

NO.	DATE	DESCRIPTION
1	08/13/2017	PRICING

IVY KIDS EARLY LEARNING CENTER
4434 CR 94
Manvel, Tx 77578

DOOR AND FRAME SCHEDULE

NO.	DOOR	TYPE	MATERIAL	FINISH	SIZE			FRAME			REMARKS
					WIDTH	HEIGHT	THICKNESS	TYPE	MATERIAL	FINISH	
						HARDWARE SET					
1	SF	A/G	CA	3'-6"	7'-0"	1 3/4"	SF	AL	CA	ALUM 1	
2	SF	A/G	CA	3'-0"	7'-0"	1 3/4"	SF	AL	CA	ALUM 3	
3	SF	A/G	CA	3'-0"	7'-0"	1 3/4"	SF	AL	CA	ALUM 3	
4	SF	A/G	CA	3'-0"	7'-0"	1 3/4"	SF	AL	CA	ALUM 3	
5	SF	A/G	CA	3'-0"	7'-0"	1 3/4"	SF	AL	CA	ALUM 3	
6	SF	A/G	CA	3'-0"	7'-0"	1 3/4"	SF	AL	CA	ALUM 3	
7	SF	A/G	CA	3'-0"	7'-0"	1 3/4"	SF	AL	CA	ALUM 3	
8	SF	A/G	CA	3'-0"	7'-0"	1 3/4"	SF	AL	CA	ALUM 3	
9	SF	A/G	CA	3'-0"	7'-0"	1 3/4"	SF	AL	CA	ALUM 3	
10	SF	A/G	CA	3'-0"	7'-0"	1 3/4"	SF	AL	CA	ALUM 3	
11	SF	A/G	CA	3'-0"	7'-0"	1 3/4"	SF	AL	CA	ALUM 3	
12	SF	A/G	CA	3'-0"	7'-0"	1 3/4"	SF	AL	CA	ALUM 3	
13	SF	A/G	CA	3'-0"	7'-0"	1 3/4"	SF	AL	CA	ALUM 3	
14	SF	A/G	CA	3'-0"	7'-0"	1 3/4"	SF	AL	CA	ALUM 3	
15	see note	HM	P	3'-0"	6'-8"	1 3/4"	HM	P		2	DOOR IN FIRE ROOM - NO LOUVER HAVE LOUVER
15a,b,c	see note	HM	P	3'-0"	6'-8"	1 3/4"	HM	P		2	DOOR IN FIRE ROOM - NO LOUVER HAVE LOUVER
16	HH	WD	S	3'-0"	2'-0"	1 3/4"	WD	S		14	
17	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		4	
18	FD	W/G	S	2'-2"-0"	6'-8"	1 3/4"	WD	S		10	
19	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		9	
20	FD	W/G	S	2'-2"-0"	6'-8"	1 3/4"	WD	S		10	
21	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		4	
22	HH	WD	S	3'-0"	2'-0"	1 3/4"	WD	S		14	
23	HH	WD	S	3'-0"	2'-0"	1 3/4"	WD	S		14	
24	FD	W/G	S	2'-2"-0"	6'-8"	1 3/4"	WD	S		10	
25	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		5	
26	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
27	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
28	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		4	
29	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
30	FHG	W/GI	S	3'-0"	6'-8"	1 3/4"	WD	S		5	
31	FHG	W/GI	S	3'-0"	6'-8"	1 3/4"	WD	S		5	
32	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
33	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
34	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
35	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		6	
36	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		6	
37	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
38	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		4	
39	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		4	
40	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		13	
41	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		7	
42	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		7	
43	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
44	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
45	FD	W/G	S	2'-3"-0"	6'-8"	1 3/4"	WD	S		12	
46	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
47	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
48	FHG	W/GI	S	2'-2"-6"	6'-8"	1 3/4"	WD	S		10	
49	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		6	
50	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		6	
51	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
52	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		4	
53	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		4	
54	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
55	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
56	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		6	
57	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		6	
58	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
59	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		4	
60	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
61	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
62	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		6	
63	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		6	
64	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		6	
65	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		8	
66	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		4	
67	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		13	
68	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		13	
69	HMD	HM	P	3'-0"	6'-8"	1 3/4"	HM	P		2	DOOR AT ROOF. LOCK FROM INSIDE INSULATE HM DOOR
70	FH	W/L	S	3'-0"	6'-8"	1 3/4"	WD	S		13	
71	FHG	W/G	S	3'-6"	6'-8"	1 3/4"	WD	S		13	
72	FDL	W/L	S	3'-6"	6'-8"	1 3/4"	WD	S		13	
73	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		7	
74	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		13	
75	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		11	
76	FHG	W/G	S	3'-6"	6'-8"	1 3/4"	WD	S		13	
77	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		4	
78	FHG	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		13	
79	FH	WD	S	3'-0"	6'-8"	1 3/4"	WD	S		7	
80	FD	W/G	S	2'-2"-0"	6'-8"	1 3/4"	WD	S		10	
81	FD	W/G	S	2'-3"-0"	6'-8"	1 3/4"	WD	S		12	
82	FD	W/G	S	3'-0"	6'-8"	1 3/4"	WD	S		13	

