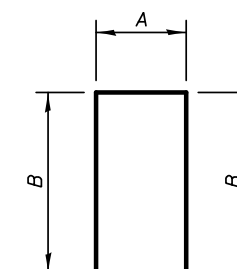


BILL OF MATERIAL

BAR	NO.	SIZE	LENGTH	SHAPE
h700(E)	42	#6	10'-6"	
h701(E)	42	#6	29'-0"	
h702(E)	8	#4	9'-7"	
h703(E)	16	#4	29'-0"	
h704(E)	10	#4	11'-7"	
h705(E)	84	#6	5'-6"	
h706(E)	5	#4	4'-10"	
h707(E)	24	#4	4'-2"	
h708(E)	5	#4	3'-6"	
h709(E)	48	#4	4'-3"	
h710(E)	16	#4	2'-10"	
h711(E)	8	#4	7'-9"	
v700(E)	52	#6	9'-8"	
v701(E)	60	#4	11'-2"	
v702(E)	6	#4	3'-10"	
Reinforcement Bars, Epoxy Coated			LB	5150

Work this sheet with sheet SA-32.

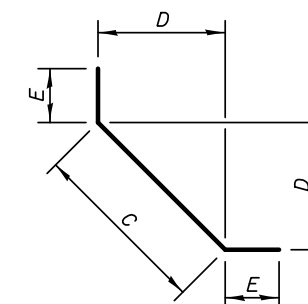
A & B DIMENSIONS



BAR	A	B
h700(E)	1'-6"	4'-6"
h702(E)	7"	4'-6"
h704(E)	1'-1"	5'-3"

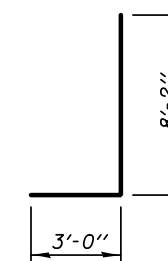
BARS h700(E), h702(E) & h704(E)

C, D & E DIMENSIONS

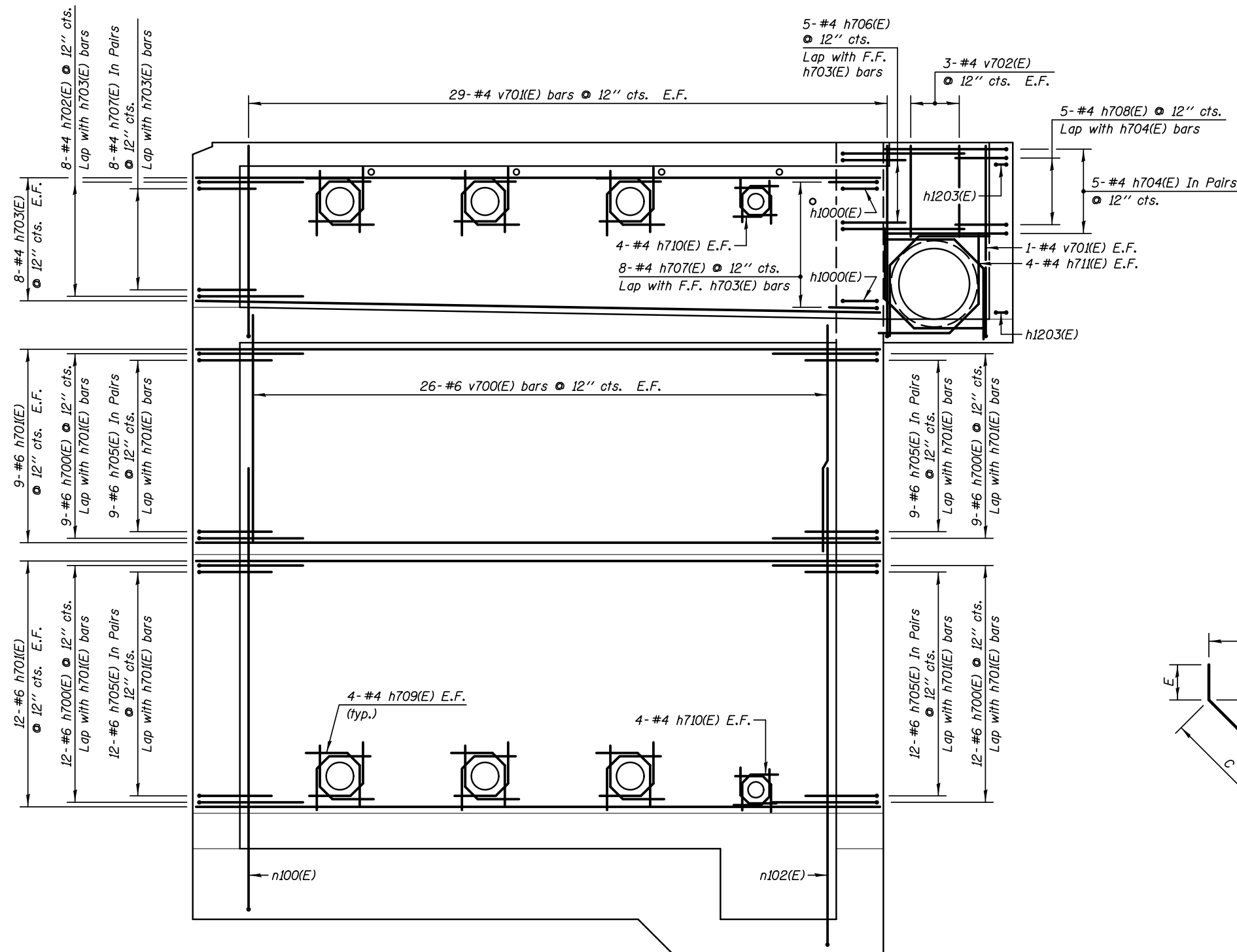


BAR	C	D	E
h705(E)	4'-6"	3'-2"	6"
h706(E)	3'-10"	2'-8 1/2"	6"
h707(E)	3'-2"	2'-2"	6"
h708(E)	2'-6"	1'-9"	6"
h709(E)	9"	6 1/2"	1'-9"
h710(E)	6"	4"	1'-2"
h711(E)	1'-9"	1'-3"	3'-0"

BARS h705(E), h706(E), h707(E), h708(E), h709(E), h710(E) & h711(E)



BAR v701(E)



Note
Cut n101(E) & v700(E), as required, to clear pipe.

ELEVATION 2

KNIGHT
Engineers & Architects

DESIGNED - WPM	REVISIONS
CHECKED - TB	REVISIONS
DRAWN - TB	REVISIONS
CHECKED - WPM	REVISIONS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REINFORCEMENT DETAILS - ELEVATIONS
PUMP STATION 47

SHEET NO. SA-26 OF 34 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338/IL 59	2011-035-I	DUPAGE	181	101
CONTRACT NO. 60P41			ILLINOIS FED. AID PROJECT	