

		11730 Denise Houston, TX 77024 LOT 4, BLOCK 1 MARION OAKS SUBDIVISION HARRIS COUNTY, TEXAS H.C.M.R. : VOL. 46, PAGE 37 OWNER: Pawan Agarwal	NEW 3-4 STUD WALL W/ 1/2" GYPSUM WALL BOARD EACH SIDE. EXTERIOR WALLS ON NEW WALL CONSTRUCTION TO RECEIVE SAME-WEAR MATERIALS TO EXISTING RESIDENCE AND 1/2" (CDX) PLYWOOD AT SHEETWALLS (CORNERS) EXISTING WALLS OR ITEMS TO BE REMOVED EXISTING WALLS OR ITEMS TO REMAIN AS IS	1. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF ANY AND ALL DEMOLITION. ANY DISCREPANCIES DISCOVERED BEFORE OR DURING THE DEMOLITION PROCESS, SHALL BE REPORTED TO NRM ASSOCIATES, INC. FOR FURTHER INSTRUCTION. 2. CONTRACTOR SHALL PROTECT AGAINST ALL ITEMS NOT SCHEDULED FOR DEMOLITION. DAMAGE TO ANY SUCH ITEMS SHALL BE REPAIRED OR REPLACED AT NO ADDITIONAL COST TO THE OWNER. 3. ALL ITEMS REMOVED SHALL BE PROPERLY DISCARDED AND SHALL BECOME THE PROPERTY OF THE CONTRACTOR UNLESS OTHERWISE DESIGNATED BY THE OWNER. 4. DURING THE DEMOLITION PROCESS IF IT IS DISCOVERED THAT ASBESTOS PRODUCTS EXIST AND ARE SCHEDULED FOR DEMOLITION, CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS FOR "ASBESTOS ABATEMENT" AND SHALL BE LIABLE FOR FOLLOWING ALL PROPER REQUIRED PROCEDURES. 5. ITEMS SCHEDULED TO BE DEMOLISHED SHALL INCLUDE BUT MAY NOT BE NECESSARILY LIMITED TO AS SHOWN ON DRAWINGS. 6. CONTRACTOR SHALL INVESTIGATE ALL LOAD BEARING WALLS SHOWN OR NOT SHOWN SCHEDULED TO BE REMOVED. ALL WALLS SHALL BE CAREFULLY SHORED UNTIL PERMANENT BEAM OR HEADER SUPPORTS ARE SET IN PLACE. IF BEAMS OR HEADERS HAVE NOT BEEN SCHEDULED, CONTRACTOR SHALL CONTACT NRM ASSOCIATES, INC. FOR FURTHER INSTRUCTION. 7. CAP ALL PLUMBING NOT BEING RE-USED. SHUT-DOWN ALL UTILITIES PRIOR TO THEIR REMOVAL. COORDINATE WITH OWNER. 8. REMOVE EXISTING ELECTRICAL, PLUMBING AND MECHANICAL ITEMS AS REQUIRED.
20	16	12 Legal Description	08 Legend	04 Demolition Notes
19				
18				
17	13	09 Demolition Plan	SCALE: 1/4" = 1'-0"	

Environmental Design
Land Planning
Interiors

5900 Brookwater / Suite 145
Houston, Texas 77056
Ph: (713) 770-3474



AN ADDITION - REMODEL FOR:
Agarwal Residence
11730 Denise St. Houston, Texas

REVISED:

