

INDIANA NORTHERN RAILROAD (BRUCE BRIDGES SIGNAL SYSTEM) – SIGNAL RULES

281		DWARF		CLEAR Proceed, not exceeding posted maximum track speed.	281-J		DWARF		LIMITED APPROACH RESTRICTING Proceed, not exceeding Limited speed within interlocking limits, then proceed prepared to pass the next signal not exceeding Restricted speed.	283-D		DWARF		MEDIUM ADVANCE APPROACH Proceed, not exceeding Medium speed within interlocking limits, then proceed not exceeding Reduced speed prepared to stop at second signal.	287-B		DWARF		SLOW APPROACH SLOW Proceed, not exceeding Slow speed within interlocking limits, prepared to pass next signal not exceeding Slow speed.		
281-B		DWARF		APPROACH LIMITED Proceed, not exceeding posted maximum track speed, prepared to pass next signal not exceeding Limited speed.	282		DWARF		APPROACH MEDIUM Proceed, not exceeding posted maximum track speed, prepared to pass next signal not exceeding Medium speed.	284		DWARF		APPROACH SLOW Proceed, not exceeding posted maximum track speed, prepared to pass next signal not exceeding Slow speed.	288		DWARF		SLOW APPROACH Proceed, not exceeding Slow speed within interlocking limits, prepared to stop at the next signal.		
281-C		DWARF		LIMITED CLEAR Proceed, not exceeding Limited speed within interlocking limits, then proceed not exceeding posted maximum track speed.	282-A		DWARF		ADVANCE APPROACH Proceed, not exceeding Reduced speed, prepared to stop at second signal. Next signal block may not provide adequate braking distance between next and second signal.	284-A		DWARF		ADVANCE APPROACH SLOW Proceed, not exceeding posted maximum track speed, prepared to pass next signal not exceeding Reduced speed and to pass second signal not exceeding Slow speed.	290		DWARF		RESTRICTING Proceed, not exceeding Restricted speed, prepared to stop at any time upon sight of train or other obstruction ahead on track, until entire train is within TWC territory limits or until passing a more favorable signal indication. <i>Aspect requires Number plate and Grade plaque, as shown.</i>		
281-D		DWARF		LIMITED APPROACH Proceed, not exceeding Limited speed within interlocking limits, prepared to stop at the next signal.	282-B		DWARF		ADVANCE APPROACH MEDIUM Proceed, not exceeding posted maximum track speed, prepared to pass second signal not exceeding Medium speed.	285		DWARF		APPROACH Proceed, not exceeding posted maximum track speed, prepared to stop at next signal.	291		DWARF		STOP THEN PROCEED Stop before any part of the train passes the signal. Then proceed not exceeding Restricted speed, prepared to stop at any time upon sight of train or other obstruction on track ahead. <i>Aspect requires Number plate, as shown.</i>		
281-E		DWARF		LIMITED APPROACH LIMITED Proceed, not exceeding Limited speed within interlocking limits, then proceed prepared to pass next signal not exceeding Limited speed.	282-C		DWARF		APPROACH REDUCED Proceed, not exceeding posted maximum track speed, prepared to pass next signal displaying <i>Advance Approach</i> not exceeding Reduced speed.	285-A		DWARF		APPROACH RESTRICTING Proceed, not exceeding posted maximum track speed, prepared to pass next signal not exceeding Restricting speed.	292		DWARF		STOP Stop before any part of the train passes the signal. <i>(No Number plate)</i>		
281-F		DWARF		LIMITED APPROACH MEDIUM Proceed, not exceeding Limited speed within interlocking limits, then proceed prepared to pass next signal not exceeding Medium speed.	283		DWARF		MEDIUM CLEAR Proceed, not exceeding Medium speed within interlocking limits, then proceed not exceeding posted maximum track speed.	286		DWARF		MEDIUM APPROACH Proceed, not exceeding Medium speed within interlocking limits, prepared to stop at the next signal.	293		DWARF		STOP AND CHECK Stop before any part of the train passes the signal. Before proceeding at Restricted speed, (by Rule 290, 291 or dispatcher permission) check position of drawbridge, collision detector, spring switch, derails, gates, slide fence, or other equipment specified in Timetable.		
