1. Stop train within one hundred (100) feet of the signal governing movement over bridge.
- 2. Crew member must look in both directions and determine that no boat traffic is approaching the bridge.
- 3. To lower the bridge key in the sequence: 1 # 2
- 4. A Bridge down acknowledgement will be transmitted by radio and after 15 seconds the bridge horn will sound three short blasts and the bridge will begin to lower.
- 5. The signal will clear when the bridge is fully lowered and safe for movement over the bridge.
- 6. The bridge will automatically raise after movement is clear of the circuit on the other side. In addition, if any unusual conditions are observed while the bridge is lowering, stop the bridge by keying in the radio sequence 3 # 2 1. When conditions are corrected, continue the lowering sequence by keying in radio sequence 1 # 2 3.

Manual Operation: When necessary to operate bridge manually, follow instructions in the Trainmans Push Button Box located on the bridge signal.

HOUSTON EAST BELT SUBDIVISION (0580)

2 4			HOUSTON	<u>I EA</u>	<u>51 t</u>
	:		Radio Display: CP H929 to CP H378: 4444 -(*51) CP H378 to CP EB101:1717 -(*63)		
			CP EB101 to CP H238:4444 -(*51)		
Mile	Rule	СР	SOUTH NORTH	Sta.	Siding
Post	6.3	#s	▼ STATIONS ▲	#'s	Feet
		H929	BELT JUNCTION TX	A 227	-
0.0	CTC 2MT	1929		A 221	
1.3	ZIVII	EB013	(1.3) (X)UP(M) TOWER 76		
1.5		LDUIS	(0.4) (X)UP(M)		
1,7		H378	GULF COAST JCT. X	A 229	
			(0.0)		
1.7	i	H378	N. PIERCE (TRK.1)	HB008	Yard
			(2.0)		
3.7		EB037	S. PIERCE (TRK.1)	HB008	
			(0.1)		
3.8		EB038	KIRKPATRICK JCT. X		
			(0.3)		
4,1		EB041	N. SETTEGAST X		Yard
			(0.3)		VI
4.4		EB044	S. SETTEGAST X		Yard
1.5		ED046	(0.1) INTERSTATE JCT. X		-
4.5		EB045	(0.2)		
4.7	'	LF357	TOWER 87	LS373	-
4,1		LI 301	(0.2) (X)UP(M)	20010	l
4.9		EB049	ENGLEWOOD EAST X	LS372	Yard
.,,	ŀ		(0.5)		l
5.4			STRUTT (TRK.2)		
			(0.7)		
6.1		EB061	NORTH SHORE JCT. X		1
			(1.5)		L
7.6		EB076	TOWER 86 X	i	i .
		$ldsymbol{ldsymbol{ldsymbol{eta}}}$	(0.4) (X)UP(M)	<u> </u>	<u> </u>
8.0	CTC	EB080	NORTH BRIDGE JCT.		
			(0.1)	<u> </u>	
8.1		EB081	SOUTH BRIDGE JCT.		
	OTO.		(0.6)	HB004	Yard
8.7	CTC 2MT		DALLERUP (TRK.1)	T.BUU4	TAIU
9.2	ZIVII	EB094	(0.5) BOOTH YD LEAD (TRK.2) T	HB002	Yard
5.2	1	EB094	(0.2)	TIDUUZ	1,440
9.4	ł	EB094	TOWER 85 X	A 235	
			(0.7) (X)UP(M)		
10.1	1	EB101	LAWNDALE X	T -	
			(0.8)	<u></u>	
10.9	1	EB109	EAST BELT YARD X		YARD
<u> </u>	•		(0.4)		<u> </u>
11.3		H238	DOUBLE TRACK JCT.	B 369	
	L		<u> </u>	<u> </u>	_
			444.0\		

(11.3)

SI-01 MAIN TRACK AUTHORITY

CTC Between MP 0.0 and MP 11.3 except Trk. 2 is Non Signalled Yard Limits between MP 1.7 and MP 3.8 - (Secure Permission or signal indication from TTD-2 before entering these limits.)

Yard Limits between: MP 1.7 and MP 3.8 on Trk.2 only.

SI-02	MAXIMUM	SPEED	TABLE
31-0Z		VI	1/2

Maximum Speed	MPH	
Between Mileposts		
0.0 and 11.3		
(Except as Below)	20	
No Exceptions		

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed	MPH
1. Thru Sidings & Turnouts	
Hand Crossovers and Turnouts	10
All Sidings	10
2. Dual Control Switch Turnouts	•
Dual Control Switch Turnouts	20
Except CP EB037, CP EB094	10
3. Misc. Speed Restrictions	
All business Tracks	5

SI-04 MAIN TRACK DESIGNATIONS

Two Main Tracks between Belt Jct and North Bridge Jct; South Bridge Jct and Double Track Jct.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS - None.

SI-08 RULES ITEMS

Rule 1.45 Terminal Train Dispatcher(TTD) Control: TTD-2-CP H929 to CP H378; CP EB101 to CP H238. TTD-3-CP H378 to CP EB101; CP LF357 to PTRA N. Yard.

Rule 10.3: Track-and-time rule applies within manual interlocking limits at: CP H929, CP EB013, CP LF357, CP EB076 and CP EB094.

Rule 15.1: Track bulletins will be issued by Lufkin Subdiv dispr at Spring, Radio Display-4444(*51).

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	S	TA.	. #'S
BN Hub Center - Trk. 2	2.3			
Bankers Mortgage - Trk.1	7.5			
General Trf & Stg - Trk. 2	7.6			
Delta Paper Stock - Trk.1	7.8			
American Can Lead - Trk.1				
Esperson #2 Side - Trk.1				
Esperson #1 Side - Trk.1	8.7			
Truesweet - Trk. 2	10.2			
General Stevedores - Trk. 2	10.3			
Alamo Forest Products - Trk.1				
Century Papers - Trk. 2	11.1			

SI-11 INDUSTRIAL LEADS

Glass Track Industrial Lead:

Strutt track (old siding) (MP 5.4).

Booth Yard Industrial Lead: Off Trk.2 at MP 9.2.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight:

Belt Jct to Gulf Coast Jct-158 tons; Gulf Coast Jct to Double Track Jct-143 tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISCELLANEOUS INSTRUCTIONS - None.

HOUSTON WEST BELT SUBDIVISION (0585)

			HOUSTON	AAC	. . .
			Radio Display: Beit Jct. to T&NO Jct.: 4444 -(*51)		
Mile	Rule	СР	SOUTH NORTH	Sta.	Siding
Post	6.3	#'s	▼ STATIONS ▲	#'s	Feet
228.9	CTC	H929	BELT JCT. TX	A 227	
220.3	010	11323	(0.6) (X)UP(M)	7,227	
229.5	CTC	H930	FREIGHT JCT.		
1 -20.0	2MT	1.000	(0.6)		
230.1		 -	PERCIVAL (TRK.2)		
			(0.9)		
231.0		H931	TOWER 210 (TRK.2) X	-	
			(0.6)		
231.5		H231	TOWER 71 X		-
			(0.5)		
232.1		H232	BROOKS ST. JCT.(TRK.2)		
			(0.1)		
232.2		H232	TOWER 26	LS368	
			(0.3) (X)UP(M)		
232.5		H933	LYONS (TRK.2)		
			(0.2)		
232.7		H233	NANCE X		
			(0.5)		
233.2		H234	RUNNELS X		
			(0.4)		
233.6		H235	CONGRESS JCT. X		
			(0.4)		
234.0			CONGRESS YARD	HB003	Yard
			(0.1)		
234.1		H236	SOUTH GH&H JCT. (TRK.2)		
			(0.3)		
234.4		H934	RUSK		
			(0.6)		
235.0		H237	CULLEN X		
005.5			(0.5)		VI
235.5			OLD SOUTH YARD		Yard
236.4	CTC	H238	(0.9) DOUBLE TRACK JCT. X	B 369	
230.4	CIC	H236		B 309	
236.8		H939	(0.4) NEW SOUTH YARD JCT. X		
230.0		เมองอ	(0.1)		
236.9		H940	CP H940 (HO)		
230.3		11540	(B. A)		
237.8		$\vdash \vdash$	(0.9) NEW SOUTH YARD	B 368	YARD
201.0			(0.1)	5000	17110
237.9		H241	CP H241 X		
		,,	(0.1)		
238.0		SA005	T&NO JCT.	B 367	
			(0.1) (X)UP(M)		
238.1			BNSF CONNECTION		
			(9.2)		

SI-01 MAIN TRACK AUTHORITY

CTC Between MP228.9 and MP 238.0 except Trk. 2 is Non-Signalled Yard Limits between MP 229.6 and MP 231.0.

CTC on connecting track between Tower 210 (Trk.2) and Tower 71(Trk.1).

Yard Limits Between: MP 229.6 and MP 231.0 on Trk. 2 only. Enter these limits only on signal indication or permission from TTD2.

SI-02 MAXIMUM SPEED TABLE		
Maximum Speed	MPH	
Between Mileposts 228.9 and 238.1		
(Except as Below)	20	

SI-03 OTHER SPEED RESTRICTIONS	
Maximum Speed	MPH
1. Thru Sidings & Turnouts (No Exceptions)	
2. Dual Control Switch Turnouts Dual Control Switch Turnouts	20
Except South Crossover CP H237; CP H238	10
3. Misc. Speed Restrictions Yard Track/Industrial Leads	
Industry Tracks Except: Carr St. Conn	
Connecting track between Tower 210 (Trk.2) and Tower 71(Trk.1)	20
Connecting track from Brooks St. Jct. to Terminal Sub(Trk.1)	15
West Wye Trk, between Trk.1 and CP LF365 (Terminal Sub-Trk.1)	10

SI-04 MAIN TRACK DESIGNATIONS

Two Main Tracks: Freight Jct. to Double Trk. Jct.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS - None.