DRAWING TITLE:
-DEMOLITION PLAN
-DEMOLITION NOTES

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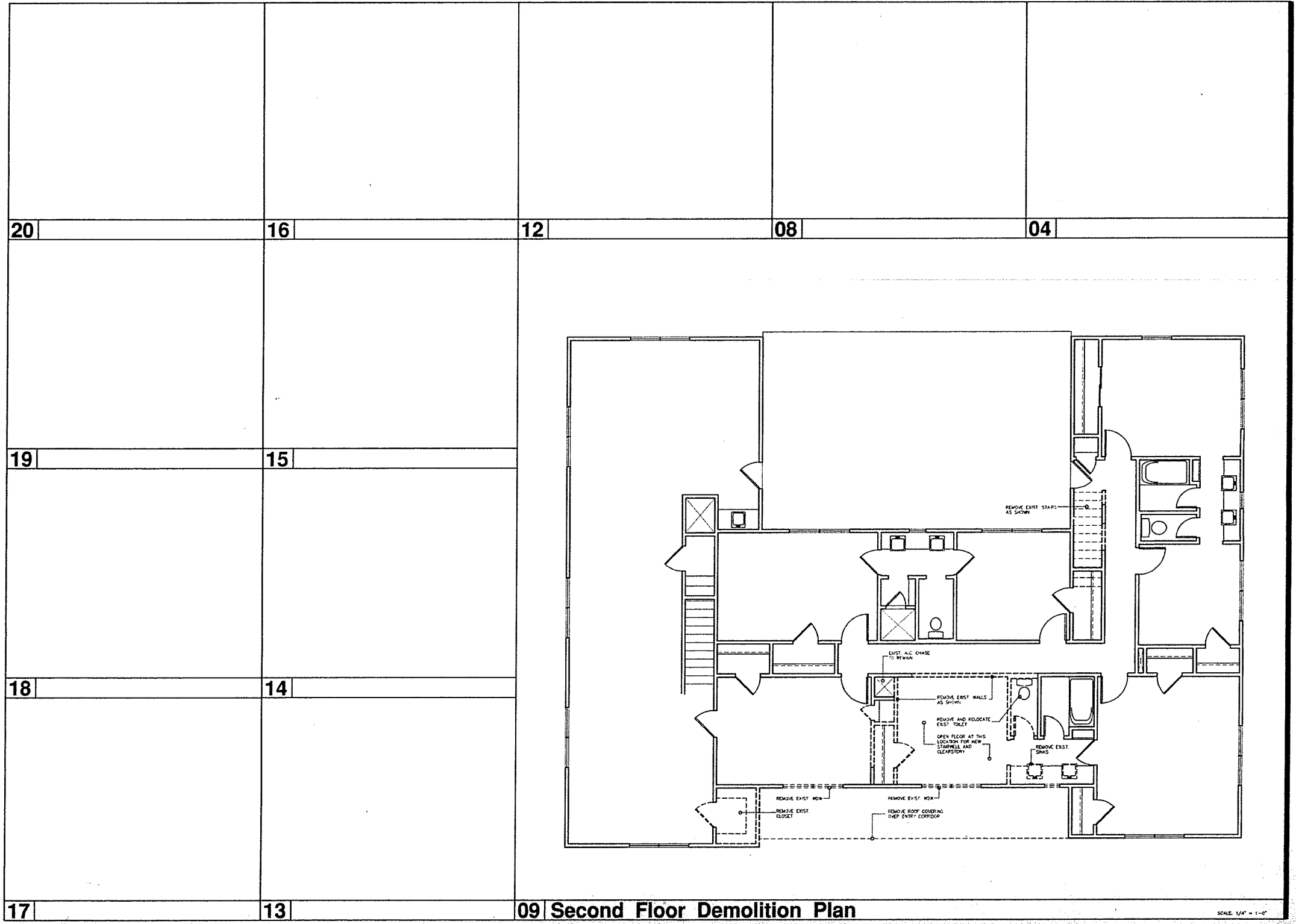
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Environmental Design
Land Planning
Interiors
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Houston, Texas 77056
Ph: (713) 779-3474



AN ADDITION - REMODEL FOR:
Agarwal Residence
11730 Denise St. Houston, Texas

REVISED:

DRAWING TITLE:
DEMOLITION PLAN
SECOND FLOOR

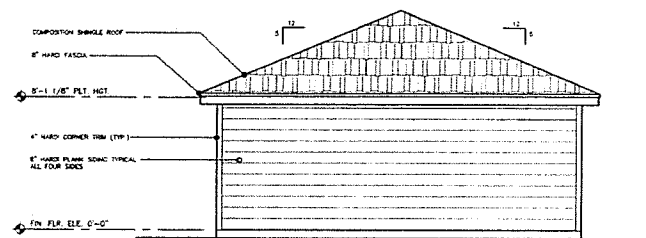
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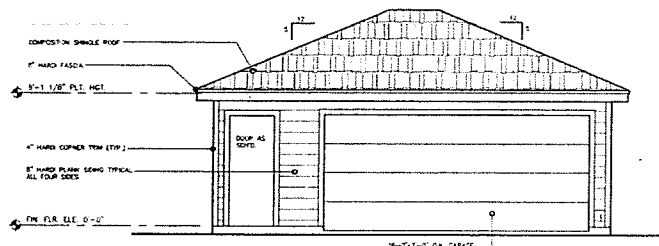
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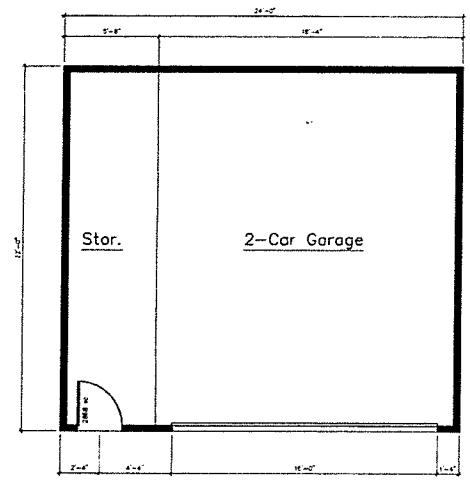
20 Right Side Elevation (Left Side Elevation)

SCALE: 1/4" = 1'-0"



19 Front Elevation

SCALE: 1/4" = 1'-0"



17 Garage Addition

SCALE: 1/4" = 1'-0"

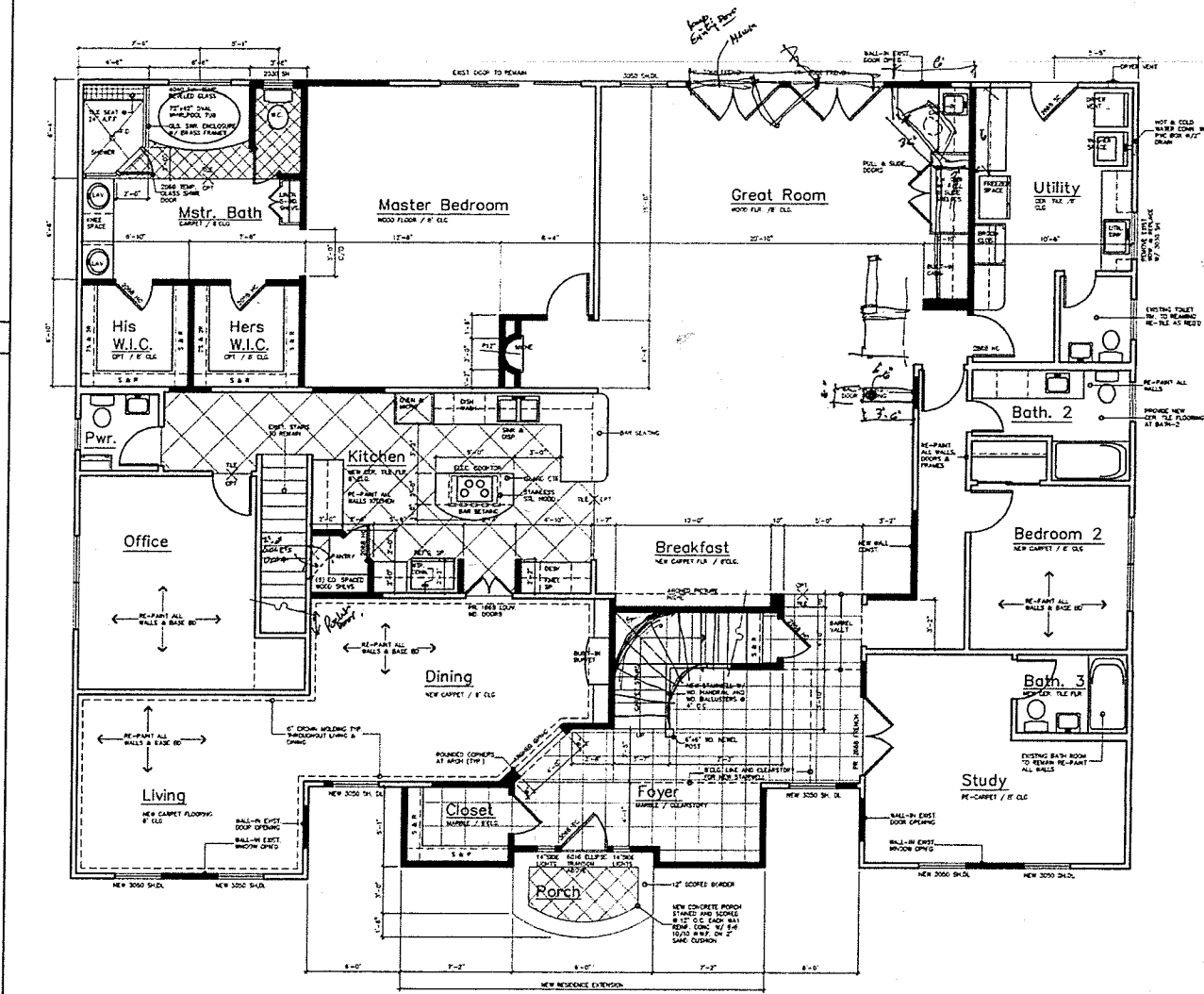
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08 Legend