GENERAL NOTES
 All work shall be carried out in accordance with local laws, regulations, or ordinances, building codes and other requirements bearing on the conduct of the work.
DO NOT SCALE FROM THESE DRAWINGS.
 The contractor shall be responsible for securing and paying for all permits, inspections, fee, etc.
 The contractor shall guarantee all work for a minimum period of one year from the date of Owner's acceptance.
 The contractor shall turn over all Operation and Maintenance Manuals for equipment and appliances installed in the project.
 Finish work shall be smooth, free of abrasions, tool marks, raised grain, etc. on exposed surfaces.
 Treat soil for termites under slab and foundations. Furnish a written warranty certifying that the applied soil poisoning treatment will prevent infestation of subterranean termites and, that if subterranean termite activity is discovered during the warranty period, the contractor will retreat the soil and repair or replace damage caused by termite infestations.
 Contractor shall supply as built final survey complete with topographic data, as built elevations, property line, building location, and improvement areas.
 When a detail is shown for one condition. It shall apply for all like or similar conditions even though not specifically marked on drawings.
 All fastenings and attachments shall be concealed from view.
 Blocking shall be installed as required for all items needing additional bracing or support.
 All gypsum wall board construction shall conform to recommendations and instructions published by United States Gypsum Corporation in the Gypsum Construction Handbook.
 Firestop all stud walls.
 Cabinets and shelves to be hardwood and plywood construction.
 Cabinet door and drawer pulls shall be 4" Stainless steel wire pulls. Hinges shall be Grass #1005 self closing type. Drawer guides shall be Grass #V-303 full extension slide, side mount. Locks shall be cam type, chrome finish, keyed the same in each area. see A-02 for more information.
 Cubbies and toy shelves shall be constructed of 3/4" plywood with all exposed edges bullnosed (no sharp corners, rooms 100 and 150 only) and all fasteners concealed.
 Millwork supplier to field measure the area of work after rough framing, to assure exact fit.
 All attic ductwork shall be insulated.
 All items mounted on the roof shall be painted to match the roof.
 Thresholds shall be low profile to conform with handicapped requirements. Door closers shall conform with handicapped requirements. Miscellaneous push/pull plates, roller latches, flushbolts, etc. shall be Newman-Tonks Quality Hardware.
 Smoke barriers shall be continuous from outside wall to outside wall, from one fire barrier to another fire barrier, or a combination thereof; including continuity through all concealed spaces.
 Front portico shall be provided with automatic fire sprinklers.

Passages of pipes, conduits, cables, wires, ducts, and similar building service equipment through fire barriers shall be protected so as to maintain the continuity of the fire barrier.
 Slope grade away from building.
 Blocking shall be provided in walls to accept grab bars in locations as noted.
 Insulation shall be installed to provide the values as indicated in energy forms.
 Contractor hold back amount will not be released until all documentation has been received by project owner.
 Contractor shall provide layout showing routing of underground sprinkler system.
 Contractor shall supply and install water fountain at the location as specified on the site plan.
 No delayed egress hardware allowed in this project.