SI-08 RULES ITEMS

Rule 1.45 Control Operator (TTD) Territory: TTD-2 - Belt Jct. to T&NO Jct. (This includes Old and New South Yard, East Belt Yard and Milby Street Facility). Phone: (281-350-7250)

Rule 6.28 Carr Street Connection: Movement between CP H933 (Lyons) on Houston West Belt Subdiv. and Carr Street Junction MP 360.4 on No. 2 Track Terminal Subdiv. will be made under provisions of Rule 6.28

Rule 10.3 Track and Time rules apply at CP H929, CP H232 and CP SA005.

Rule 15.1: Track bulletins issued by Lufkin Subdiv dispr at Spring, Radio Display-4444(*51).

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Mobil Oil - Trk. 1	.230.7	
American Warehouse - Trk. 2	.230.6	
SSI-Gray Steel - Trk. 1	.230.8	
American Warehouse - Trk. 2	.230.8	
Gilbert & Sons - Trk. 1	.232.0	
IBT Warehouse - Trk. 2	.232.6	
Mill Lead - Trk. 2	.232.9	
Houston Central Lead - Trk. 2		
Milby St. Rnd. Hse Trk. 2	.234.3	
Union Sta Trk. 1	.234.3	
Long Rip Lead - Trk. 2		
Sweetex - Trk. 1		
Rainbo Lead - Trk. 2	.,235.1	

SI-11 INDUSTRIAL LEADS - None.

HOUSTON WEST	BE	LT SUBDIVISION (0585)	27
SI-12 TONNAGE RESTRICTIONS/TPOB Maximum gross weight: Belt Jct. to Tower 26-158 tons; Tower 26 to BNSF Conn143 tons.]		
SI-13 TRAIN MAKE-UP RESTRICTIONS - None.	┨		
SI-14 MISCELLANEOUS INSTRUCTIONS - None.	-		
	4		
		·	
	1		
			•

EUREKA SUBDIVISION (0615)

			Radio Display. Navasota Jct. to Eureka -8989		
Mile Post	Rule 6.3	CP #'s	SOUTH NORTH ▼ STATIONS ▲	Sta. #'s	Siding Feet
65.2	CTC	Q048	NAVASOTA JCT. (0.1)	BV049	
65.1	TWC ABS		BNSF CROSSING (0.4) (X)BNSF(A)		
64.7			NAVASOTA (18.9)	BV049	4032
45.8	ŀ		HEMPSTEAD (10.4)	HR045	6600
35.4			WALLER (15.6)	HR035	2937
19.8			CYPRESS (8.9)	HR019	5390
10.9			MELENDY (10.9)	HR010	
0.0	СТС	LF369	EUREKA T (X)UP(M)	BA001	
	_		(65.2)		·

SI-01 MAIN TRACK AUTHORITY

CTC in Effect: At CP Q048 and CP LF369.

TWC Between: MP 65.1 and MP 0.1.
ABS Between: MP 65.1 and MP 0.1.

SI-03 OTHER SPEED RESTRICTIONS

SI-02 MAXIMU	M SPEE	D TABLE			
Maximum Sp	e ed			M	PH
Between M	-	s			
65.2 and	0.0			PSGR	FRT
(Except a	s Below	7)	.	40	40
65.2 and	51.1		<i>.</i> .	. 25	25
45.9 and	44.5			. 25	25

	Maximum Speed	MPH
1.	Thru Sidings & Turnouts All Sidings	10
2.	Dual Control Switch Turnouts (No Excepti	ons.)
з.	Misc. Speed Restrictions L.B. Foster Lead	5
	Tubular Finishing Lead	5
	Connecting track Eureka Sub to Terminal	

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

8	59.0
(#)	53.7
(#)	39.4

(#) 24.4

(#) 12.4

SI-08 RULES ITEMS

Rule 6.32.1: At location indicated below a member
of crew must take position at crossing to afford
warning to traffic:

Fairbanks - Baythorne St. on industry lead track to Safeway Co.

Rule 6.32.2: When automatic block signal at MP 10.3 (Melendy Area) displays other than a green aspect, trains and engines will stop and member of crew will communicate with the Glidden Subdiv train dispatcher before proceeding to avoid blocking crossings between MP 10.3 and Eureka. However, if movement consists of light engines or 3,800 feet or less of train and signal at MP 12 displays other than a green aspect, movement must announce their presence to the Glidden Subdiv train dispatcher and then may proceed to Eureka.

When signal at MP 64.2, approaching Navasota, displays other than green aspect, northward trains will stop and communicate with the Navasota Subdivtrain dispatcher.

Rule 6.32.6. Houston: City ordinance requires that a public crossing which is blocked by a stopped train must be opened within FIVE minutes, unless no vehicle or pedestrian is waiting at the crossing.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Gulf Coast Lime Stone	45.3	
Fairbanks	7.1	HR006

SI-11 INDUSTRIAL LEADS

Raty Eureka Industrial Lead: Use Radio display 3232. FRA Excepted tracks on Hiline Industry lead
from yard to end of track.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: 158 Tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

- 1. Six-axle locomotives are not to be operated on
 the following tracks:
- All tracks except: Main track, sidings, Bryan Industrial Lead, Texas Fabrication Spur
- Daniels Lead
- Melendy Lead Track
- Fairbanks Runaround
- Torian No. 1
- Long Point Team Track
- Redlands Lead
- Eureka No. 1, Box Lead
- Cameron Iron

BELLAIRE SUBDIVISION (0634)

			Radio Display: Bellaire Jct. to Eagle Lake Jct. 3737 - (*55)		
Mile Post	Rule 6.3	CP #'s	WEST EAST ▼ STATIONS ▲	Sta. #'s	Siding Feet
6.2	DTC	LF371	BELLAIRE JCT. (14.5)	LT004	
21.6			CLODINE (24.1)	LT019	1685
44.8			WALLIS (16.4) (X)BNSF(M)	LT045	
61.1		SA068	EAĞLE LAKE JCT.	SO068	

(54.9)

SI-01 MAIN TRACK AUTHORITY

DTC Between MP 6.2 and MP 61.1.

SI-02 MAXIMUM SPEED TABLE

Maximum Speed	MPH
Between Mileposts 6.2 and 61.1	
(Except as Below)	25
6.2 and 22.2	10
33.4 and 55.0	10
59.9 and 61.1	20
61.1 and 61.2	10

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed

MPH

- Thru Sidings & Turnouts (No Exceptions.)
- 2. Dual Control Switch Turnouts (No Exceptions.)

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS

EAST	BLOCK NAME	WEST
6.2	Busco	9.0
9.0	Clodine	21.9
21.9	Fulshear	33.4
33.4	Wallis	44.0
44.0	Chesterville	53.6
53.6	Hoefer	61.1

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

& 36.2 #& 44.1

\$1-08 RULES ITEMS

Rule 6.32.2 (A.): Comply with this rule at all public crossings on this subdivision that have automatic warning devices.

Rule 6.32.4 When necessary to leave train or cars, cut all crossings including private crossings.

Rule 9.12.2 Wallis: Signals controlled by BNSF Train Dispatcher. If signal displays Stop indication, contact the control operator at Tower 17 or the UP train dispatcher for assistance.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Bellaire Team	7.3	LT005
Jeannetta	10.9	LT008
West Park		
Alief	15.0	LT013
Quality	17.0	LT015
Fulshear	33.5	LT031
Simonton		
Chesterville	53.6	LT052

SI-11 INDUSTRIAL LEADS - None.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: 158 Tons.

\$I-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

Six-axle units must not be operated on Wye Track, Eagle Lake or on any industry tracks, except Clodine.

STRANG SUBDIVISION (0620)

				<u> </u>	KAI	<u> </u>
			Radio Display: S.Twr 68 to Twr 86: 5959 -(*50) Twr 86 to Deer Park Jct: 1717 -(*63) Englewood Yard -8686 Strang Yard -7878			
Mile	Rule	CP	WEST	EAST	Sta.	Siding
Post	6.3	#'s	▼ STATIONS	A	#'s	Feet
0.0	DT	ST000	S. TOWER 68			
	ABS		(2.5)			<u>L</u>
2.5		EB074	TOWER 86			
			(1.0)	(X)HEB(M)		
3.5	CTC	ST003	BUFFALO BAYOU	D		
		07001	(0.5)		\vdash	
4.0		ST004	TOWER 208	WHERMA		
4.1		ST005	(0.1) BOOTH SIDING	(X)HEB(M)	HB002	4900
4. t 5.2		ST005	(1.6)		110002	4300
5.7		SA001	HARRISBURG JCT.		SO000	
3.1		U/1001	(0.2)		00000	
5.9		ST007	MANCHESTER JCT.		HP013	
			(1.9)			
7.8	i		SINCO		GV010	-
9.2			(2.0)			
9.8		ST010	SINCO JCT.	Х		
			(1.1)			
10.9		ST011	PASADENA JCT.	. X		
		<u> </u>	(0.2)			
11.1			PASADENA		HP014	
40.5		07044	(2.7)	V		
13.9	YL	ST014	DEER PARK JCT.	Y		
15.7	ABS		(1.8) DEER PARK	Y	GV016	
13.7	T L		(5.7)	ī	34010	
21,4			STRANG	BTY	GV022	
21.9			0	511		
			(21.4\			

(21.4)

SI-01 MAIN TRACK AUTHORITY

Rule 9.14 between MP 0.0 and MP 2.8.

Rule 9.15 between MP 0.0 and MP 2.8.

CTC Between MP 2.8 and MP 13.9.

ABS Between MP 0.0 and MP 2.8 (Both main tracks); MP 13.9 and MP 15.7.

Yard Limits Between MP 13.9 and MP 21.4.

