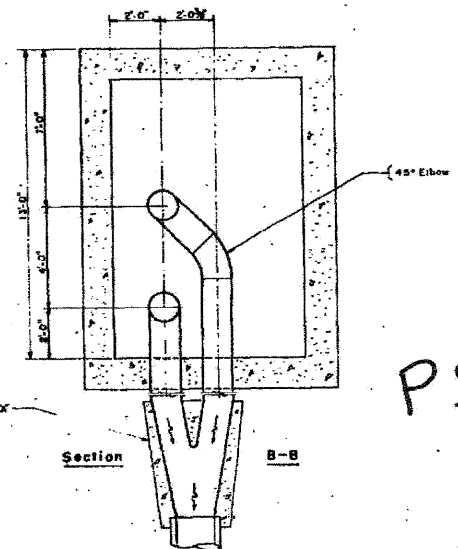
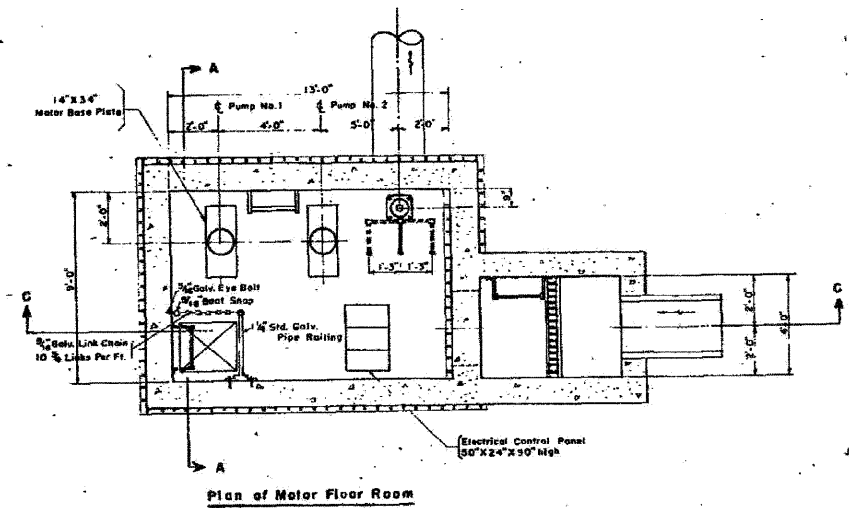
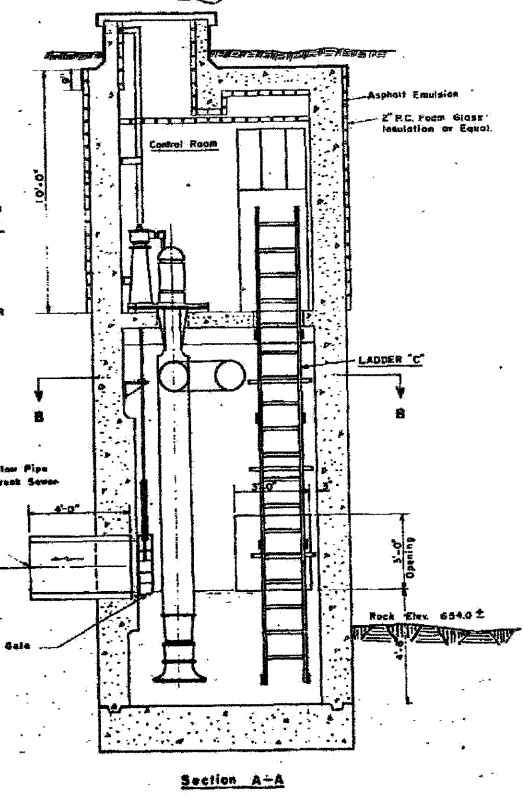
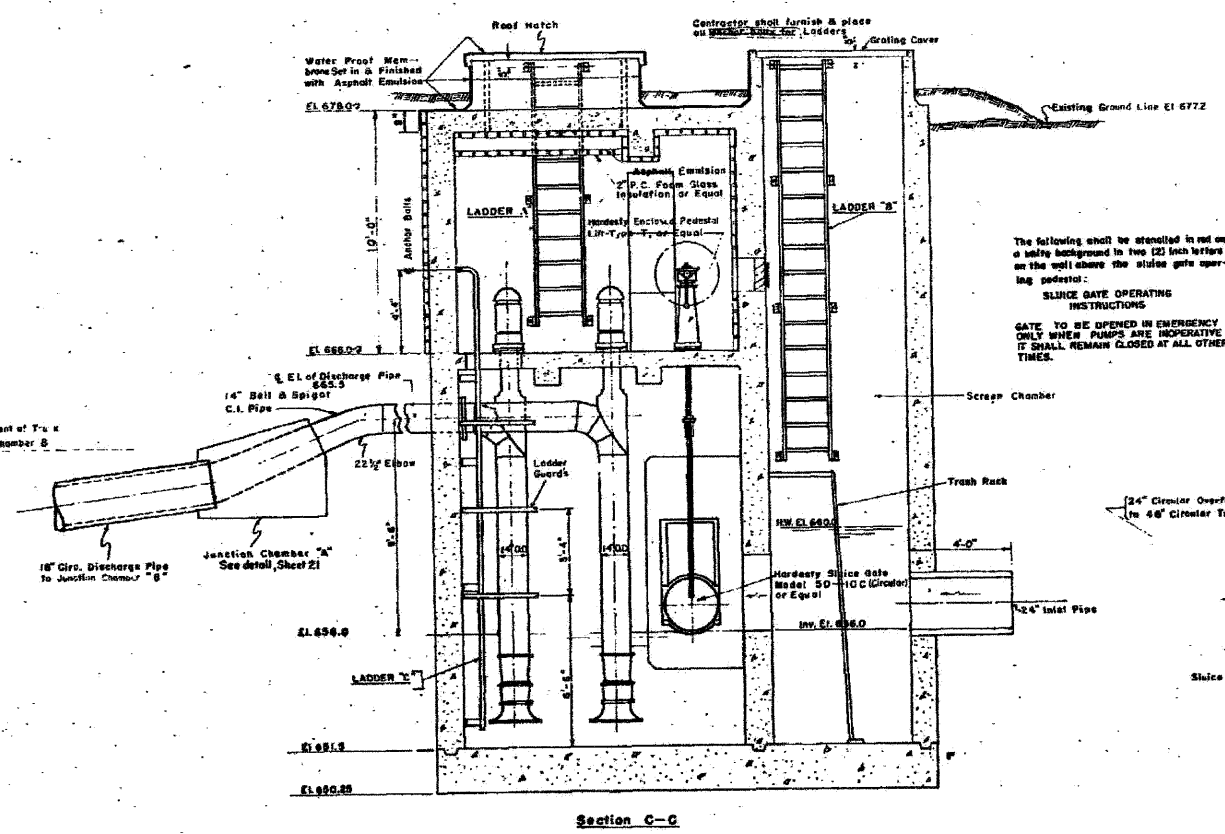


