



FIRST FLOOR PLAN
SCALE: 1/4"=1'

DOOR SCHEDULE								
SYM	TYPE	QTY		DOOR SIZE	MATERIAL	MFG	MFG NO.	REMARKS
		RH	LH					
1	EXTERIOR	3	0	3'-0" X 7'-0"	INSUL. STEEL PERSONAL	ROYAL	BE-68	X
2	FRONT ENTRANCE	1	1	3'-0" X 7'-0"	GLASS/ALUM. MED. STYLE	KAWNEER	CURTAIN WALL DETAIL (A-4)	
3	STAIRWELL	1	1	3'-0" X 7'-0"	SOLID WOOD CORE 5" X 20" VISION LITE	PELLA	2 HR LABELED FIRE DOOR	
4	GENERAL	11	5	3'-0" X 7'-0"	SOLID WOOD CORE BIRCH VENEER	PELLA	60 MIN LABELED FIRE DOOR	
5	BATHROOM	4	0	3'-0" X 7'-0"	SOLID WOOD CORE BIRCH VENEER	PELLA	60 MIN F.D. UNDERCUT 1"	
6	OVERHEAD	1		8'-2" X 8'-1"	OVERHEAD STEEL DOOR	CENTURA	C-114-2	X

WINDOW SCHEDULE					
SYM	QTY	TYPE	DIMENSIONS	MFG	MFG NO.
1	25	FIXED/HOPPER	3'-4" X 6'-0"	KAWNEER	SERIES T-451
2	1	ALUM. BREAK FRAMES	16'-8" X 8'	KAWNEER	SERIES T-451 CURTAIN WALL
3	1	SKY LIGHT	8'X8' OVER LOBBY	KAWNEER	SERIES T-451

WALL SCHEDULE				
SYM	WALL TYPE/LOCATION	WALL TYPE	DESCRIPTION	WALL THICKNESS
1	EXTERIOR WALLS		1-1/2" STEEL STUDS FURRING @ 16" O.C. W/910 LAYER 1/2" GYPSUM BOARD 910 SIDE TO 8'-8" A.F.F.	16" THICK WALL
2	SHIPPING/RECEIVING		4" BRICK W/ 2" AIRSPACE & 8" CONCRETE BLOCK - EXPOSED CONCRETE BLOCK ON EXTERIOR WALLS	14" THICK WALL
3	STAIRWELLS		2 HOUR FIRE WALLS 3-5/8" STEEL STUDS @ 16" O.C. W/ 2 LAYERS 5/8" TYPE "X" GYPSUM BOARD W/ STAGGERED SEAMS FACING STAIRS & 5/8" GYPSUM BOARD ON OUTSIDE WALL	5-3/8" THICK WALL
4	INTERIOR PARTITIONS		3-5/8" STEEL STUDS 16" O.C. W/ (1) LAYER 1/2" GYPSUM BOARD EACH SIDE TO 8'-6" A.F.F.	4-5/8" THICK WALL
5	CORRIDORS		1 HOUR FIRE WALL - 3-5/8" STEEL STUDS @ 16" O.C. W/ (1) 5/8" TYPE "X" GYPSUM BOARD EACH SIDE TO 2ND FLOOR/ROOF DECK	4-3/4" THICK WALL
6	BATHROOMS		12" CHASE WALL MOISTURE RESISTANT GYPSUM BOARD ON INSIDE WALL 3-1/2" ACOUSTICAL BATT. INSULATION	1" THICK WALL
7	ELEVATOR		1-1/2" FURRING @ 16" O.C. W/ (1) 1/2" GYPSUM WALL BOARD (1) SIDE TO 8'-8" A.F.F.	10" THICK WALL

- PLAN NOTES
- DON'T PLACE CONCRETE IN FREEZING CONDITIONS OR ON FROZEN GROUND
 - FOUNDATION FOOTINGS AND SLABS SHALL HAVE A MINIMUM STRENGTH OF 3000 PSI
 - CONCRETE MUST BE PLACED IN ONE POURING
 - REINFORCE ALL FOUNDATION AND RETAINING WALLS
 - REINFORCEMENT SHALL BE DETERMINED WITH A YIELD STRENGTH OF 60,000 PSI
 - FOUNDATION SHALL BE PLACED ON COMPACTED SOIL THAT HAS NOT BEEN DISTURBED. THE SOIL BEARING PRESSURE OF 2000 PSI FOR UNDISTURBED SOILS ON SITE
 - CONCRETE COVERING OF REINFORCEMENT SHALL BE AS FOLLOWS:
 - CONCRETE POURING AGAINST THE EARTH 3" MINIMUM
 - CONCRETE POURING TO EXPOSED GRADE 2" MINIMUM
 - CONCRETE POURING THAT IS NOT EXPOSED TO GRADE 1-1/2" MINIMUM
 - FIRST FLOOR CEILING HEIGHT 8' A.A.F.
 - 2ND FLOOR CEILING HEIGHT 8' A.A.F.
 - FIRST FINISH FLOOR TO 2ND FINISH FLOOR HEIGHT 12'3" +/-
 - INTERIOR DOOR 6" FROM CORNERS TYP.