04 General Notes

- NEW 2x4 STUD WALL W/ 1/2" "THERMO-PLY" SHEATHING EACH SIDE. EXTERIOR WALLS ON NEW WALL CONSTRUCTION TO RECEIVE SIMILAR MATERIALS TO EXISTING RESIDENCE AND 1/2" (CDX) PLYWOOD AT SHEETWALLS (CORNERS) PROVIDE TYEN AT EXTERIOR WALLS.
- EXISTING WALLS OR ITEMS TO REMAIN AS IS.

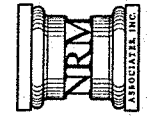
- ALL DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD UNLESS OTHERWISE NOTED.
- ALL INTERIOR FINISH COLOR SELECTIONS SHALL BE AS DESIGNATED BY THE OWNER AND NRM ASSOCIATES, INC.
- PROVIDE NEW ADDITIONAL HVAC UNIT AT RESIDENCE ADDITION.
- DO NOT SCALE DRAWINGS. USE FIGURED DIMENSIONS ONLY.
- AT ALL NEW BATHROOM AREAS, PROVIDE 1/2" WATER RESISTANT TYPE GYPSUM WALL BOARD AT ALL WALLS AND ON CEILING OVER SHOWERS.
- ALL WINDOWS SHALL BE ANDO ALUMINUM FRAMES TO MATCH EXISTING UNITS.



09 Floor Plan - Addition

SCALE: 1/4" = 1'-0"

Environmental Design
Land Planning
Interiors



AN ADDITION - REMODEL FOR:
Agarwal Residence
11730 Denise St. Houston, Texas

REVISED:

DRAWING TITLE:
-FIRST FLOOR PLAN
ADDITION
-INTERIOR ELEVATIONS

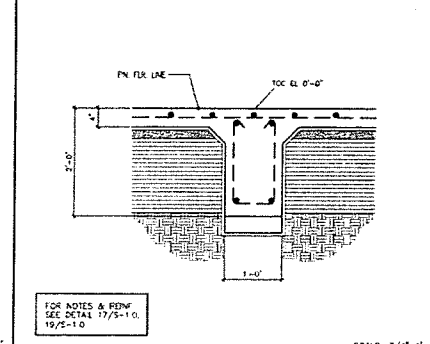
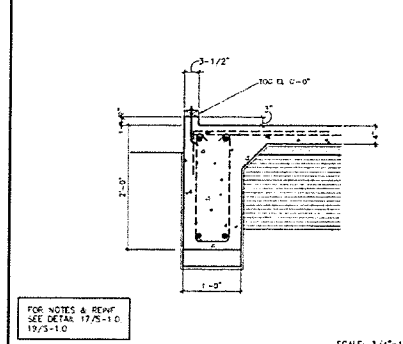
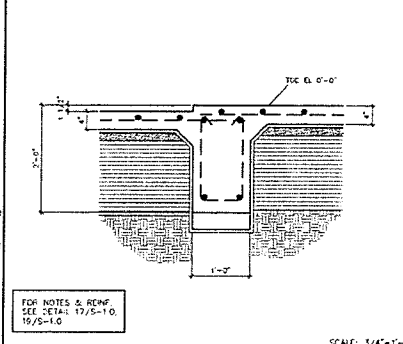
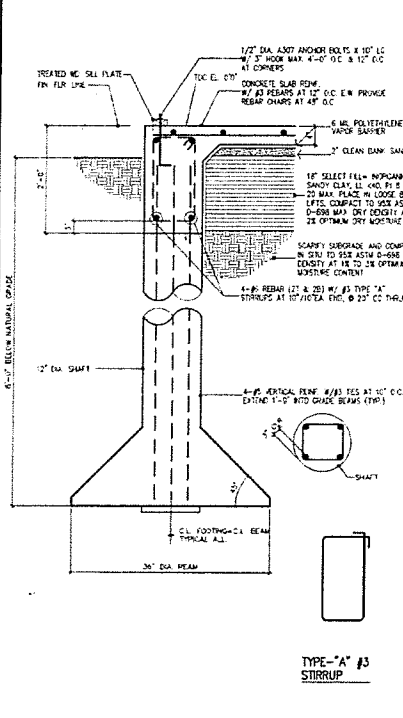
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- 1.) VERIFY ALL DIMENSIONS AND ELEVATIONS OF RECESS LEDGES AND STEPS WITH NRM ASSOCIATES, INC. BEFORE COMMENCEMENT OF FORM WORK.
- 2.) NO CONCRETE IS TO BE PLACED WITHOUT APPROVAL OF NRM ASSOCIATES, INC. AND THE STRUCTURAL ENGINEER.
- 3.) CONCRETE SHALL NOT BE PLACED IN FREEZING OR RAINY WEATHER.
- 4.) ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH ACI 318-99 WITH THE LATEST REVISIONS.
- 5.) CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI. MAX. SLUMP: 4". PLACE ALL CONCRETE WITH A MECHANICAL VIBRATOR.
- 6.) ALL CONCRETE EXPOSED TO WEATHER SHALL BE AIR ENTRAINED, 3% TO 6% ASTM C-200.
- 7.) REINFORCING STEEL SHALL BE ASTM A-615, GRADE 60, WITH A-305 SECTIONS, DETAILING, FABRICATED AND INSTALLED PER ACI "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCING CONCRETE", ACI 315 LATEST REVISION.
- 8.) WELDED WIRE FABRIC SHALL CONFORM TO ASTM A-95.
- 9.) REINFORCING STEEL MINIMUM COVERAGE, UNLESS NOTED SHALL BE: FOOTINGS: 3" BOTH, 3" SIDES, 3" TOP; BEAMS: 3" FROM EARTH; SLAB: 2 1/2" FROM VAPOR BARRIER OR 3" FROM EARTH.
- 10.) CHAMFER ALL EXPOSED EDGES 3/4" AT 45°.
