



CITY OF PALMVIEW TEXAS Building Project Application

Approved forms of Payment Business Checks, Money Orders and Credit/Debit Cards ONLY \*\*\*NO CASH\*\*\*

For office use Received: By: Project #: Date Permit Issued:

Project Location/Street Address, Subdivision, Lot(s), Block, Contractor/Applicant Name, Phone, Street Address, City, State, Zip Code, Email Address, Property Owner/Approved Agent, etc.

General Information: Please check all that apply

Class: Residential: Commercial: Multi-Family: Industrial: Sign: Type: New: Addition: Remodel: Porch: Carport: Fence: Driveway: Demolition: Letter of Compliance-Hidalgo County: Letter of Compliance-AGUA: Letter of Compliance-MUDD: Other: Permits Required: Building (general construction): Electrical: Plumbing: Mechanical (A/C):

Lot Description & Setbacks:

Interior: Corner: Cul-de-sac: Irregular: Lot Square Footage: Lot Width: Lot Depth: Building Setbacks: Front: Rear: N/W Side: S/E Side:

Project Information:

Sq. Ft. Living: Sq. Ft. Non-Living: Sq. Ft. Total: # of Bedrooms: # of Full Baths: # of Half Baths: Compliance Path (please choose one): Prescriptive: Total Building: Energy Rating Index: Total Project Valuation: \$

OFFICE USE: Utility easement front/rear: Utility easement sides: n/w s/e Min. # of plumbing fixtures: Min. A/C Tonnage: Min. # of electrical circuits: Flood Zone: Sidewalk Req'd: Zone: Sewer fees: Plan Review: Total permit fee:

<b>Application Submittal Requirements</b>	<b>Basic Permit Fees as follow</b>
Property deed & tax statement Current garbage bill (if applicable) Windstorm Plan; Manual "J" report & ResCheck/ComCheck ( <a href="http://www.energycodes.gov">www.energycodes.gov</a> ) Plans: (requirements vary based on project) <u>New Residential</u> – One (1) complete set 11"x17" or 8 ½"x11" (must be legible) <u>New Commercial</u> – One (1) standard 24"x36" or larger, One (1) reduced to 11"x17" and One (1) digital copy (PDF) on thumb	Com. Based on Project Valuation Res. Based on square footage = \$50.00 + \$0.16 sq. ft. Additions/Remodels = \$50.00 + \$0.10 per sq. ft. Driveways = \$30.00 + \$0.10 per sq. ft. Fences = \$30.00 + \$0.20 per linear ft. Applications = \$30.00 Inspections = \$50.00 After Hours Inspection = \$75.00 per trade Re-inspections = \$60.00 Sewer Permit = Res. \$3,157.00 & Comm. \$4,157.00

### **Applicable Building Codes per Ordinance #2022-04-O**

**2018 International Residential Code (IRC), 2018 International Building Code (IBC), 2018 International Plumbing Code (IPC), 2018 International Mechanical Code (IMC), 2018 International Energy Conservation Code (IECC), 2018 International Fire Code (IFC), 2020 National Electrical Code (NEC)**

### **General Building Project Requirements**

- All weeds and vegetation are required to be removed prior to any placement of fill in foundation area
- Minimum finished floor elevation of 18" above curb, crown of street or base flood elevation required
- Driveway shall be connected to a public street and be a minimum of 400 sq. ft. measured from property line
- Two off street parking spaces required beyond fronting property line
- A four-foot-wide ADA/TAS sidewalk is required to be placed one foot from property line and along all lot boundaries adjacent to public streets; five-foot sidewalks will be noted as required
- All subcontractors (mechanical, electrical, and plumbing) must be licensed within the State of Texas, must be bonded, must register with the City of Palmview and procure all required building permits
- String-lines must be present for setback inspection
- Minimum of one temporary/portable restroom required per jobsite (exceptions will need Building Official's approval)
- Any changes or deviations from approved plans will be required to be resubmitted for approval
- Front yards are to be completely sodded, will require a minimum of one; one and a half to two-inch caliper shade tree, minimum of five-foot clearance to lowest branch
- All jobsites/adjacent properties must be cleared of all construction debris prior to Final Inspection