281-G		DWARF		LIMITED APPROACH SLOW Proceed, not exceeding Limited speed within interlocking limits, then proceed prepared to pass next signal not exceeding Slow speed.	283-A		DWARF		MEDIUM APPROACH MEDIUM Proceed, not exceeding Medium speed within interlocking limits, then proceed prepared to pass next signal not exceeding Medium speed.	286-A		DWARF		MEDIUM APPROACH RESTRICTING Proceed, not exceeding Medium speed within interlocking limits, then proceed prepared to pass the next signal not exceeding Restricted speed.	294		DWARF		DISTANT CLEAR Proceed, not exceeding posted maximum track speed, expecting a signal showing a Clear or Approach indication in one (1) mile. If stopped or delayed before next signal becomes visible, approach it with caution. <i>Aspect requires Distant plaque, as shown.</i>		
281-H		DWARF		ADVANCE APPROACH LIMITED Proceed, not exceeding posted maximum track speed, prepared to pass second signal not exceeding Limited speed.	283-B		DWARF		MEDIUM APPROACH SLOW Proceed, not exceeding Medium speed within interlocking limits, then proceed prepared to pass next signal not exceeding Slow speed.	287		DWARF		SLOW CLEAR Proceed, not exceeding Slow speed within interlocking limits, then proceed not exceeding posted maximum track speed.	294-A		DWARF		DISTANT APPROACH DIVERGING Proceed, not exceeding posted maximum track speed, expecting a signal showing a diverging Clear or Approach indication in one (1) mile. If stopped or delayed before next signal becomes visible, approach it with caution. <i>Aspect requires Distant plaque, as shown.</i>		
281-I		DWARF		LIMITED ADVANCE APPROACH Proceed, not exceeding Limited speed within interlocking limits, then proceed not exceeding Reduced speed prepared to stop at second signal.	283-C		DWARF		MEDIUM APPROACH LIMITED Proceed, not exceeding Medium speed within interlocking limits, then proceed prepared to pass next signal not exceeding Limited speed.	287-A		DWARF		SLOW APPROACH MEDIUM Proceed, not exceeding Slow speed within interlocking limits, then approach the next signal not exceeding Medium speed. Increase speed to that allowed by the the next signal, once it has become clearly visible.	294-B		DWARF		DISTANT APPROACH Proceed, not exceeding posted maximum track speed, expecting a signal showing a Stop or Restricting indication in one (1) mile, prepared to stop at that signal. <i>Aspect requires Distant plaque, as shown.</i>		
294 / 294-A / 294-B		277		277-A		294-B				294-B											
		DISTANT PLAQUE The Distant plaque marks a Distant signal. Distant signals provide advance warning of an upcoming block signal one mile ahead. They do not provide authority for train movement, and train crews are not required to log or verbally report their indications over the radio.				DOLL ARMS One or more tracks intervene between the signal and the track governed by the signal. When more than one track intervenes, the number of doll arms, with or without blue lights, is increased accordingly.				ADJACENT/BACKETTED SIGNALS The right-hand signal governs right-hand track and left-hand signal governs left-hand track.		SIGNALING SPEED LIMITS Track Speed as posted Reduced Speed 60 MPH Limited Speed 45 MPH Medium Speed 30 MPH Slow Speed 15 MPH Restricted Speed 15 MPH				DISTANT APPROACH Proceed, not exceeding posted maximum track speed, expecting a signal showing a Stop or Restricting indication in one (1) mile, prepared to stop at that signal. <i>Aspect requires Distant plaque, as shown.</i>					