

Bruner, Cooper & Zuck, Inc.

Stephen M. Bruner, P.E., P.L.S.

Kevan J. Cooper, P.E., P.L.S.

Gregory C. Peterson, P.E., S.E.



Civil Engineers

Structural Engineers

Land Surveyors

ADDENDUM NO. 4
TO THE
PLANS AND SPECIFICATIONS FOR
REHABILITATION OF LIFT STATIONS #1 AND #3
FOREST RIDGE SUBDIVISION
OAK RUN DEVELOPMENT
DAHINDA, IL

NOTE: Wherein this Addendum conflicts with the "Plans and Specifications", dated August 1, 2009, this Addendum shall govern.

PLANS:

1. **Sheets 5 & 6 of 6** – Add the enclosed sketch to these sheets.
2. **Sheet 5 of 6** – Add the following note:
"Furnish and install a weather-proof, fixed-mounted receptacle for plug and cord connection of a portable engine generator. Furnish and install conduit and wire as required to connect the receptacle to the "Emergency" side of an existing manual transfer switch. This receptacle, which is for Lift Station #1, shall match the manufacturer and ampere rating of an existing receptacle located at Lift Station #3. The receptacle shall be normally de-energized and shall be arranged for reverse service from the energized plug body connect to the portable engine generator."
3. **Sheet 5 of 6** – Add the following note:
Furnish and install sunlight resistant, engraved, laminated plastic sign. Mount sign where visible when facing Corn Belt electric meter. Sign shall have 3/8" tall red letters on white background. Sign shall read "PORTABLE GENERATOR MAY BE PRESENT. MANUAL TRANSFER SWITCH & GENERATOR LOCATED AT PUMP STATION 150 FT SOUTH OF METER.

GENERAL:

1. All though this addendum contains work at Lift Station #3, all work covered by Addendum #4 shall be paid for under the Bid Item "Electrical Modifications (Lift Station #1)."

NOTE: Bidders shall note in writing on the Bid Form that this Addendum has been taken into consideration, identifying same as Addendum No. 4, dated January 18, 2010.

ADDENDUM #4

OAK RUN LIFT STATIONS #1 & #3

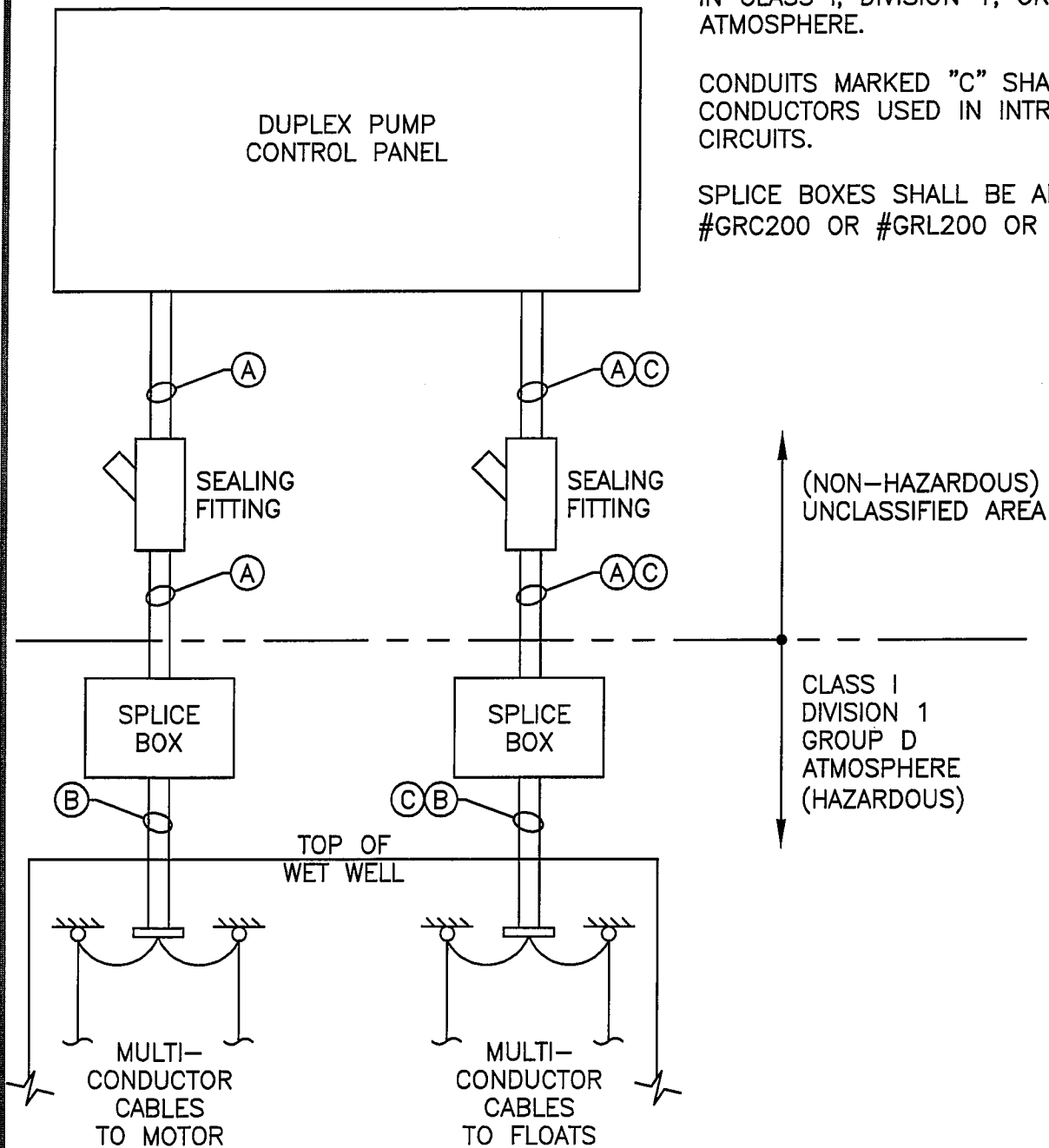
ADDENDUM #4 NOTES:

CONDUITS MARKED "A" SHALL CONTAIN ONLY SINGLE CONDUCTOR WIRES.

CONDUITS MARKED "B" SHALL CONTAIN ONLY MULTI-CONDUCTOR CABLES SUITABLE FOR USE IN CLASS I, DIVISION 1, GROUP D ATMOSPHERE.

CONDUITS MARKED "C" SHALL CONTAIN ONLY CONDUCTORS USED IN INTRINSICALLY SAFE CIRCUITS.

SPLICE BOXES SHALL BE APPLETON CATALOG #GRC200 OR #GRL200 OR EQUIVALENT.



Bruner, **C**ooper & **Z**uck, Inc.
 Consulting Engineers Structural Engineers Land Surveyors
 Phone: (309) 343-9282 188 East Simmons Street
 Fax: (309) 343-5232 Galesburg, Illinois 61401
 E-Mail: bcz@bczenengineering.com PROFESSIONAL DESIGN FIRM
 LS/PE/SE CORP. 184-002633