### **Construction Document Requirements**

- All plans are to be labeled with the correct legal description, owner/contractor information & design professional information or will not be accepted
- Site plan should provide lot dimensions, location of proposed structure, location of existing structures, distances from property lines as well as from any existing structures, all setbacks, all easements, all flatwork, and landscaping shall be shown on plans
- Foundation plan with cross sections and all foundation notes required (compressive strength, beam depths, stirrup size, corner bars & wire mesh/rebar size)
- Floor plan with all dimensions of windows, doors and location of attic access required
- Electrical plan to show all outlets, fans, lights, switches and smoke/carbon monoxide alarms (may be included on floor plan as long as all information is legible)
- Plumbing plan showing plumbing underground/in slab, fixture locations and vents
- Mechanical plan showing all equipment locations, duct plan, return/supply register locations and size of ducts

# Design Criteria Requirements per 2018 IRC

TABLE R301.2(1)

## CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

GROUND SNOW LOAD	WIND DESIGN				SEISMIC DESIGN CATEGORY	SUBJECT TO DAMAGE FROM			ICE BARRIER UNDERLAYMENT REQUIRED	FLOOD HAZARDS	AIR FREEZING INDEX	MEAN ANNUAL TEMP
	Speed (mph)	Topographic effects	Special wind region	Windborne debris zone		Weathering	Frost line depth	Termite				
ZERO	130	NO	YES	YES	A	NEGLIGIBLE	N/A	VERY HEAVY	N/A	TBD	1500 OR LESS	73.1

MANUAL J DESIGN CRITERIA

Elevation	Altitude correction factor	Coincident wet bulb	Indoor winter design dry-bulb temperature	Indoor winter design dry-bulb temperature	Outdoor winter design dry-bulb temperature	Heating temperature difference
112	---	77	70	70	41	29
Latitude	Daily range	Indoor summer design relative humidity	Indoor summer design relative humidity	Indoor summer design dry-bulb temperature	Outdoor summer design dry-bulb temperature	Cooling temperature difference
26	M	38	38	75	99	24

TABLE N1102.1.2 (R402.1.2)

## INSULATION AND FENESTRATION REQUIREMENTS BY COMPONENT

CLIMATE ZONE	FENESTRATION U-FACTOR	SKYLIGHT U-FACTOR	GLAZED FENESTRATION SHGC	CEILING R-VALUE	WOOD FRAMED WALL R-VALUE	MASS WALL R-VALUE	FLOOR R-VALUE	BASEMENT WALL R-VALUE	SLAB R-VALUE & DEPTH	CRAWL SPACE WALL R-VALUE
2A	0.40	0.65	0.25	38	13	4/6	13	0	0	0

*The foregoing information is a true and correct description of the improvements proposed by the undersigned applicant, and the applicant states that he/she will have full authority over the construction mentioned above. The issuance of this Building Permit is not approval to violate any provisions of the City of Palmview's adopted Ordinances, Building Codes, Subdivision restrictions nor State Laws. It is unlawful to deviate from the approved plans without the written approval from the City of Palmview's Building/Planning Department. The below signed applicant hereby agrees to comply with all aforementioned requirements, City Ordinances, Building Codes and State Laws. The applicant agrees not to occupy such improvements until a Certificate of Occupancy has been issued by the City of Palmview.*

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

# Site plan:

Name: \_\_\_\_\_ Project Name: \_\_\_\_\_ Ph#: \_\_\_\_\_

Legal Description: \_\_\_\_\_ Address: \_\_\_\_\_



**Please indicate the following:** Property dimensions, areas, street names, driveway locations, and all existing structures. All new structures, all distances between structures and distances to property lines. Please indicate where **NORTH** is on the Site Plan.

The above information is true and accurate

Signed: \_\_\_\_\_ Date: \_\_\_\_\_