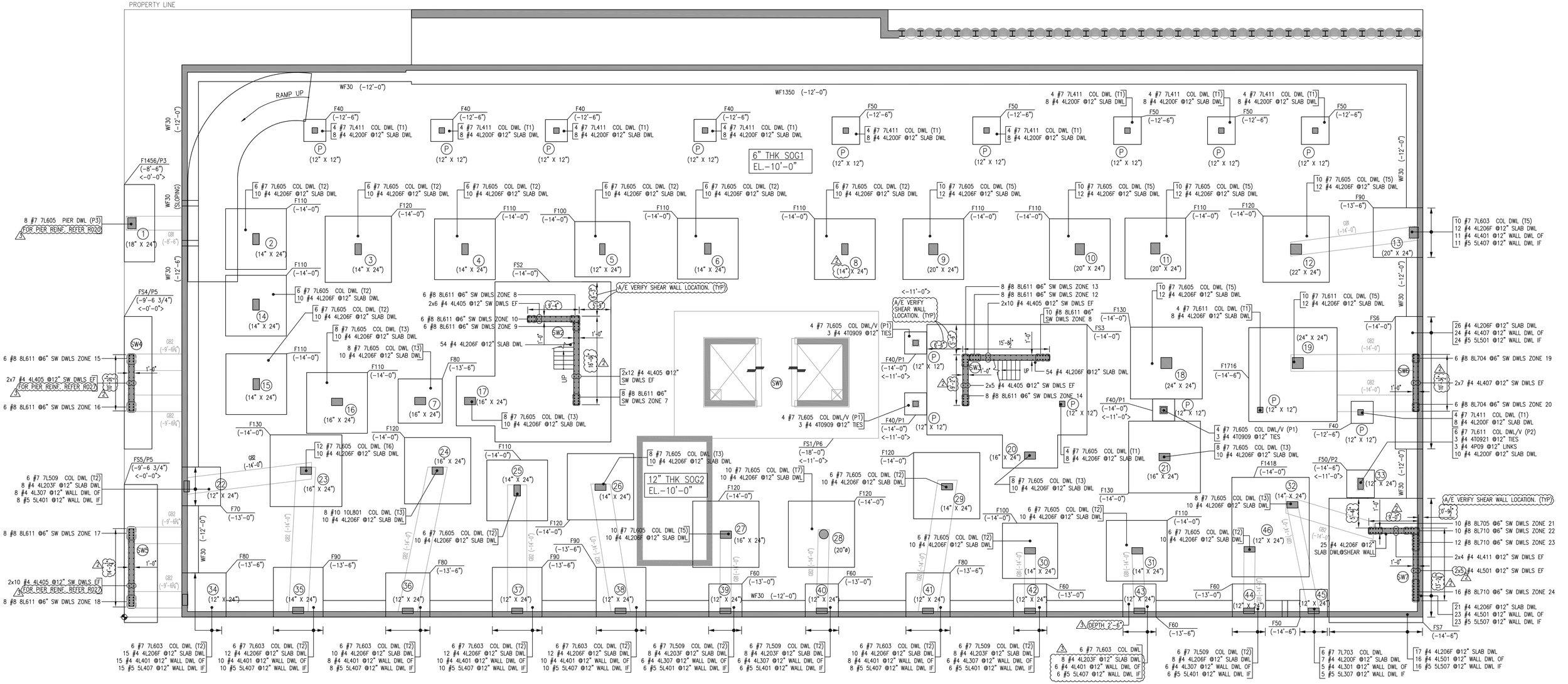

Drawing Sheet : R004					BAR LIST												
Bar Mark	Qty	Size	Total Length	Type	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	'J'	'K'	'L'	'M'	'N'
10L801	8	#10	9'-11"	2	1'-10"	8'-1"											
6L401	78	#4	4'-9"	2	0'-8"	4'-1"											
5L407	78	#5	5'-5"	2	0'-10"	4'-7"											
7L603	52	#7	7'-5"	2	1'-2"	6'-3"											
4L307	32	#4	4'-3"	2	0'-8"	3'-7"											
5L401	32	#5	4'-11"	2	0'-10"	4'-1"											
7L509	30	#7	6'-11"	2	1'-2"	5'-9"											
7L605	240	#7	7'-7"	2	1'-2"	6'-5"											
7L411	40	#7	6'-1"	2	1'-2"	4'-11"											
4L405	100	#4	5'-1"	2	0'-8"	4'-5"											
8L611	88	#8	8'-3"	2	1'-4"	6'-11"											
4L206F	616	#4	4'-9"	17			2'-0"	2'-6"									
4L203F	40	#4	4'-3"	17			2'-0"	2'-3"									
4L200F	97	#4	4'-0"	17			2'-0"	2'-0"									
7L611	20	#7	8'-11"	2	1'-2"	6'-11"											
8L710	38	#8	9'-2"	2	1'-4"	7'-10"											
6L411	8	#4	5'-7"	2	0'-8"	4'-11"											
4L407	38	#4	5'-3"	2	0'-8"	4'-7"											
5L501	24	#5	5'-11"	2	0'-10"	5'-1"											
4L501	49	#4	5'-9"	2	0'-8"	5'-1"											
5L507	38	#5	6'-5"	2	0'-10"	5'-7"											
4L301	5	#4	5'-5"	2	0'-8"	5'-1"											
5L307	5	#5	4'-5"	2	0'-10"	3'-7"											
8L704	12	#8	8'-8"	2	1'-4"	7'-4"											
8L705	10	#8	8'-9"	2	1'-4"	7'-5"											
7L703	6	#7	8'-5"	2	1'-2"	7'-3"											
4T0921	3	#4	5'-9"	11	0'-4 X"	0'-9"	1'-9"	0'-9"	1'-9"			0'-4 X"					
