

ROLLED BEAM SPANS

10-5-87

All beams and cover plates are considered main load carrying members and shall meet the longitudinal charpy v-notch test specified in Subsection 807.05

Fillet welds at flange to cover plate connections shall be QC tested by the magnetic particle method and shall be at the contractor's expense. (To be added if cover plates are used).

PLATE GIRDER SPANS

All web plates and flange plates in girder members are considered main load carrying members and shall meet the longitudinal charpy v-notch test specified in Subsection 807.05

Groove welds in these main members shall be quality control (Q.C.) tested by nondestructive testing as required by the governing specifications specified in Special Provision SP 807-5.

Fillet welds at flange to web plate connections shall be Q.C. tested by the magnetic particle method.

All quality control (Q.C.) testing is at the contractor's expense.

Do not call for SP 805-2 unless there are Test Piles in the project. Most of the time this will mean Item 805 will not have "SP &" with it when using Steel Bearing Piles. If steel piles are used without test pile, place an asterisk (*) beside the Item number and add a sub-note - "Refer to SP 807-5".