DATE: 12/21/09
 REVISED: 12/21/09
 SHEET NO. 21
 CONTRACT NO. 60652



PS 20

FOR INFORMATION ONLY



The following shall be stenciled in red on a white background in two (2) inch letters on the wall above the slide gate operating pedestal:
 SLIDE GATE OPERATING INSTRUCTIONS
 GATE TO BE OPENED IN EMERGENCY ONLY WHEN PUMPS ARE INOPERATIVE IT SHALL REMAIN CLOSED AT ALL OTHER TIMES.

NOTES:
 MATERIALS: Class "X" Concrete shall be used throughout.
 METHOD OF CONSTRUCTION: This work shall comply with Sections 12, 60 & 78 of the Standard and Supplemental Specifications unless Special Provisions shall be (1) except 2" in bottom slab. All inlet and outlet pipes and slide gates shall be set in the forms before the concrete is poured. All Construction Joints shall have copper water seals. All anchor bolts shall be set to match the holes of the equipment furnished by the contractor. The forms for hatches shall be set in place before the concrete is poured. The ball and socket cast iron pipe shall be held according to Sections 74 & 124.06 of the Specifications. Class "A" Excavation and Embankment in Rock shall conform to Section 59 of the Specifications.
 BASIS OF PAYMENT: This work will be paid for at the contract unit price for the several pay items constituting the structure and listed in the program. Items detailed on the "Miscellaneous Details" sheet will be paid for at the contract unit price per pound of structural steel except the 1/4" Wall Sill which will be paid for at the contract unit price bid per linear ft. of Cast Iron Pipe, which price shall be payment in full for furnishing and installing all material, labor, tools and incidentals necessary to complete this work.

NOT TO SCALE

COUNTY OF COOK
 DEPARTMENT OF HIGHWAYS
 CONGRESS STREET EXPRESSWAY
 PUMPING STATION
 AT STATION 45 + 20 (1/2 LEFT)
 APPROVED: [Signature]
 DATE: [Date]
 BY: [Signature]

Added Sheet 12/21/2009, LIN

FILE NAME =	DESIGNED - SGL	REVISED 12/21/2009
#FILE#	DRAWN - SGL	REVISED -
USER NAME = #USER#	CHECKED - FML	REVISED -
PLOT DATE = #DATE#	DATE - 12/2009	REVISED -

E LIN ENGINEERING, LTD.
 Consulting Engineers
 Channah, Brook Westmont, Brook

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PUMP STATION NO. 20		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
RECORD DRAWINGS		290	(3031L, ETC., 3838)RS-5	COOK	298	251C
SCALE:	SHEET NO. 1 OF 2 SHEETS	STA.	TO STA.	CONTRACT NO. 60652		
ILLINOIS FED. AID PROJECT						