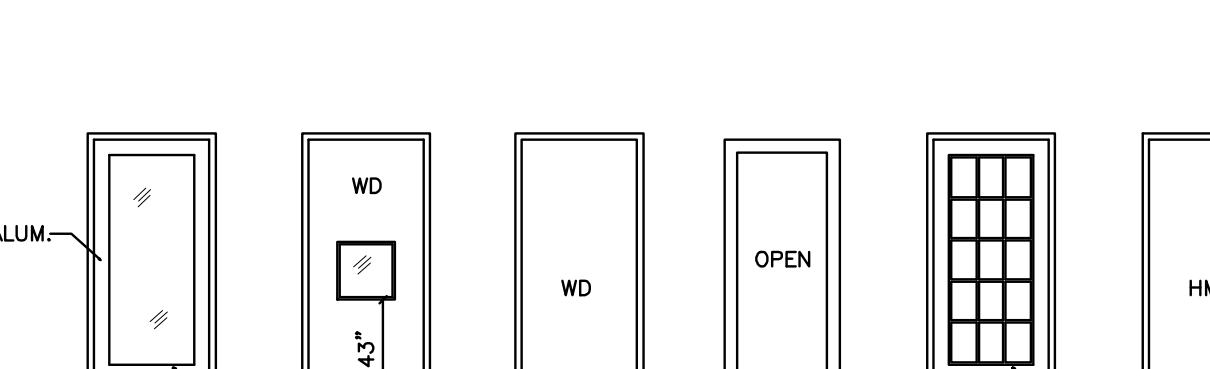
OPENINGS TO OUTSIDE/ PEST CONTROL
 All openings leading to outer areas must be tight fitting where by no light shall be seen when doors are closed. Install lower door sweeps and tight seals on doors leading to outer premises. Install self-closing devices on all doors leading to outer areas and on restroom doors. Caulk/seal all openings leading from outer premises, such as where utility lines enter structure from outer premises.
 Copies of commercial pest control documentation shall be submitted at final inspection.

FINISH NOTES
 All interior finish materials shall be fire rated "Class III" with a flame spread of 76-200 and smoke developed 0-450. Floor coverings shall be fire rated "Class II".
 Wood trim casing and base shall have " eased" edges.
 Point on wall shall be eggshell finish latex (2 finish coats over primer) on all walls, except where wallcovering is indicated. Walls receiving wall covering shall be primed only. Wood trim shall receive two finish coats of stain finish varnish with sanding sealer. Exterior point shall be latex acrylic (2 finish coats over stain-inhibiting primer). All points shall be commercial quality products of a single manufacturer's system and shall be one of the following: ICI Devoe, Porter, or Sherwin-Williams.
 Ceilings shall be either lay-in tile or "smooth" finished (white) gypsum wallboard as indicated on the reflected ceiling plan.
 Hollow metal door frames shall be painted to match adjacent walls.
 All ceiling tiles in food preparation or storage areas, utensil cleaning or storage areas, restroom or any wet areas shall be smooth, non-absorbent, and easily cleanable and light in color (FRP and Stainless Steel), regular acoustic ceiling tiles are not allowed in the kitchen, restrooms, or any wet area.
 The walls and floors in the kitchen, restrooms, and water's station shall be smooth, non-absorbent, and easily cleanable and light in color, including grout lines between tiles. Continuous Flush Tile Cove Base Molding shall be utilized at the wall/floor juncture in the kitchen, restrooms, and service areas.
 The inside surfaces of cabinets and counters are sealed, caulked and painted. Raw wood surfaces are not approved. Caulk the top, bottom and seams of vinyl base(s) where utilized.

HANDWASH SINKS/ RESTROOMS/MOP SINKS CABINETS
 Install soap, hand drying devices/towels and waste receptacles of all hand sinks at all times. Provide nailbrushes on letters and trash receptacles required at kitchen hand sinks. Provide covered waste receptacles in ladies or unisex restrooms. Caulk and seal all cabinets to floors and wall surfaces. Caulk and seal all finish construction gaps or openings. Caulk all sinks to walls, toilets to floors and all restroom partitions at floors and walls. All sinks shall be supported by a minimum of 18 inches from any food preparation or storage areas. If the sink is nearer than 18 inches, a 12-inch splashguard shall be installed at each sink. Mop sink shall be a floor-mounted type. A mop rack shall be provided above the mop sink.
ENERGY DESIGN DATA
 SEE ENERGY FORMS

ACCESSIBILITY NOTES
 Adult water closets must have the top of the seat at 17 inches minimum to 19 inches maximum above the finished floor.
 Grab bars shall be:
 * 1 1/2" outside diameter
 * 1 1/2" clear hand space between the inner face of the grab bar and the finished face of the wall.
 Grab bars must be able to support a 250 pound load.
 Grab bars must be mounted at age appropriate height above finished floor.
 Lavatory and sink hot water supply and drains shall be concealed or insulated to prevent burns.
CODE INFORMATION
 See ADD for code and building information
 Automatic sprinkler system for fire protection shall be designed per NFPA 13
 Coordinate automatic sprinkler system and fire alarm system. Complete sprinkler shop drawings shall be submitted to the Fire Marshal for approval.