SI-02 MAXIMUM SPEED TABLE

Maximum Speed	MPH
Between Mileposts 0.0 and 21.4	
(Except as Below)	20

SI-03 OTHER SPEED RESTRICTIONS

	Maximum Speed	MPH
	Thru Sidings & Turnouts Booth	10
	Dual Control Switch Turnouts CP ST014	10
Э.	Misc. Speed Restrictions All Industry Tracks	5
	JJ Scale Trk. (MP 20.1)	4

SI-04 MAIN TRACK DESIGNATIONS

Two main tracks between MP 0.0 and MP 2.8.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

3.2 (#) 16.5

SI-08 RULES ITEMS

Rule 1.45 - Control Operator (TTD) Territory:

TTD-1 - S. Tower 68 to Tower 86.

TTD-3 - Tower 86(PTRA Jct) to Deer Park Jct.

Rule 6.25 Inbound Track: Proceed indication for inbound track (Trk. 1) will authorize movement against the current of traffic to MP 1.2. Movement against the current of traffic beyond MP 1.2 will require additional authority from TTD-1.

Rule 6.28 applies on Bell Cutoff Track between Bell Wye Track and Bear Wye Track. Between these points, trains and engines must obtain permission from TTD-1 before fouling Bell Cutoff Track. Movement will be governed by Rule 6.28. A crew member must advise when Bell Cutoff Track has been cleared. Switches other than wye track switches on Bell Cutoff Track must be left lined and locked in normal position when not in use.

Rule 6.32.6 Houston: City ordinance requires that a public crossing which is blocked by a stopped train must be opened within FIVE minutes, unless no vehicle or pedestrian is waiting at the crossing.

Rule 7.8 La Porte: Split point derails installed on PPG Industries Tracks 1 and 2, located approximately 240 feet from the point of entry to track. When switching PPG Industries, crews should consider end of track to be at split point derail, unless derail is lined for your movement.

Before coupling to cars ahead of split point derail, crews must assure themselves that handbrakes are applied on cars ahead of derail and that derail is lined in the derailing position.

Rule 9.1.2 When distant signal at Kress Street governing westward approach to Tower 86 on Trk.2 displays other than a green aspect, movement must stop clear of Kress Street and member of crew must communicate with TTD-1 before proceeding to avoid blocking Kress Street.

Rule 9.12.3 Automatic Interlocking (X)PTRA(A) on Clinton Industrial track 0.1 miles east of junction with Strang Sub. (Galena Jct.)

Rule 9.15 between S.Tower 68 and Tower 86. Track Permits will be issued by TTD-1.

Rule 10.3: Track-and-time rule applies within limits of manual interlocking at CP EB074 and CP ST004.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	STA, #'S
Emmett Joe	. 17.4	GV019

SI-11 INDUSTRIAL LEADS

Clinton Industrial Lead: Off main track (Trk.2) at MP 2.7. Railroad crossing at Galena Jct. (MP 0.25) protected by Stop signs. MP 0.0 to Galena Park (MP 5.2), 5.2 miles.

Business Tracks	MP	Sta.#'s
Gate 8	0.3	
Gate 2	1.4	
Fidelity Yard	2.8	
Galena Park	5.2	HI010

Bayport Loop Industrial Lead: (GV028) Spencer Hwy. to end of track.

HLSP Industrial Lead: Deer Park Jct. to Strang-(GB022).

Dart Industrial Lead: off Bayport Loop Ind. Lead (GV020).

Vesical Industrial Lead: off Bayport Loop Ind. Lead (GV028).

Navigation Industrial Lead: MP 27.5 to end of track (GV028).

Barbours Cut Industrial Lead: Strang (MP 21.4) to Barbours Cut (MP 23.1), 1.7 miles to business track: Barbours Cut Intermodal (GV023).

Seabrook Industrial Lead: Strang (MP 0.0) 8.8 miles to end of track.

Business Tracks MP	Sta.#'s
La Porte	GV024
Bayport 4.8	GV028
Joyce 6.7	GV029

SI-12 TONNAGE RESTRICTIONS/TPOB

Gross maximum weight: S.Tower 68 to Deer Park Jct. - 158 tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

Strang Yarding Instructions: Westward trains must contact Strang Tower before entering yard limits at Dear Park Jct.

Operation over the PTRA between Pasadena Jct. And Manchester Jct. and between HL&P and Battle Ground Road will be governed by the General code of Operating Rules (PTRA revisions), current PTRA Timetable and Special Instructions.

Movement over Buffalo Bayou Drawbridge Westward trains must not pass absolute signal governing approach to Buffalo Bayou Drawbridge and Eastward trains must not pass absolute signal at Manchester Jct. unless main track will be cleared for through movements.

TERMINAL SUBDIVISION (0605)

32			IEN	HILL	AL S
			Radio Display:		
			Dawes to Carr St.Jct.: 5959 -(*50)		
			Carr St. Jct. to Chaney Jct: 4444 -		
			(*51) Chaney Jct. to West Jct.: 3737 -(*55)		
	•				A. 11
Mile	Rule	CP #'s	WEST EAST	Sta. #'s	Siding Feet
Post	6.3		▼ STATIONS ▲		reet
353.0	CTC 2MT	LF353	DAWES (2.2)	LS376	
355.2	ZIVII	LF355	(2.2) MESA CROSSOVER X		
			(1.3)		
356.5		LF357	E. SETTEGAST JCT.		
356.8		LF357	(0.3) TOWER 87	LS373	
330.0		LF307	(0.1) (X)HEB(M)	LOGIO	
356.9		LF358	W. SETTEGAST JCT.		
			(0.5)		
357.4			ENGLEWOOD BT	LS372	Yard
358.5		LF359	(1.1) TOWER 68 X		
00010			(0.2)		
358.7		LF360	LOCKWOOD (HO)		
358.9		1 5264	(0.2) WEST LOCKWOOD X		
358.9		LF361	(0.4)		
359.3		LF362	WEST CREOSOTE (TRK.1)		
			(0.0)		
359.3		LF959	WACO ST. (HO) (TRK.2)		
359.7		LF363	(0.4) BRINGHURST X		
300.7		LI 300	(0.7)		
360.4		LF364	CARR ST. JCT. (TRK.2) X		
270.0		11000	(0.2)	1 0000	
360.6		H232	TOWER 26 T (0.3) (X)HWB(M)	LS368	
360.9		LF365	MAURY ST. (TRK.1) X		
		<u> </u>	(0.7)		
361.6		LF962	SAN JACINTO ST.		
361.7	1	LF366	(0.1) N. MAIN ST. (HO)(TRK.1)		
	l	21 000	(0.6)		
362.3	1		AMTRK DEPOT (TRK.2)		
000.5	l	15000	(0.2)		
362.5		LF963	DEPOT JCT. (TRK.2) X (0.5)		
363.0	1	LF367	NILES JCT. (TRK.1)		
	1		(0.5)	-,	
363.5	1	LF368	CHANEY JCT. X: (2.8)	LS364	
366.3	1	LF369	(2.8) EUREKA TX	BA001	
		L	(2.1) (X)UP(M)		
368.4	1	LF370	W. EUREKA (HO)		
970.4	ł	LF371	(2.0) BELLAIRE JCT.	LT004	
370.4	•	LF3/1	(1.1)	L1004	
371.5	1	LF372	BISSONNET X		
<u> </u>	ļ	<u> </u>	(3.3)	<u> </u>	
374.8			NORTH JCT. (TRK.2) (0.8)		
375.6	1	SA012		SO011	
	1		(0.1)		
375.7		SA013	WEST JCT. (TRK.1)	SO011	
	<u></u>	Щ	<u> </u>	<u> </u>	
		_	(22.7)		
I					

SI-01 MAIN TRACK AUTHORITY						
CTC Between MP	353.0	(Dawes)	and MP	375.7	(West	

Jct.) on both main tracks. CTC Between Depot Jct.(LF963) and Chaney Jct.(LF368) on connecting track to No.1 main.

SPEED ed Leposts 375.7	TABLE	M PSGR	PH
Below)		. 50	50
357.1		. 30	25
360.7		. 30	30
363.7		. 20	20
366.6		. 30	30
366.9		. 25	25
375.3		. 45	45
375.7		. 40	40
	Below) 375.7 Below) 357.1 360.7 363.7 366.6 366.9 375.3	Leposts 375.7 Below)	ed M Leposts 375.7 PSGR 375.7 98GR 50 357.1 30 36 360.7 30 36 363.7 20 36 366.6 30 36 375.3 45

SI-03 OTHER SPEED RESTRICTIONS Maximum Speed MPH 1. Thru Sidings & Turnouts (No Exceptions.) 2. Dual Control Switch Turnouts All crossovers Dawes to Bellaire Jct... 10

Except: CP LF353 (Trk.1),	
CP LF355, CP H232,	
CP LF368, CP LF370,	25
CP SA012 and CP SA013	40
3. Misc. Speed Restrictions	
Connecting tracks and turnouts	
Connecting tracks and turnouts E. and W. Settegast Jct	15

SI-04 MAIN TRACK DESIGNATIONS Two main tracks betweenMP 353.0 and MP 375.7.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS (#) 366.4

SI-08 RULES ITEMS

Rule 1.45 (TTD) Territory:

Dawes to Carr St. Jct.(includes Tower 87)-TTD-1; Carr St.Jct to Chaney Jct(includes Twr 26)-TTD-2; Chaney Jct. to West Jct. - Glidden Sub Dispatcher.

Rule 6.32.6 Houston: City ordinance requires that a public crossing which is blocked by a stopped train must be opened within FIVE minutes, unless no vehicle or pedestrian is waiting at the crossing.

Rule 10.3 Track and time rules apply within Tower 87, Tower 68 and Tower 26 manual interlockings.

Rule 6.28 applies to all movements between Lyons (H233) on Houston West Belt Subdiv., and Carr Street Jct.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name MP STA. #'S West University Lead (Trk.2)370.9

SI-11 INDUSTRIAL LEADS - None.

