



BAR	NO	SIZE	LENGTH
B	87	1/2"	15' - 0"
B1	1	1/2"	15' - 0"
B2	8	3/4"	22' - 0"
B3	32	3/4"	18' - 0"
B4	106	3/4"	5' - 9"
B5	16	3/4"	6' - 0"
B6	31	3/4"	7' - 0"
B7	8	3/4"	6' - 0"
B8	15	3/4"	4' - 0"
B9	3	3/4"	15' - 0"
B10	3	3/4"	11' - 3"
B11	128	3/4"	11' - 3"
B12	40	3/4"	11' - 3"
B13	40	3/4"	5' - 0"
B14	9	3/4"	10' - 0"
B15	38	3/4"	12' - 0"
B16	12	3/4"	8' - 0"
B17	24	3/4"	11' - 0"
B18	24	3/4"	8' - 0"
B19	12	3/4"	14' - 0"
B20	16	3/4"	10' - 0"
B21	16	3/4"	10' - 0"
B22	99	3/4"	5' - 0"
B23	11	3/4"	11' - 0"
B24	2	3/4"	8' - 0"
B25	88	3/4"	8' - 0"
B26	2	3/4"	8' - 0"
B27	102	3/4"	18' - 0"
B28	14	3/4"	12' - 0"
B29	8	3/4"	11' - 0"
B30	4	3/4"	13' - 0"
B31	27	3/4"	4' - 0"
B32	116	3/4"	6' - 0"
B33	6	3/4"	6' - 0"
B34	18	3/4"	5' - 0"
B35	4	3/4"	5' - 0"
B36	24	3/4"	3' - 0"

BILL OF MATERIAL	
Class "A" Exc.	Cu Yds. 295
Rock Exc. for Structure	Cu Yds. 30
Structural Steel	Lbs. 4210
Class "X" Concrete	Cu Yds. 912
Reinf. Bars	Lbs. 11070
1/2" Cast Iron Pipe	Lbs. 72
Sluice Gate & Floor Stand	Each

* These Dimensions to be determined by Sluice Gate and Standard L.I.P. Purchased by Contractor.

E.F. denotes Each Face
 N.F. = Near Face
 F.F. = Far Face
 O.F. = Outside Face
 I.F. = Inside Face
 T.O.P. = Top of Structure

DEPARTMENT OF TRANSPORTATION
 COUNTY OF COOK
 CONGRESS STREET PUMPING STATION
 PLAN & SECTIONS
 DRAWN: P.S.T.
 APPROVED: [Signature]

FOR INFORMATION ONLY

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 -



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCALE:	SHEET NO. 2 OF 2 SHEETS	STA.	TO STA.
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PUMP STATION NO. 20
 RECORD DRAWINGS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	(3031), ETC., 3838RS-5	COOK	298	251D
			CONTRACT NO. 60G52	
ILLINOIS FED. AID PROJECT				