POST-CONSTRUCTION NOTES
 Provide mounted and shielded thermometers required in all refrigeration and freezer units, stem thermometers (capable of reading 0 to 220F) for all food handlers. Provide chemical/sanitizer test strips. Provide wire shelf above three-compartment sink for air-drying of utensils.
 Food service equipment that is placed on tables or counters shall be sealed to the surface or elevated on legs to provide at least 4" clearance between counter surface and equipment.
 Floor mounted food service equipment, unless readily available movable shall be sealed to the floor or elevated on legs or casters to provide at least 6" clearance between floor and equipment.



DOOR TYPE NOTES
 SF STOREFRONT
 FHG FLUSH WITH GLASS
 FH FLUSH
 CO CASED OPENING
 HH HALF HEIGHT
 FD FRENCH DOOR
 HMD HOLLOW METAL DOOR
 FDL FLUSH DOUBLE LOUVER
 HML FULL LOUVER DUAL DRAIN - HOLLOW METAL DOOR AND FRAME W/GALV. INSET SCREEN

DOOR MATERIAL
 A/G GLASS W/ALUM. STILE & RAIL
 W/G GLASS IN WOOD SC DOOR
 W ALUMINUM FRAME
 W WOOD
 HM HOLLOW METAL FRAME
 W/GI WOOD W/GLASS INSERT (16"x16"INSERT)
 43" TO WINDOW SILL
 W/L LOUVER

DOOR NOTES
 PROVIDE FINGER GUARDS ON ALL INTERIOR DOORS
DOOR/FRAME FINISH
 CA ANODIZED ALUMINUM SEE A30
 S CLEAR FINISH OVER STAIN
 P PAINTED

Finish Schedule

NO.	DESCRIPTION	Floor	Base/Trim	Wall	Ceiling	Remarks						
							LVT-luxury vinyl tile	Ceramic Tile	Carpet	Wood Base	Chairrail	Vinyl Cove
01	ENTRY					floor and cgl to be selected						
02	OFFICE											
04	DIRECTORS OFFICE											
04A	SICK ROOM											
05	KITCHEN											
06	RESTROOM					FRP UP TO 4' HT.						
07	PANTRY											
08	LUNCH ROOM					FRP UP TO 4' HT.						
09	STORAGE											
10	UTILITY					FRP UP TO 4' HT.						
11	RESTROOM					FRP UP TO 4' HT.						
12	STORAGE											
13	WATER HEATER											
14	CORRIDOR											
15	CORRIDOR											
16	CORRIDOR											
17	ELECTRICAL ROOM					full ht. 5/8" plywood on all four sides						
17a	STORAGE					of wall, and						
17b	STORAGE					plywood ceiling, painted						
17c	SPRINKLER					full ht. 5/8" plywood on frp on all four sides of wall, painted						
18	TEL ROOM											
	CLASSROOM #100											
	K 100											
	STORAGE 100											
	CLASSROOM #150											
	K 150											
	STORAGE 150											
	CLASSROOM #200											
	K 200											
	RESTROOM 200					FRP UP TO 4' HT.						
	STORAGE 200											
	CLASSROOM #250											
	RESTROOM 250					FRP UP TO 4' HT.						
	STORAGE 250A											
	STORAGE 250B											
	CLASSROOM #300											
	RESTROOM 300A					FRP UP TO 4' HT.						
	RESTROOM 300B					FRP UP TO 4' HT.						
	CLASSROOM #350											
	RESTROOM 350A					FRP UP TO 4' HT.						
	RESTROOM 350B					FRP UP TO 4' HT.						
	STORAGE 350											
	CLASSROOM #400											
	RESTROOM 400A					FRP UP TO 4' HT.						
	RESTROOM 400B					FRP UP TO 4' HT.						
	STORAGE 400B											
	ACTIVITY ROOM											