	SUBDIVISION (0605)	33
SI-12 TONNAGE RESTRICTIONS/TPOB Maximum gross weight: 158 Tons.		
SI-13 TRAIN MAKE-UP RESTRICTIONS - None.	1 [
SI-14 MISC. INSTRUCTIONS Westward trains on Trk.1 or Trk.2 handling over 50 cars finding block signal number 3691, between Eureka and Bellaire Jct., displaying an indication that is not more favorable than APPROACH, must communicate with the Train Dispatcher before blocking crossings.		

KOSMOS SUBDIVISION (0547)

	TOOMOO C					
			Radio Display: Sinton to Gregory -2020			
Mile Post	Rule 6.3	CP #'s	SOUTH NORTH ▼ STATIONS ▲	Sta. #'s	Siding Feet	
0.0	TWC	J162	SINTON JCT. Y (15.2) (X)UP(A)	B 163		
15.2	YL		GREGORY Y (2.0)	BF114		
17.2	RULE 6.28		REYNOLDS (1.9)			
19.1			OXY CHEM (4.6)			
23.7			AKER MARINE (2.8)			
26.5			ARANSAS PASS (2.8)	BF125		
29.3			KOSMOS	BF128		

(29.3)

SI-01 MAIN TRACK AUTHORITY

TWC Between MP MP 2.5 and MP 13.8.

Yard Limits Between MP 0.0 and MP 2.5; MP 13.8 and 15.2.

SI-02 MAXIMUM SPEED TABLE

Maximum Speed	MPH
Between Mileposts 0.0 and 29.3	
(Except as Below)	25
7.3 and 8.3	10
14.5 and 15.2	10

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed

MPH

- 1. Thru Sidings & Turnouts (No Exceptions.)
- 2. Dual Control Switch Turnouts (No Exceptions.)
- 3. Misc. Speed Restrictions
 Gregory (MP 15.2) to Kosmos (MP 29.5).. 20

SI-04 MAIN TRACK DESIGNATIONS

NO MAIN TRACK: From Gregory (MP 15.2) to Kosmos (MP 29.3).

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS - None.

SI-08 RULES ITEMS - None.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name
Taft

STA. #'S

7.4 BF106

MP

SI-11 INDUSTRIAL LEADS

Sinton Industrial Lead: Sinton Jct. northward 1.8 miles to Sinton (B162). Maximum Gross Weight - 125 tons.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum Gross Weight: Sinton Jct. to Kosmos - 125 tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISCELLANEOUS INSTRUCTIONS - None.

NAVASOTA SUBDIVISION (0536)

$\overline{}$	_				
			Radio Display:		
			Valley Jct. to Spring Jct8989		
Mile	Rule	CP	SOUTH NORTH	Sta.	Siding
Post	6.3	#'s	▼ STATIONS ▲	#'s	Feet
100.9	CTC	Q102	VALLEY JCT. T!	AX175	7631
100.6			(0.5) (X)UP(A)		
100.4		Q100	CPQ100		
			(3.1)		
97.3		Q097	TATSIE	FL008	8589
95.4		Q096	(4.8)		
92.5		Q992	MUMFORD X	BV092	
			(0.8)		
91.7		Q092	SOUTH MUMFORD !	BV092	8154
			(13.9)		_
77.8			(X)UP(A)		
			(2.3)		
75.5		Q075	BRYAN !	BV078	8276
73.6	•	Q073	(15.0)		
60.5		Q060	MILLICAN	BV059	8396
58.8		Q058	(11.9)		
48.6		Q048	NAVASOTA JCT.	BV049	
			(2.4)		
46.2		Q046	JERRY !	BV044	10449
44.1		Q044	(19.3)	0.4005	
26.9		Q027	GAZZOLI !	BV026	7414
25.3		Q025	(15.3)	611644	0.175
11.6		Q011	HUFSMITH !	BV011	9175
9.7		Q010	(11.6)	1.000	
0.0		H211	SPRING JCT.	A 208] [

(100.9)

SI-01 MAIN TRACK AUTHORITY

CTC Between MP 100.9 and MP 0.0.

SI-02 MAXIMUM SPEED TABLE						
Maximum Speed	MPH					
Between Mileposts						
MP 100.9 and 0.0						
(Except as Below)	60					
100.6 (X)	40					
97.4 and 97.3	50					
78.2 and 77.8	25					
77.8 and 77.5	15+					
75.6 and 71.9	30+					
65.4 and 65.1	50					
51.6 and 49.4	50					
49.0 and 47.5	25					
47.5 and 31.0	50					
25.7 and 25.4	50					
0.4 and 0.0	40					
•						

POISION (<i>1030)</i>					
SI-03 OTHER SPEE	D RESTRICTIONS					
Maximum Speed	Maximum Speed					
1. Thru Sidings Mumford (CP)	* Turnouts		40			
	• • • • • • • • • • • • • • • • • • • •					
_			10			
2. Dual Control CP H211	Switch Turnout		40			
3. Misc. Speed R						
Valley Jct.	thru Trk.1&2		25			
SI-04 MAIN TRACK D	ESIGNATIONS - N	lone.				
SI-05 MILEPOST EQ	IATIONS - None					
SI-06 DTC BLOCK LI	MITS - None.					
SI-07 ITEM 13 TRAIN	DEFECT DETECT	rors				
(#) 94.5	(#) 32.4					
(#) 85.4	(#) 13.7	į				
(#) 68.1						
% 62. 7						
(#) 52.9						
SI-08 RULES ITEMS	- None.	,				
SI-09 FRA EXCEPTE	D TRACKS - None					
SI-10 BUSINESS TRA	CKS	_	_			

Trook Nome

Track Name	MP	STA. #'S
Sand Hill	86.7	BV087
Young Bros. S	82.0	
Indpark	80.3	BV079
Bryan Ind.Trks	77.4	BV078
Stoneham	36.5	BV037
Chandler Spur N	35.2	BV035
Magnolia	22.1	BV022
Dubrook	2.4	
Frontier	2.0	
Sunbelt Materials	1.0	
Campbell Ready Mix	0.8	

SI-11 INDUSTRIAL LEADS - None.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: 158 Tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

Northward movement thru siding Mumford connects to Flatonia Subdivision at East Mumford (CP Q093). Young Brothers (MP 82) Do not operate locomotives beyond the clearance signs posted on structure. Do not shove tank cars under the overhead unloading facility.

GLIDDEN SUBDIVISION (0628)

30			<u> </u>	שטט	<u>:N 5</u>
-			Radio Display:		
			Harrisburg Jct. to T&NO Jct.: 1717 - (*63)	,	
			At T&NO Jct: 4444 -(*51)		
			T&NO Jct to Flatonia: 3737 -(*55)		
Mile	Rule	СР	WEST EAST	Sta.	Siding
Post	6.3	#'s	▼ STATIONS ▲	#'s	Feet
1.2	CTC	SA001	HARRISBURG JCT. T	SO000	_
1.2	CIC	SAUUT	(0.3)	00000	
1,5		SA002	KATY NECK	_	
,,,,		******	(0.1) (X)UP(M)		
1.6		SA003	TOWER 30	SO001	
			(3.0) (X)UP(M)		
4.6		SA005	T&NO JCT.	B 367	
			(4.5) (X)BNSF(M)		
9.1		SA009	PIERCE JCT.	AE007	
			(0.1)		
9.2		SA010	(X)UP(M)		
		0.040	(0.0)	SO009	6341
9.2		SA010	STELLA !	20009	6341
10.6		SA011	(2.1)		
11.3			(1.3)		1
12.6		SA012	WEST JCT. (TRK.2)	S0011	
12.0		CHICKE	(5.8)		
12.9		SA013	WEST JCT. (TRK.1)		
			(4.4)		
17.3		SA017	MISSOURI CITY !	SO017	6236
18.8		SA019	(7.6)		L
24.9		SA025	SUGAR LAND	AG033	13920
27.7		SA028	(4.1)		L
29.0		SA029	HARLEM !	SO028	6477
30.3		SA030	(7.2)		
36.2		SA035	CP SA035		
36.3		SA036	(0.1) B	SO036	_
30.3		SAUSO	(0.1) (X)BNSF(M)	30030	
36.4		SA036	ROSENBERG !	SO037	10587
38.4		1	(10.9)	I	I
47.3	l	SA047	EAST BERNARD !	SO048	8731
49.4		SA049	(14.2)	L .	
61.5	1	SA061	LISSIE !	SO061	8700
63.3		SA063	(6.8)		
68.3		SA068	EAGLE LAKE JCT.	SO068	
	I		(1.0)		15515
69.3	1	SA069	EAGLE LAKE BT!	SO069	10016
71.3	Į	SA071		00000	16400
86.5		SA087		SO086	16100
89.3 99.0	ł	SA089 SA099	` '	SO098	10779
101.0		SA101		0.0000	10/13
119.6	1	SA120		SO119	9597
120.0	4	SA120	(0.4) (X)UP(M)		
			(118.8)		_
1			(10.0)		

SI-01 MAIN TRACK AUTHORITY

CTC Between MP 1.2 and MP 120.0

KATY NECK-CTC in effect on all connecting tracks between Galveston Subdiv. (PTRA Conn) to Glidden Subdiv. and Strang Subdiv (Manchester Jct.).

SI-02 MAXIMUM SPEED TABLE		
Maximum Speed	M	PH
Between Mileposts		
1.2 and 120.0	PSGR	FRT
(Except as Below)		60
1.2 and 1.7		10
1.7 and 12.6		20
19.0 and 21.8	. 45	45
21.8 and 24.5	. 60	60
24.5 and 24.9	. 45	45
24.9 and 32.6	. 60	60
32.6 and 36.8	. 50	40
80.7 and 81.9	. 60	55
81.9 and 82.5	. 55	55
82.5 and 84.1	. 65	55
84.1 and 85.5	. 30+	30+
85.5 and 90.3	. 40	40
90.3 and 91.5	. 60	55
91.5 and 98.2	. 60	60
98.2 and 99.3		35
101.8 and 106.8		55
106.8 and 108.4		55
108.4 and 111.6		60
118.9 and 120.0		45+
120.0 (X)		25
120.0 (42)		

SI-03 OTHER SPEED RESTRICTIONS	
Maximum Speed	MPH
1. Thru Sidings & Turnouts Stella, Glidden Through west crossover between siding	
and main track Flatonia (MP120.0) Through turnout east end Flatonia from main track to siding	
2. Dual Control Switch Turnouts CP SA012, CP SA013	
Lavaca Sub. within interlocking (MP120.0)	20
3. Misc. Speed Restrictions Schulenburg-BWI Spur Trk KATY NECK: All connecting tracks except	5
main track	10
SI-04 MAIN TRACK DESIGNATIONS - None.	