- 11.) GRADE BEAM EXCAVATION SHALL BE PLUMB AND FREE OF ALL LOOSE MATERIALS AND WATER. REINFORCING AND CONCRETE SHALL BE PLACED IMMEDIATELY AFTER EXCAVATION. PROVIDE CORNER BARS ON THE OUTSIDE FACE OF THE EXTERIOR GRADE BEAMS TO MATCH THE HORIZONTAL STEEL. ALL RE-ENTRANT CORNERS PLACE 2-#4 REBAR X 4'-0" IN SLAB. UNDERGROUND UTILITIES OR OBSTRUCTIONS SHALL BE REMOVED, RELOCATED OR LEFT IN PLACE AS DIRECTED BY NATHAN R. MOORE & ASSOCIATES.
- 12.) THE GENERAL CONTRACTOR SHALL EXAMINE THE DRAWINGS FOR THE REQUIRED PLUMBING TO BE PLACED IN CONCRETE. THE CONTRACTOR SHALL NOTIFY AND RECEIVE PERMISSION FROM NRM ASSOCIATES FOR PLACING SLEEVES, PIPES OR OTHER MATERIALS.
- 13.) BARS DETAILED AS CONTINUOUS SHALL BE LAPPED 50 BAR DIA. AT SPLICES. THE SPLICE SHALL OCCUR AT MID-SPAN FOR TOP BARS, AND OVER THE SUPPORTS FOR BOTTOM BARS.
- 14.) ALL CONSTRUCTION SHALL CONFORM TO THE CITY OF HOUSTON CURRENT BUILDING CODE WITH LATEST REVISIONS.
- 15.) ALL PIPES GOING THROUGH EXTERIOR GRADE BEAMS SHALL BE SLEEVED. ALL PIPE SLEEVES SHALL BE LOCATED AT MID DEPTH OF GRADE BEAMS.
- 16.) SIZE OF SLEEVES SHALL NOT EXCEED ONE THIRD THE OVERALL THICKNESS OF GRADE BEAM. SPACING OF THE SLEEVES SHALL NOT BE CLOSER THAN 3" DIAMETERS ON CENTER.
- 17.) THE FOUNDATION DESIGN AND CONFORMANCE SHALL BE IN ACCORDANCE WITH THE SOILS REPORT PROVIDED BY THE SOILS ENGINEER. ANY DISCREPANCIES IN THE DRAWINGS AND SOILS INVESTIGATION SHALL BE REPORTED TO NRM ASSOCIATES, INC. FOR CLARIFICATION.
- 18.) APPLY 2 COATS "THORN CURIE 30" CURING COMPOUND TO ALL CONCRETE SURFACES IMMEDIATELY AFTER FINISHING OR FORM REMOVAL. APPLY PER MFG'S SPEC. APPLY SECOND COAT AT 90° TO FIRST APPLICATION.



