

INSTRUCTIONS/SAMPLE: "CONSTRUCTION SPECIFICATIONS"

Houston Hope
Revised: 2/09/2009

- 1 Presented below is a sample of a completed, "Construction Specifications". Please use it as a guide for preparing the actual excel spreadsheet file that you must fill out for each floor plan that you propose to build under this program.
- 2 Please note that this sample worksheet is in no way intended to convey minimum or maximum builder specification standards under the program.
- 3 Make sure that all questions are answered in the excel spreadsheet file.
- 4 Return the excel spreadsheet file electronically with other required documents by sending it to: lara@cityofhouston.net.
- 5 During construction, LARA will use this document to ensure that proposed houses are constructed according to the agreed upon builder house specifications.

Builder Name:	Neighborhood CDC Company
Offer Submission Date:	2/20/2009
List All Plan numbers and Names that apply	1215 Astoria, 1780 Summit
List Sq footages of all Plans that apply	1215, 1780

1 Sitework

a. Site Clearing and Demolition provided by builder where applicable: Yes/No b. Site Preparation, (Describe pad preparation and materials/depth of select fill): c. Ditch Culvert or sidewalks provided where applicable: Yes/No . d. Driveway <ul style="list-style-type: none"> i. Width: ii. Material: iii. Thickness: e. Mailbox: Brick/Mounted on House/in yard/other f. Landscaping: <ul style="list-style-type: none"> i. Sod on Yard. <ul style="list-style-type: none"> 1. Front: Yes/No 2. Back: Yes/No ii. Decorative landscape package provided: <ul style="list-style-type: none"> 1. Front: Yes/No 2. Back: Yes/No g. Fence (Yes/No) <ul style="list-style-type: none"> i. Location and Height: ii. Material: 	yes 6" select culvert provided at driveway 16' 0" Concrete 6" Brick Mail Box in Yard yes yes yes no yes Rear Yard / 6' Cedar Board
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2 Foundation and Structure::

i. Soils Report for each lot: Yes/No ii. Type of foundation: Slab on Grade/Pier-and-Beam/other: iii. Material: Concrete/CMU/other iv. Foundation reinforcing: <ul style="list-style-type: none"> 1. Post-tensioned slab: Yes/No 2. Grade Beams: Yes/No 3. Piers: Yes/No b. Site build structure Yes/No c. Modular home: Yes/No d. Wall Structural System: Wood/other (Describe if other)	yes Slab on grade concrete yes yes no yes no wood
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3 Exterior:

a. Exterior Materials <ul style="list-style-type: none"> i. Front material: ii. Side material: iii. Rear material iv. % of façade is brick: v. % of façade is siding: <ul style="list-style-type: none"> 1. Siding Material – Hardi/Cedar/Pine/Other b. Gutters and Downspouts: Yes/No <ul style="list-style-type: none"> i. Material: Aluminum/other c. Exterior Electrical/Plumbing: <ul style="list-style-type: none"> i. Exterior Hose Bibs <ul style="list-style-type: none"> 1. Front: Yes/No 2. Rear: Yes/No ii. Exterior Grade electrical outlets: <ul style="list-style-type: none"> 1. Front: Yes/No 2. Rear: Yes/No d. Soffit Vents: <ul style="list-style-type: none"> i. Continuous: Yes/No ii. Material: Hardi/Aluminum/other e. Roofing <ul style="list-style-type: none"> i. Underlayment Material: (Enter Underlayment Material) ii. Shingle Material: (Enter Shingle Material) iii. Rating (Enter rating/warranty in years) iv. Ridge vent: Yes/No f. Wall Vapor Barrier <ul style="list-style-type: none"> i. Material: Tyvek/felt/other ii. Tape seal at joints: Yes/No g. Doors and Windows <ul style="list-style-type: none"> i. Exterior Doors: <ul style="list-style-type: none"> 1. Material: Wood/Metal/Other 3. Front Door Material: Wood/Metal/Other 4. Security Features: (Describe if applicable). ii. Windows: <ul style="list-style-type: none"> 1. Insulated Double Paned Glass: Yes/No 2. Low-E coating: Yes/No 	brick brick / hardi board hardi board 75% 25% hardi board yes aluminum yes yes yes no yes aluminum felt asphalt 20 no felt no metal with glass yes metal with glass reinforced jambs yes no
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3. Frame: Aluminum/PVC/Wood/other	aluminum
4. Frame Color: (Enter Color)	white
iii. Garage Door	
1. Is there a garage on the house? Yes/No	yes
2. If yes, specify the material of the door.	aluminum with glass
3. Garage Door opener provided: Yes/No	no
h. Other Features:	
i. Address Plaque: Yes/No	yes - cast stone
ii. Other features (List other exterior features if applicable)	hardi trim - all windows
4 Interior:	
a. Finishes:	
i. Wall texture: (Enter wall texture finish)	knock-down plaster
ii. Entry floor finish: (Enter floor finish)	tile
iii. Kitchen floor finish: (Enter floor finish)	tile
iv. Bathroom finish:	
1. Floor finish: (Enter floor finish)	tile / vinyl
2. Tile surround at tub shower: Yes/No	yes
v. Bedroom(s) floor finish: (Enter floor finish)	tile / vinyl
vi. Family room floor finish: (Enter floor finish)	carpet
vii. Door hardware finish: (Enter finish)	polished chrome
b. Wood trim at houses:	
i. Baseboards (Material and width):	wood 3"
ii. Door Surrounds (Material and width):	wood 3"
c. Cabinets:	
i. Kitchen Cabinets:	
1. Stained or Painted:	stained
2. Countertop material:	plastic laminate
ii. Bathroom Cabinets:	
1. Stained or Painted:	stained
2. Countertop material:	cultured marble with integral sink
d. Electrical	
i. Ceiling Fans: Yes/No	yes
1. Locations: (Enter room locations)	master bedroom / family room
ii. Pre-wired for security alarm: Yes/no	yes
iii. Phone jacks:	
1. Bedrooms phone jacks: # of bedrooms	yes
2. Family room phone jack: Yes/No	yes
3. Kitchen phone jack: Yes/No	yes
iv. TV Cable wiring:	
1. Bedrooms: # of bedrooms	no
2. Family room: Yes/No	yes
3. Kitchen: Yes/No	no
v. Recessed Lighting: Yes/No	no
vi. Other Electrical features: (Enter other electrical features)	decorative lighting on front porch
e. Plumbing	
i. Piping:	
1. Cold/Hot supply: PVC/Copper	copper
2. Waste Lines: PVC/Other	pvc
ii. Washer/Dryer connections: Yes/no	yes
1. Side-by-side: Yes/No	yes
2. Gas provided at dryer: Yes/No	yes
3. Electric provided at dryer: Yes/No	no
iii. Ice Maker Hookup (Yes/No)	yes
iv. Water heater: (Enter size in Gallons)	40
v. Fixtures: (Enter Proposed Manufacturer(s):)	American Standard / Delta
vi. One piece tub-shower combo	yes
f. Equipment	
i. Kitchen Range: Gas or Electric:	gas
ii. Microwave provided: Yes/No	no
iii. Vent-a-hood provided: Yes/No	yes
iv. Dishwasher provided: Yes/No	yes
v. Garbage Disposal Provided: Yes/No	yes
5 Energy Efficiency:	
a. Mechanical SEER rating: (Enter SEER rating)	14 SEER
b. Tonnage (List for all plans)	
i. Plan 5 (Enter plan number/name and Tonnage)	Plan 1215 / 4 ton
ii. Plan 5 (Enter plan number/name and Tonnage)	Plan 1780 / 5 ton
iii. Plan 3 (Enter plan number/name and Tonnage)	
iv. Plan 4 (Enter plan number/name and Tonnage)	
v. Plan 4 (Enter plan number/name and Tonnage)	
c. Wall insulation (R-Value):	R-19
d. Sheathing (If applicable, enter R-Value):	sheathing 3"
e. Ceiling insulation	
i. Batts or Blown-in:	batt
ii. R-Value:	R-30
f. Energy Star IS REQUIRED: Enter "YES"	yes
g. Programmable Thermostat: Yes/No	yes
h. Foam sealant around doors, windows, j-boxes: Yes/No	yes
i. Other Features (Fill-in other)	flourecent light in garage