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN	DEFECT DETECTORS
(#) 15.6	(#) 57.2
(#) 28.1	(#) 75.7
& 30.3	& 81.4
& 34.5	& 86.0
(#) 42.5	(#) 93.9
% 47.4	(#) 109.5

SI-08 RULES ITEMS

Rule 1.45-TTD Territories: TTD-3 - Harrisburg Jct. to T&NO Jct.; TTD-2 - At T&NO Jct.

Rule 6.32.6 Houston: City ordinance requires that a public crossing which is blocked by a stopped train must be opened within FIVE minutes, unless no vehicle or pedestrian is waiting at the crossing. This ordinance will apply between Harrisburg Jct. and Rosenberg.

Rule 9.12.3-CP SA010: When signal governing movement through interlocking limits displays a Stop indication, contact the train dispatcher. In addition, if governing signal still displays a Stop indication, comply with the instructions in the time release box.

Rule 10.3 Track and time rules apply within manual interlocking limits at the following control points: SA002, SA003, SA005, SA036 and SA120. Track and Time issued by control operator at SA120.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Stafford TXI	19.0	
Stafford Greenbrier E	19.8	SO020
Stafford Furman Lead E	20.1	SO020
Hines Lead W	22.7	
Sugar Land Yard Lead E	24.8	S0023
Richmond W	33.7	
Rosenberg House Track W	36.3	SO037
Home Lumber E	36.9	
Albis W	37.0	
Martin Marietta Mtls E	37.7	
Old E Bernard Runaround	52.5	SO048
Colo. County Rice E	64.2	
Eagle Lake House Track E	68.3	SO069
A & K Spur	67.8	
Ramsey	74.0	SO074
Alleyton E	80.5	SO077
Schulenburg W	L07.1	

SI-11 INDUSTRIAL LEADS

Columbia Tap Industrial Lead: Off main track at CP SA010 (MP 9.2) northward 3.0 miles. Movement to or from Popp Industrial Lead-interlocking is a $(X) \cup P(A)$.

Popp Industrial Lead: Off main track at Pierce Jct. Southward from MP 0.0 to (X)BNSF(A) at MP 12.8. Maximum speed 20 MPH. Radio Display 2424. Crew member must precede movement and provide warning to traffic at BFI road crossing (MP 8) unless warning devices have been operating long enough to provide warning and crossing gates, if equipped, are fully lowered. Maximum gross weight: 143 tons.

Business Tracks MP	Sta.#'s
Myrtle0.0	AE008
Klein Industrial	
Interpac	AE010
Witco Co 6.5	AE013
Fresno	AE016
Arcola12.1	AE019

HL&P Coal Industrial Lead: Off Popp Ind. Lead at MP 12.5 southward to Smithers Lake (AE029) at MP 22.5. Maximum speed 20 MPH except 5 MPH in plant beginning at Lockwood Bypass Road. Use Radio Display 7272 and do not pass Lockwood bypass Road without permission from HL&P control room operator.

Maximum gross weight - 143 tons.

Arenal Industrial Lead: Eagle Lake - MP 0.0 (S0068) to Arenal (LT104) 11.1 miles. Pioneer Plant, Arenal, and all tracks west of the runaround switch - 5 MPH.
Business tracks at Stallings-LT102 (MP 3.2);

Business tracks at Stallings-LT102 (MP 3.2); Arenal (MP 9.6). Trains and engines prohibited on South track Arenal.

Spence Industrial Lead: Spence Jct. (MP 11.3); connects to Terminal Subdiv.(Trk.2) at MP 374.8.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: 158 Tons.

Freight trains more than 132 TOPB must not exceed 45 MPH

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

Six-axle Units must not be operated on Armco Spur (MP106.9), Weimar Team (MP 99.1), Wye Track Eagle Lake or on any industry track except: Lissie MP 64.2 - Yd 52, Trk. 779; Rosenberg MP 37.5 - Yd 52. Trk. 750; Hines Lead MP 22.5 - Yd 52, Trk. 761; Stafford MP 19.0 - Yd 52, Trk. 753 (TXI).

PORT LAVACA SUBDIVISION (0637)

Mile Post	Rule 6.3	CP #'s	Radio Display: Flatonia to Port Lavaca: 3737 -(*55) SOUTH NORTH STATIONS	Sta. #'s	Siding Feet
102.0	CTC	SA120	FLATONIA T (26.3) (X)UP(M)	SO119	
75.7	DTC		ADEL (3.6)	FL152	9416
72.1			YOAKUM (17.0)	FL155	
55.1			CUERO (13.9)	FL172	
41.2			THOMASTON (13.4)	FL186	8100
27.8			VICTORIA BTY (12.8)	BM014	Yard
14.2	CTC	H224	PLACEDO (X)UP(M)	B 224	

(87.8)

SI-01 MAIN TRACK AUTHORITY

DTC Between MP 101.8 and MP 28.0;

MP 26.6 and MP 14.2.

Yard Limits Between: MP 28.0 and MP 26.6.

SI-02 MAXIMUM SPEED TABLE

OI-OF HIVANIHO	IN OI LLL	INDLE	
Maximum Spe	eed		MPH
Between M	ileposts		
102.0 and	14.2		
(Except as	s Below)		40
102.0 (X)			20
102.0 and	101.8		20
83.6 and	83.0		30+
73.5 and	70.8		20+
55.6 and	55.2		20
27.0 and	26.8		10
26.8 and	24.4		20
14.5 and	14.2		10

SI-03 OTHER SPEED RESTRICTIONS

of to official contractions	
Maximum Speed	MPH
1. Thru Sidings & Turnouts Adel and Thomaston	10
2. Dual Control Switch Turnouts Connecting track and turnouts to Glidden Subdiv. within interlocking (National Control of	
3. Misc. Speed Restrictions (No Exception	s.)

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILEPOST EQUATIONS

MP 102.0 = MP 120.0 on Glidden Subdiv.

SI-06 DTC BLOCK LIMITS

NORTH 101.8 99.3 92.8 85.4 76.7 74.8 61.0 52.0	BLOCK NAME	SOUTH	NORTH	BLOCK NAME	SOUTH
101.8	Flatonia	99.3	42.1	Thomaston	40.6
99.3	Moulton	92.8	40.6	Nursery	35.0
92.8	Shiner	85.4	35.0	Dupre	28.0
85.4	Midway	76.7	26.6	Victoria	17.5
76.7	Adel	74.8	17.5	Placedo	14.2
74.8	Yoakum	61.0			
61.0	Edgar	52.0			
52.0	Cuero	42.1			

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

##	97.5 87.3 68.8	# % (#)	38.5 32.5 19.9		
#	58.8	(117)	10.0	'	
-86	51.7	i			

SI-08 RULES ITEMS

Rule 7.10, Yoakum: Unloading equipment on west side of track at Hancor presents close clearance to employee riding side of car. Do not ride west side of car past Hancor gate.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Moulton	93.8	FL105
Shiner	83.4	FL116

SI-11 INDUSTRIAL LEADS

Port Lavaca Industrial Lead: Off main track at CP H224; Placedo (MP 14.2) to Port Lavaca (MP 0.0) (FL226). Rule 6.32.2: Crossing protection out of service at the following locations between Port Lavaca and Placedo:

Austin Street, MP 0.12; Main Street, MP 0.37; Half League Road, MP 0.65; FM 1090, MP 1.27. Do not exceed 5 MPH over these crossings.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: Flatonia to Victoria-143

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

Southward trains that are to tie up in vicinity of Moulton, MP 93.8, must stop at Church Street near county precinct barn if possible to provide carryall access to the train.

BRYAN SUBDIVISION (0617)

			Radio Display: Hearne to Bryan Jct8989		
Mile Post	Rule 6.3	CP #'s	SOUTH NORTH ▼ STATIONS ▲	Sta. #'s	Siding Feet
120.7	YL ABS		HEARNE BTY (3.3)	AX171	
117.4	TWC ABS		WEST YL (18.1)		
99.3			(X)UP(A) (2.3)		
97.0		Q075	BRYAN JĈŤ.	BV075	

(23.7)

SI-01 MAIN TRACK AUTHORITY

TWC Between MP 117.4 and MP 97.0.

Yard Limits Between MP 120.7 and MP 117.4.

ABS Between MP 120.7 andMP 97.0.

SI-02 MAXIMUM SPEED TABLE

Maximum Speed	MPH
Between Mileposts 120.7 and 97.0	
(Except as Below)	25
120.7 and 118.6	20

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed

MPH

- 1. Thru Sidings & Turnouts (No Exceptions.)
- 2. Dual Control Switch Turnouts (No Exceptions.)
- 3. Misc. Speed Restrictions

All Hearne yard tracks except Old

Dalsa Track..... 5

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

- (#) 112.3
- (#) 102.6

SI-08 RULES ITEMS

Rule 6.32.2 Unless signal 1014, approaching Bryan, displays a green aspect southward trains with more than 3,000 ft. will stop and communicate with the Navasota Subdiv. train dispatcher before proceeding to avoid blocking crossing between this signal and beginning of CTC.

Rule 10.1 CTC in effect within interlocking limits at the north end of Hearne yard (Ennis Subdiv).

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Benchley	106.0	BV084
Bryan Industry Park	104.5	
Producers CO-OP		

SI-11 INDUSTRIAL LEADS - None.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: 158 Tons.