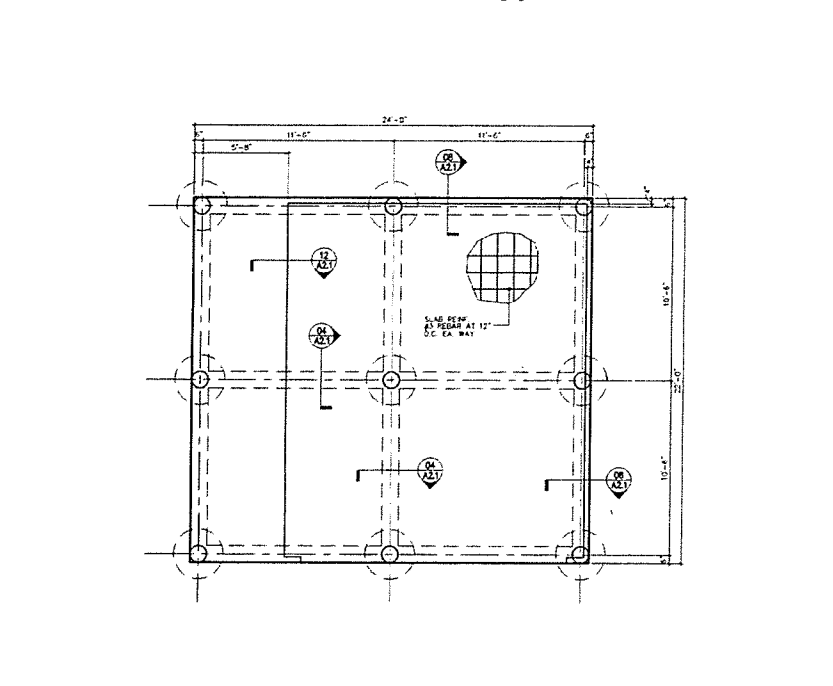
12 Beam at drop

08

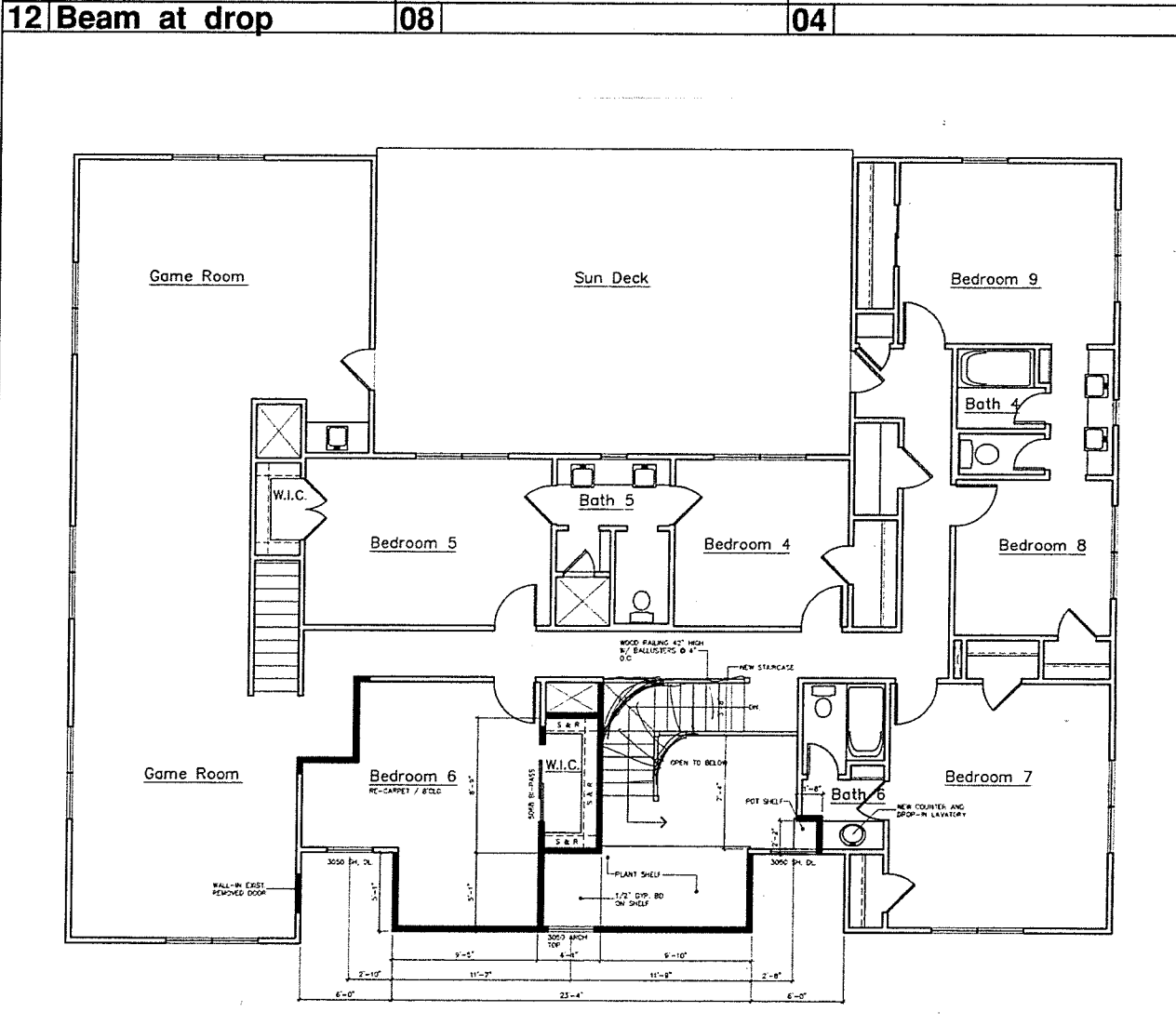
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19 Foundation Notes

15 Typ. Beam and Pier



17 Garage - Foundation



09 Second Floor Plan - Addition

Environmental Design
Land Planning
Interiors
NRM
ASSOCIATES, INC.



AN ADDITION - REMODEL FOR:
Agarwal Residence
11730 Denise St. Houston, Texas

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DRAWING TITLE:
-SECOND FLOOR PLAN - ADDITION

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