

Clarifications 003

1. For the Huron Visitor Center door 118 is calling for wood door in aluminum frame? Is this correct or should the door be aluminum.
 - a. Door 118 is to be a Wood door with aluminum frame. However the FWS would consider a wood-look aluminum door as an acceptable alternative. If it meets the STC rating of the equivalent Wooden door.
2. Can the offer due date be extended?
 - a. The offer due date has been extended to 2/10/2023.
3. Please clarify, is note 3 in addition to the 2 – 2” on the feeder schedule or change 2” to the 3”, Also per specifications all outdoor conduit, must be SCH. 80 do offerors follow per specifications or plans.

Site S101 Note 3

3	PROVIDE (2) 3" SCH 40 PVC CONDUITS WITH ROUTING AS SHOWN IN TRENCH (MIN 18" BURIAL DEPTH) FOR MAIN FEEDER FROM E/G TO AUTOMATIC TRANSFER SWITCH.
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E002 Feeder Schedule

FEEDER SCHEDULE		
FEEDER AMPS	CONDUIT AND FEEDER	FEEDING THESE DEVICES
350	2-2"C EA W/ 3#2/O,#2/ON,#3G	ATS, G1L
400	2-2"C EA W/ 3#3/O,#3/ON,#3G	NIL
400	2-2"C EA W/ 3#3/O,#3/ON	CT CABINET

- a. Schedule 40 PVC is allowable in all areas except in areas where there is vehicular traffic over the conduits which would be Schedule 80 PVC and at a greater burial depth. I believe vehicle traffic would only apply to some of the lighting conduits.
 - b. If/when there is a discrepancy between the conduit size shown on the Electrical Site Plan and the Feeder Schedule, the contractor should follow the larger conduit size. In this case, follow Electrical Site Plan ES101 Electrical keynote 3 requirements.
4. Per specifications 260534 Call for Schedule 80 PVC outside underground, plan sheet ES101 state Schedule 40
 - a. See answer within Question/response 3a.

5. Storefront Framing systems are specified in section 084113.2.03.B. Would a 450 TB assembly be acceptable?
 - a. A 2"x4 ½" storefront framing system will be accepted in lieu of a 2"x6" system, provided it meets all of the criteria listed in specification section 08 41 13 other than frame profile (such as maximum deflection, allowable stress, wind load, etc.)
6. Door #123. On the door schedule it is listed as a hollow metal door and frame. However on pg. A200 it is listed as a storefront door.
 - a. Clarification: Door #123 has been mislabeled in the Door Schedule as HM door and frame. This door and frame should be considered an aluminum storefront system, utilizing frame type 'F' and a flush aluminum panel door.
7. Storefront spec. has framing listed as a 2" x 6". On pg. A510 detail 7 shows the door framing as 2" x 4 ½"
 - a. Clarification: A 2" x 4 ½" storefront framing system will be accepted in lieu of a 2" x 6" system, provided it meets all of the criteria listed in specification section 08 41 13 other than frame profile (such as maximum deflection, allowable stress, wind load, etc.)
8. For the Storefront frame what is the finish color?
 - a. Clarification: All material finish selections were listed as 'To be selected by Owner...' – FWS to provide guidance on desired color Post Award.
9. For the fiberglass windows, what is the finish color?
 - a. Clarification: All material finish selections were listed as 'To be selected by owner...' – FWS to provide guidance on desired color Post Award.