4T0909	9	#4	3'-9"	11	0'-4 X"	0'-9"	0'-9"	0'-9"	0'-9"			0'-4 X"					
4P09	3	#4	1'-6"	19	0'-4 X"	0'-9"						0'-4 X"					

2 Hook G optional

17

T1 Hooks A & G optional

T9

LEGEND		
T	–	TOP
B	–	BOTTOM
H	–	HORIZONTAL
V	–	VERTICAL
CLR	–	CLEAR
TYP	–	TYPICAL
REF	–	REFER
DWG	–	DRAWING
DWLS	–	DOWELS
EL	–	ELEVATION
EF	–	EACH FACE
SF	–	SIDE FACE
COR	–	CORNER
THK	–	THICK
LW	–	LONGWAY
SW	–	SHORTWAY
NS	–	NORTH/SOUTH
EW	–	EAST/WEST

TENSION LAP SPLICE LENGTH
CLASS B – CATEGORY I
SHEAR WALLS – 6000 PSI
COLUMNS – 6000 PSI

SIZE	GR.	TOP	OTHER
#4	60	2'-2"	1'-8"
#5	60	2'-9"	2'-1"
#6	60	3'-3"	2'-6"
#7	60	4'-9"	3'-8"
#8	60	5'-2"	4'-2"
#9	60	6'-2"	4'-9"
#10	60	6'-11"	5'-4"
#11	60	7'-8"	5'-11"

LTS

TENSION LAP SPLICE LENGTH
CLASS B – CATEGORY I
FOUNDATION – 5000 PSI
FDN WALLS – 5000 PSI

SIZE	GR.	TOP	OTHER
#4	60	2'-5"	1'-10"
#5	60	3'-0"	2'-4"
#6	60	3'-7"	2'-9"
#7	60	5'-3"	4'-0"
#8	60	6'-0"	4'-7"
#9	60	6'-9"	5'-2"
#10	60	7'-7"	5'-10"
#11	60	8'-5"	6'-6"

LTS

NOTES

FOR FOOTING FS1 AND ELEVATOR PITS DETAILS REFER DWG.NO : R001 & R002
FOR SPREAD FOOTINGS PLAN AND REINFORCEMENT DETAILS REFER DWG.NO : R003
FOR WALL, SLAB & COLUMN DOWELS FROM SPREAD FOOTINGS REFER DWG.NO : R004
FOR SPREAD FOOTINGS BAR ARRANGEMENT, SECTION AND TYPICAL DETAILS REFER DWG.NO : R005
FOR CONTINUOUS FOOTINGS AND DOWELS REFER DWG.NO : R006
FOR CONTINUOUS FOOTINGS SECTION DETAILS REFER DWG.NO : R007