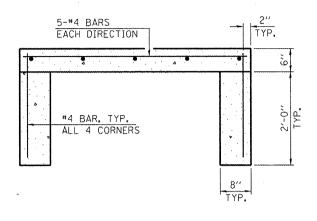


<u>PLAN</u>



SECTION A-A

1. LOCATION OF USGS STREAM GAGE HOUSE PAD TO BE DETERMINED DURING CONSTRUCTION. SEE SPECIAL PROVISION.

- 2. REINFORCEMENT BARS SHALL BE EPOXY COATED.
- 3. CONCRETE AND REINFORCEMENT FOR GAGE HOUSE PAD SHALL BE PAID FOR AS "CONCRETE STRUCTURES" AND "REINFORCEMENT BARS, EPOXY COATED".
- 4. EXCAVATION TO PLACE GAGE HOUSE PAD SHALL BE ACCORDING TO SECTION 502 OF THE STANDARD SPECIFICATIONS AND THE COST SHALL BE INCLUDED WITH "CONCRETE STRUCTURES".
- 5. USGS STREAM GAGE HOUSE WILL BE ATTACHED TO THE CONCRETE PAD WITH $\frac{1}{2}$ " CONCRETE ANCHORS.

GAGE HOUSE PAD

WHKS & CO. SPRINGFIELD, IL (217) 483-9457
ENGINEERING DESIGN FIRM #184001036 SECTION USER NAME = gjemesor DESIGNED - JAC REVISED -STATE OF ILLINOIS USGS STREAM GAGE HOUSE PAD DETAIL REVISED 542 105BR-1 CONTRACT NO. 68482 CHECKED - SDS REVISED DEPARTMENT OF TRANSPORTATION PLOT SCALE = 2:0 ':' / IN. SHEET NO. OF SHEETS STA. TO STA. SCALE: NTS REVISED PLOT DATE = 12/21/2010 DATE