CI_12	TDAIN	MAKELID	RESTRICTIONS	Mana
31-13	11/2/114	MINIC-OL	CHOLLOW	- None.

SI-14 MISCELLANEOUS INSTRUCTIONS - None.

ANGLETON SUBDIVISION (0550)

	ANGLEIUN				
			Radio Display: Algoa to Bloomington -2020		
Mile	Rule	CP	SOUTH NORTH	Sta.	Siding
Post	6.3	#'s	▼ STATIONS ▲	#'s	Feet
343.1	CTC		ALGOA X	В 343	
			(0.3)		
342:8			BROWNIE T	B 342	10025
341.2		H341	(7.4)		
333.8		H334	LIVERPOOL !	B 333	7631
332.2		H332	(8.3)		
325.5		H325	GLENN !	B 323	8319
323.8	<u> </u>	H323	(5.4)		
320.1		H320	ANGLETON BT	B 321	Yard
318.0		H318	(4.6)		
315.5		H315	CP H315 (H0)		
	1 !		(6.9)		
308.6		H309	BRAZORIA !	B 309	7642
307.0	•	H307	(3.1)		
305.5			SAN BERNARD RIV. (M)D	B 306	
	•		(4.3)		
301.2	•	H301	SWEENY	B 301	Yard
300.0		H300	(8.1)		
293.1		H293	ALLENHURST !	B 292	7785
291.5	•	H291	(9.0)		
284.1		H284	(X)BNSF(M)		
			(0.6)		
283.5	•	H283	BAY CITY BT	B 284	5655
282.3	•	H282	(8.1)		
275.4	1 1	H275	BUCKEYE TI	B 275	8266
273.6	1	H274	(10.5)		
264.9	i !	H265	BLESSING	B 265	7801
263.3	!!	H263	(15.0)		
249.9	i	H250	LAWARD !	B 250	7760
248.3		H248	(5.5)		
244.4	1		LOLITA (PCN CONN.)	B 245	
			(4.1)		
240.3	i	H240	VANDERBILT	B 240	6680
238.6		H239	(9.9)		
230.4	1	H230	KEERAN	B 234	5686
229.3		H229	(6.3)		
224.1	1	H224	PLACEDO	B 224	
iI			(3.1) (X)UP(M)		l
221.0	1 !	H221	BLOOMINGTON BT	B 219	Yard
4		_	-		

(122.1)

SI-01 MAIN TRACK AUTHORITY

CTC Between MP 343.1 and MP 221.0.

SI-02 MAXIMUM SPEED TABLE Maximum Speed Between Mileposts	MPH	
343.1 and 221.0		
(Except as Below)	. 50	
343.3 and 342.9	. 25	
320.3 and 318.6	. 20	
309.6 and 308.2	. 25	
305.6 and 305.5	. 25	
285.5 and 283.4	. 30+	
277.0 and 276.5	. 25	
234.3 and 234.0	. 25	

SI-03 OTHER SPEED RESTRICTIONS	
Maximum Speed	MPH
1. Thru Sidings & Turnouts (No Exception	s.)
2. Dual Control Switch Turnouts (No Exce	ptions.)
3. Misc. Speed Restrictions Angleton Wye North Leg	10

Angleton Wye South Leg.....

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILEPOST EQUATIONS

BNSF 24.3 = UP 343.1

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN	DEFECT DETECTORS
(#) 339.4	(#) 262.0
(#) 330.0	(#) 246.8
(#) 314.0	(#) 236.3
(#) 303.6	(#) 226.9
(#) 295.5	
(#) 279.0	

SI-08 RULES ITEMS

Rule 1.14 Operation on BNSF RR between T&NO Jct. and Algoa. be governed by General Code of Operating Rules and BNSF Timetable and Special Instructions. Trains operating between T&NO Jct. and Algoa must be in possession of BNSF track warrants and track bulletins.

Northward UP trains passing Bloomington enroute to Houston via BNSF between Algoa and T&NO Jct. will obtain a BNSF track warrant and bulletins at Bloomington instead of Angleton unless instructed otherwise by UP or BNSF train dispatcher.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS	
Track Name MP	STA. #'S
Formosa Plastics247.5	в 247
Chocolate Bayou Spur335.6	в 336
Danbury327.3	В 327
Pan American Petroleum Spur N298.5	B 299
Abercrombie N297.5	В 297
Bonus Crop Fertilizer S290.5	
Celanese Storage277.3	в 277
Monsanto Storage	

SI-11 INDUSTRIAL LEADS

Freeport Industrial Lead: between Angleton (MP 0.0) southward to Freeport (MP 17.0). Maximum speed is 20 MPH except: MP 10.3 to MP 15.6 - do not exceed 10 MPH; lead tracks at Midway, Nalco, Oyster Creek and Shintech - do not exceed 5 MPH; MP 15.6 to end of track do not exceed 5 MPH. Southward movements must contact Freeport Yard Office before passing Hoskins (MP 11.4). Max. Gross Weight: - 143 Tons.

Business Tracks	MP	Sta.#'s
Clute	9.5	BH008
Hoskins	11.4	BH006
Freeport	15:4	BH000
Bridge (M)DS	15.6	

Monsanto Industrial Lead: Off main track at MP 335.6, 5.6 miles long. Maximum speed 15 MPH except 10 MPH between MP 3.0 and MP 5.0.

Phillips Refinery Industrial Lead: Off main track
at MP 297.5, 2.8 miles long.

Celanese Industrial Lead: Off main track at MP
277.4, 3.7 miles long.

Victoria Industrial Lead: between Bloomington (MP 0.0) and Victoria (MP 12).Maximum speed is 10 MPH MP 0.0 to MP 5.0; 20 MPH MP 5.0 to MP 12.0.

Business Tracks	MP	Sta.#'s
Dernal	4.2	BM004
Willgrow	5.0	
Victoria Nav. Dist	5.1	
Victoria	12.0	BM014

Seadrift Industrial Lead: between Bloomington (MP 0.0) and Long Mott (MP 14.0). Maximum speed is 20 MPH except between MP 12.0 and MP 14.0 do not exceed 10 MPH.

Business Tracks	MP	Sta.#'s
BP Chemical	5.6	
Green Lake	10.3	BK010
North Seadrift	12.5	BK012
Long Mott	14.0	BK014

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: $T\&NO\ Jct(BNSF)$ to Angleton-143 Tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

Angleton Wye Tracks: Movements must not be made from the South Leg of the Wye at Angleton directly into the H&BV Storage Tracks. Movement must first be made southward on the Freeport Industrial Lead, then back north on the North Leg of the Wye. Likewise, movements must not be made from the H&BV Storage Tracks directly into the South Leg of the Wye. Movement must first be made northward on the North Leg of the Wye, then back south on the Freeport Lead.

BROWNSVILLE SUBDIVISION (0542)

			Radio Display: Bloomington to Brownsville -2020		
Mile	Rule	СР	SOUTH NORTH	Sta.	Siding
		#'s		#'s	Feet
Post	6.3	#5	▼ STATIONS ▲		
221.0	CTC	H221	BLOOMINGTON BT	B 219	Yard
219.1		H219	(3.1)		
216.0			BARGE CANAL (M)D		
			(10.0)		
206.0		H206	INARI	B 205	7667
204.4		H205	(12.6)		
193.4	TWC		GRETA	B 193	7252
			(12.5)		
180.8			WOODSBORO	B 180	6392
			(18.8)		
162.0	ČTĆ	J162	SINTON JCT	B 163	
102.0	0.0	o ion	(0.8) (X)UP(A)		
161.2		J161	SINTON	B 162	11004
159.0		J159	(4.5)	5 .52	,,,,,,
156.4		J156	CP J156 (HO)		
130.4		3130	C) 1/30 (1/0)		
154.6		J155	ODEM TY	B 155	Yard
104.0		0,00	(0.1)	B 100	1,4.4
154.5	TWC		(X)UP(S)		-
154.5	TVVC		(13.1)		
141.4			ROBSTOWN JCT.	8 141	7116
141.4			(23.0) (X)TM(A)	0 171	1110
118.4			KINGSVILLE BY	B 119	Yard
110.4			(20.8)	פווט	Talu
97.6			SARITA	B 098	5168
97.0				D 030	5100
77.0			(20.6) ARMSTRONG	B 077	7456
77.0				ווטם	7400
67.0			(9.4) NORIAS	B 068	4496
67.6			-	8 000	4490
40.1			(22.7)	0.046	E700
48.1			, RAYMONDVILLE	B 046	5730
0- 6			(22.5)	D.005	
25.6			HARLINGEN BTY	B 025	Yard
			(6.6)		
19.0		ŀ	SAN BENITO	B 019	
			(18.3)		
0.7	YL	1	BROWNSVILLE BY	B 000	Yard
		L		<u> </u>	L

(220.3)

SI-01 MAIN TRACK AUTHORITY

CTC Between MP 221.0 and MP 204.4; MP 162.0 and MP 154.6.

TWC Between MP 204.4 and MP 162.0;

MP 153.0 and MP 6.0.

Yard Limits Between MP 154.6 and MP 153.0;

MP 120.0 and MP 114.9;

MP 28.2 and MP 22.2;

MP 6.0 and End of track .

