

MASON CITY SUBDIVISION (110)

Mile Post	Rule 6.3	CP #'s	Radio Display: Mason City to Des Moines -4949		Sta. #'s	Siding Feet
			SOUTH ▼ STATIONS	NORTH ▲		
193.1	YL		MASON CITY (1.3)		Y DM136	Yard
191.8	YL ABS	U192	BEAR TRAP (0.7)	(X)IMRL(A)	Y DM137	
191.1		U191	CLEAR LAKE JCT. (0.9)	(X)ATR(M)	Y DM138	E8127
190.2	TWC ABS		FLINT (15.2)		Y DM139	W7605
175.0			SHEFFIELD (10.9)		DM154	7505
164.1			(X)UP(A) (15.9)			
148.2			ARGON (0.5)		T DM180	4191
147.7			MILLS (10.8)	(X)CCP(A)	DM181	
136.9			BUCKEYE (17.4)		DM191	8008
119.5			MCCALLSBURG (10.9)		DM209	4438
109.4	CTC	U109	NORTH NEVADA (1.8)		!	9245
107.6		U108	SOUTH NEVADA (1.1)		DM222	
106.5		U107	NORTH CHICAGO JCT. (0.5)		T DM223	
105.9	TWC ABS	U106	SOUTH CHICAGO JCT. (10.4)		T DM221	
96.7			CAMBRIDGE (18.1)		DM232	8900
77.4	CTC	U078	BROADWAY (0.5)		DM251	13000
76.9		U077	BONDURANT JCT. (2.3)		DM249	
74.6		U075	EASTON (1.0)		DM253	
73.6		U074	DES MOINES	(X)UP(M)	T DM255	Yard
(119.5)						

SI-01 MAIN TRACK AUTHORITY

ABS Between Clear Lake Jct. and CP U109; South Chicago Jct. and Broadway.
CTC Between CP U109 and CP U106; CP U078 and CP U074.
TWC Between MP 189.0 and CP U109; CP U106 and CP U078.
Yard Limits Between Mason City and MP 189.0.

SI-02 MAXIMUM SPEED TABLE

Maximum Speed	MPH
Between Mile Posts 193.1 and 73.6	
(Except as Below)	50
193.1 and 191.0	30
191.0 and 189.4	40
164.2 and 163.0	40
148.0 and 147.2	20
110.3 and 106.0	40
77.4 and 73.6	30

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed	MPH
1. Thru Sidings & Turnouts Siding McCallsburg and Argon.....	10
2. Dual Control Switch Turnouts (No Exceptions.)	
3. Misc. Speed Restrictions (No Exceptions.)	

SI-04 MAIN TRACK DESIGNATIONS - None.

SI-05 MILE POST EQUATIONS - None.

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

(#) 171.1
 (#) 152.0
 (#) 125.4
 (#) 89.6

SI-08 RULES ITEMS

Rule 8.3 Main Track Switches: No normal position for both main track switches at both ends of Flint siding.

SI-09 FRA EXCEPTED TRACKS - None.

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Hurley N.....	182.2	DM146
Hampton	163.3	DM165
Bradford	155.4	DM173
Iowa Falls	147.4	DM182
Purina	146.3	DM183
Sherman N.....	133.0	DM196
Garden City	125.4	DM203
Elkhart	86.9	DM238
Enterprise S.....	85.2	DM243
Swanwood N.....	78.6	DM250

SI-11 INDUSTRIAL LEADS

Bondurant Industrial Lead: Extends from Bondurant Jct. CP U077 MP76.8, 8.3 miles to Bondurant Sta. No. FH011 MP232.9. Loaded unit trains restricted to 75 cars.

Fort Dodge Industrial Lead: Extends from MP 77.4 (off siding) 2.2 miles to Georgia Pacific Lumber. FRA excepted track.

Rockwell Industrial Lead: Extends from Bear Trap 11.4 miles to Rockwell, Sta. No. DR011. Loaded unit trains restricted to 75 cars. At Bear Trap the junction switch is a dual control switch within interlocking limits controlled by train dispatcher. MP105.4 (X)IAT(S) Swifts. Eastside Industry Track Stop signs govern crossing with IMRL.

Alden Industrial Lead: Extends from Iowa Falls westward 5.3 miles to Alden, Sta. No. DN005 MP26.1. Loaded unit trains restricted to 25 cars. Maximum gross weight - 125 tons

Thornton Industrial Lead: Extends Southward from Flint MP 0.0 to end of track 30.0 miles to MP 30.0. Loaded unit trains restricted to 50 cars.

Business Tracks	MP	Sta.#'s
Burchinal	5.5	DD007
Swaledale	11.8	DD014
Thornton	16.5	DD018
Meservey	21.9	DD024

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: Nevada to Des Moines - 143 Tons.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

Six axle units are prohibited unless permission received from the MTM, MTO, or Corridor Manager; At Mason City on Lehigh Wye.

At Hampton Farmers Coop Fertilizer Track.

At Argon Wye Track.

At Iowa Falls Alden Spur Transfer Track.

At Cambridge elevator track except first 500 ft.

At Hampton: on wye track if unit is over 140 Tons.

Connect Clinton and Mason City Subdivisions: The Wye Tracks and Connector Track extend between the Clinton Subdivision [E. Kansas City Jct. (CP A181)/ W. Kansas City Jct. (CP A182)] and the Mason City Subdivision [North Chicago Jct. (CP U107)/South Chicago Jct. (CP U106)]. The connector track is 1.0 miles between S. Kansas City Jct. (CP A183) and W. Chicago Jct. (CP U105). ATC test loop located on connector track. CTC Rules apply. Maximum speed 30 MPH.

Northward Trains: engine consist must be back to back before passing Chicago Jct. Notify the train dispatcher if not.