Maximum Coord	
Maximum Speed	MPH
Between Mileposts	١
221.0 and 204.3	
(Except as Below)	
216.0 and 215.3	. 35
Between Mileposts 204.3 and 0.7	
(Except as Below)	. 49
204.3 and 186.8	
186.8 and 184.9	
184.9 and 170.3	
170.0 and 162.2	. 40
162.2 and 161.6	. 20
161.6 and 155.1	. 40
155.1 and 154.5	. 20
141.5 and 141.4	. 25
132.1 and 131.5	. 20+
125.6 and 124.8	
48.0 and 45.4	. 35
42.2 and 41.4	
22.1 and 18.0	. 35+
Z. Dual CONTROL SWITCH TURNOUTS.	
Dual Control Switch Turnouts. CP J155	
CP J155	
CP J155	
CP J155	
CP J155	
CP J155	
CP J155	
CP J155	
CP J155	
CP J155	
CP J155	
CP J155. 3. Misc. Speed Restrictions (No Excelling Si-04 MAIN TRACK DESIGNATIONS - None. SI-05 MILEPOST EQUATIONS - None. SI-06 DTC BLOCK LIMITS - None. SI-07 ITEM 13 TRAIN DEFECT DETECTORS (#) 209.9 (#) 189.7 (#) 178.9 (#) 167.5 (#) 148.5 (#) 134.2	
CP J155	
CP J155. 3. Misc. Speed Restrictions (No Excession Si-04 Main TRACK DESIGNATIONS - None. SI-05 MILEPOST EQUATIONS - None. SI-06 DTC BLOCK LIMITS - None. SI-07 ITEM 13 TRAIN DEFECT DETECTORS (#) 209.9 (#) 189.7 (#) 178.9 (#) 167.5 (#) 148.5 (#) 134.2 SI-08 RULES ITEMS - None.	
CP J155 3. Misc. Speed Restrictions (No Excellent Si-04 MAIN TRACK DESIGNATIONS - None. SI-05 MILEPOST EQUATIONS - None. SI-06 DTC BLOCK LIMITS - None. SI-07 ITEM 13 TRAIN DEFECT DETECTORS (#) 209.9 (#) 189.7 (#) 178.9 (#) 167.5 (#) 148.5 (#) 134.2 SI-08 RULES ITEMS - None. SI-09 FRA EXCEPTED TRACKS - None.	ptions.) MP STA.#'S
CP J155	MP STA.#'S
CP J155. 3. Misc. Speed Restrictions (No Excession Si-04 Main TRACK DESIGNATIONS - None. SI-05 MILEPOST EQUATIONS - None. SI-06 DTC BLOCK LIMITS - None. SI-07 ITEM 13 TRAIN DEFECT DETECTORS (#) 209.9 (#) 189.7 (#) 178.9 (#) 167.5 (#) 148.5 (#) 134.2 SI-08 RULES ITEMS - None. SI-09 FRA EXCEPTED TRACKS - None. SI-10 BUSINESS TRACKS Track Name McFaddin S. Refugio S. Cranell S.	MP STA.#'S .209.4 B 209 .186.0 B 186 .173.6 B 174
CP J155. 3. Misc. Speed Restrictions (No Excession Si-04 Main TRACK DESIGNATIONS - None. SI-05 MILEPOST EQUATIONS - None. SI-06 DTC BLOCK LIMITS - None. SI-07 ITEM 13 TRAIN DEFECT DETECTORS (#) 209.9 (#) 189.7 (#) 178.9 (#) 167.5 (#) 148.5 (#) 134.2 SI-08 RULES ITEMS - None. SI-09 FRA EXCEPTED TRACKS - None. SI-10 BUSINESS TRACKS Track Name McFaddin S Refugio S Corpus Christi Filtration S	MP STA.#S .209.4 B 209 .186.0 B 186 .173.6 B 174 .147.3
CP J155. 3. Misc. Speed Restrictions (No Excession Si-04 Main TRACK DESIGNATIONS - None. SI-05 MILEPOST EQUATIONS - None. SI-06 DTC BLOCK LIMITS - None. SI-07 ITEM 13 TRAIN DEFECT DETECTORS (#) 209.9 (#) 189.7 (#) 178.9 (#) 167.5 (#) 148.5 (#) 134.2 SI-08 RULES ITEMS - None. SI-09 FRA EXCEPTED TRACKS - None. SI-10 BUSINESS TRACKS Track Name McFaddin S. Refugio S. Cranell S.	MP STA.#'S .209.4 B 209 .186.0 B 186 .173.6 B 174 .147.3

 Driscoll
 132.1
 B 132

 Bishop
 124.9
 B 125

 Chemcel
 122.8
 B 123

 Ricardo
 112.0
 B 112

 Lyford S
 41.4
 B 041

 Sebastian N
 36.9
 .

 Russelltown
 14.1
 B 014

SI-11 INDUSTRIAL LEADS

Santa Rosa Industrial Lead MP 0.0 (Harlingen Jct.) westward to MP 11.5 (Santa Rosa), 11.5 miles. All tracks MP 2.6 to MP 10.5 are FRA Excepted tracks.

Business Tracks	MP	Sta.#'s
Rogers Lacy	 10.6	BB042
Santa Rosa	 11.5	BB039

Mission Industrial Lead: Harlingen from MP 0.0 to MP 1.0. FRA Excepted track from MP 1.0 to end of track.

Brownsville Port Industrial Lead: 7.9 miles long, MP 0.0 to MP 0.5 - do not exceed 5 MPH. When operating on Brownsville and Rio Grande International RR, be governed by its timetable and special instructions.

SI-12 TONNAGE RESTRICTIONS/TPOB

Max. Gross Weight: Odem to Brownsville - 143 Tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

Trains and engines operating on Texas Mexican Railway at Robstown (Tex-Mex MP 145 to MP 148) be governed by General Code of Operating Rules and the following: Timetable direction MP 145 to MP 148 is west to east and Tex Mex timetable not required between these points. ABS Rules not in effect. Rule 6.14 in effect. Maximum speed - 10 MPH.

Sidings at Norias, Sarita, Raymondville and Greta equipped with derails and must not be used for meeting or passing trains unless otherwise instructed by the train dispatcher.

ROBSTOWN JCT. DUAL CONTROL SWITCH (MP 141.4): DUAL CONTROL SWITCH, NORMALLY LINED FOR SIDING TRACK MOVEMENT, OPERATED BY RADIO CONTROL FOR REVERSE SWITCH MOVEMENT BY USE OF RADIO DISPLAY-2020 AS FOLLOWS:

Authority-Trains or engines operating from Tex-Mex RR to Robstown siding must obtain authority from the Brownsville Subdivision dispatcher before operating dual control switch.

Signal Indication-Southward or Northward movements continuing on siding will activate signals to display lunar over red aspect (southbound) or lunar aspect (northbound). Southbound or Northbound movements through Tex-Mex connection will display red over lunar aspect. If the signal displays other than the desired indication, movement must stop and hand-operate switch as outlined in Rule 9.13.1.

Remote Switch Operation-To operate switch by radio for southward movement from siding to Tex-Mex connection or Northward from Tex-Mex to siding, after train has entered approach track identified by wayside sign reading "SWITCH CONTROL" press 3 # 2 1 (three, pound, two, one) on radio tone-pad or hand held encoder. Signal governing movement over switch will display red over lundar aspect. If signal governing movement over switch displays other than red over lunar, movement must stop and hand-operate switch as outlined in Rule 9.13.1. After movement clears the switch control circuit, it will return to normal position.

Speed-Do not exceed 10 MPH through turnout to or from siding and Tex-Mex RR.

NORTH SIDING SWITCH, ROBSTOWN (MP 142.2) IS A DUAL CONTROL SWITCH OPERATED BY RADIO CONTROL FOR MOVEMENT TO OR FROM SIDING TO MAIN TRACK. SOUTHWARD TRAINS APPROACHING THIS SWITCH WILL ENCOUNTER A WAYSIDE SIGN LABELED "SWITCH CONTROL" AT MP 144.1. USE RADIO DISPLAY-2020 AS FOLLOWS:

Authority-Trains or engines operating from Robstown siding to main track must obtain TWC authority from the Brownsville Subdivision dispatcher before operating the dual control switch. Movements continuing on the main track beyond the north switch must obtain TWC authority from the Brownsville Subdivision Dispatcher regardless of signal indication.

Signal Indication-Movements continuing on the main track will display green over red aspect for southbound movement and green aspect for northbound. Movements through the turnout will display red over lunar aspect for southward movement and green aspect for northward movement. If signal displays other than desired indication, movement must stop and hand-operate the switch as outlined in Rule 9.13.1.

Remote Switch Operation-For Southward or Northward movement through this switch, within 60 seconds after passing the "SWITCH CONTROL" sign, press 1 # 2 3 (one, pound, two, three). Signal governing movement over the switch will display a diverging route aspect for southward movement and a proceed aspect for northward movement. If signal displays other than the desired aspect, movement must stop and hand-operate the switch as outlined in Rule 9.13.1.

(Note: If movement is further desired to enter the Tex-Mex connection off the siding, comply with instructions for that switch within 60 seconds after entering the radio combination for the north siding switch.)

			Radio Display: Palo Alto Jct. To Harlington Jct 2020			
Mile Post	Rule 6.3	CP #'s	SOUTH NORTH ▼ STATIONS ▲		Sta. #'s	Siding Feet
0.0	YL		HARLINGEN JCT. (1.8)	Υ		
1.8	TWC		HARLINGEN E (23.6)	3Y	B 025	
25.4			PALO ALTO JCT.			

(25.4)

SI-01 MAIN TRACK AUTHORITY

TWC Between MP 3.0 and MP 25.4.

Yard Limits Between MP 0.0 and MP 3.0.

SI-02 MAXIMUM SPEED TABLE

Maximum Speed	MPH
Between Mileposts 0.0 and 25.4	
(Except as Below)	25
16.5 and 25.4	10

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed

MPH

- Thru Sidings & Turnouts (No Exceptions.)
- Dual Control Switch Turnouts (No Exceptions.)
- 3. Misc. Speed Restrictions (No Exceptions.)

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS - None.

SI-08 RULES ITEMS

Rule 6.32.1 Cars must not be kicked or dropped over the following crossing and before making movements over such crossing, a member of crew must take position to afford warning to traffic: Harlingen: Highway crossing on tracks serving Valley Co-op Mill.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Arroyo	7.6	BB025
Lacoma		
Los Fresnos		

SI-11 INDUSTRIAL LEADS

Palo Alto Industrial Lead: Palo Alto Jct. (MP 0.0) to MP 9.3. Connects to Brownsville Port Industrial Lead (MP 7.5). Maximum speed - 20 MPH except both legs of the wye connecting to Port Industrial Lead - 10 MPH. Palo Alto yard station number is BZ006.

SI-12 TONNAGE RESTRICTIONS - None.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISCELLANEOUS INSTRUCTIONS - None.

COLETO CREEK SUBDIVISION (0638)

			Radio Display: Victoria to Coleto Creek 3737 -(*55)		
Mile Post	Rule 6.3	CP #'s	SOUTH NORTH ▼ STATIONS ▲	Sta. #'s	Siding Feet
0.0	DTC		VICTORIA BTY (6.1)	BM014	
6.1			ALOE (9.7)	FL406	
15.8		, 	COLETO CREEK T	FL416	

(15.8)

\$I-01 MAIN TRACK AUTHORITY

DTC Between MP 0.9 and MP 15.8.

Yard Limits Between MP 0.0 and 0.9.

SI-02 MAXIMUM SPEED TABLE

Maximum Speed

MPH

Between Mileposts

0.0 and 15.8

25

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed

MPH

- 1. Thru Sidings & Turnouts (No Exceptions.)
- 2. Dual Control Switch Turnouts (No Exceptions.)
- 3. Misc. Speed Restrictions (No Exceptions.)

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS

NORTH BLOCK NAME SOUT

0.9 Coleto Creek 15.8

SI-07 ITEM 13 TRAIN DEFECT DETECTORS - None.

SI-08 RULES ITEMS

Rule 6.32.1 Cars must not be kicked or dropped over Hwy. 59 at Aloe. Before making movements over crossing, a crew member must take position at the crossing to afford warning to traffic.

Rule 6.32.2, Victoria: Before entering Del Mar Street, old SP yard, stop and proceed only after automatic grade crossing protection has been properly activated.

Rule 6.32.4, Victoria: Crossing Ben Jordan Street, old SP yard, must be cleared by 250 feet on each side on all tracks.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS - None.

SI-11 INDUSTRIAL LEADS - None.

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum Gross Weight: - 143 Tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

Bridge MP 0.9 Walkway out of service Wheeler Street between Victoria and Coleto Creek.

WHARTON SUBDIVISION (0631)

			Radio Display: Tower 17 to End of Track -9696			
Mile Post	Rule 6.3	CP #'s	WEST ▼ STATION	EAST	Sta. #'s	Siding Feet
0.0	CTC	SA036	TOWER 17	BY	SO036	
			(24.6)	(X)BNSF(M)		
24.6	YL		WHARTON JCT. (0.5)	TY	LT724	
25.5			WHARTON (0.3)	Υ	LT726	
25.8			END OF TRACK	Υ		

(25.8)

SI-01 MAIN TRACK AUTHORITY

Yard Limits in effect MP 0.0 and MP 25.8.

SI-02 MAXIMUM SPEED TABLE

Maximum Speed

MPH

Between Mileposts

0.0 and 25.8

(Except as Below).....

10

No Exceptions

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed

MPH

- 1. Thru Sidings & Turnouts (No Exceptions.)
- 2. Dual Control Switch Turnouts (No Exceptions.)
- 3. Misc. Speed Restrictions (No Exceptions.)

SI-04 MAIN TRACK DESIGNATIONS

Trackout of service MP 5.0 to MP 25.8.

SI-05 MILEPOST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS - None.

SI-08 RULES ITEMS

Rule 6.13: Exception- Requirement to have a track warrant and any track bulletins that effect your movement does not apply within yard limits on this subdivision.

Rule 6.20 Equipment may be tied up on track at any location on this subdivision without protection by flagman or track bulletin. Train dispatcher is relieved of requirements of Rule 6.20 on this subdivision.

Rule 15.1: Track warrants and track bulletins are not issued within yard limits on this subdivision.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track radiio		STA. #'S
McHattie	2.4	LT705
Beaslev	7.6	LT710
Kendleton	13.2	LT714
Hungerford	19.4	LT720

SI-11 INDUSTRIAL LEADS - None.

SI-12 TONNAGE RESTRICTIONS - None.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

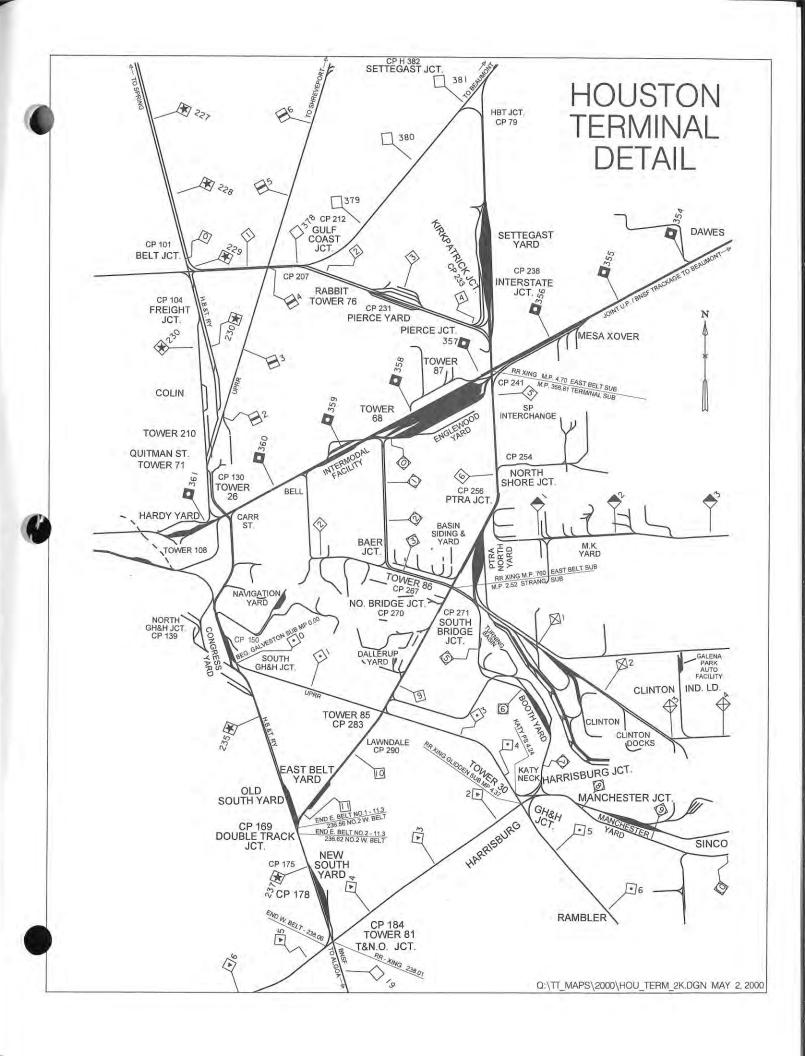
SI-14 MISC. INSTRUCTIONS

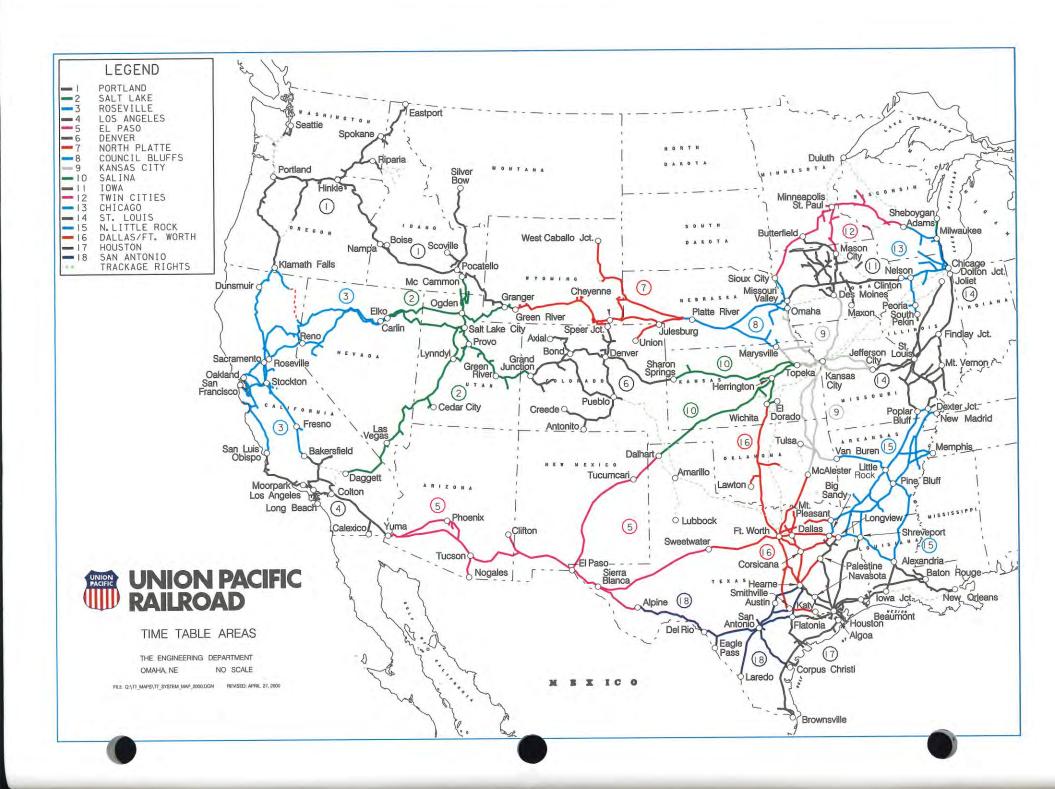
Uneven footing along track between MP 7.0 and MP 25.8.

Bridge MP 14.76: Out of service.

West end SPINS: 8026 Hungerford MP 19.4 is out of service.

Walkways out of service: on bridges MP 0.3, MP 2.31, and MP 24.9, handrails damaged on bridge MP 23.43, and handrails removed from bridge MP 24.89







SAFETY IS MY PERSONAL RESPONSIBILITY