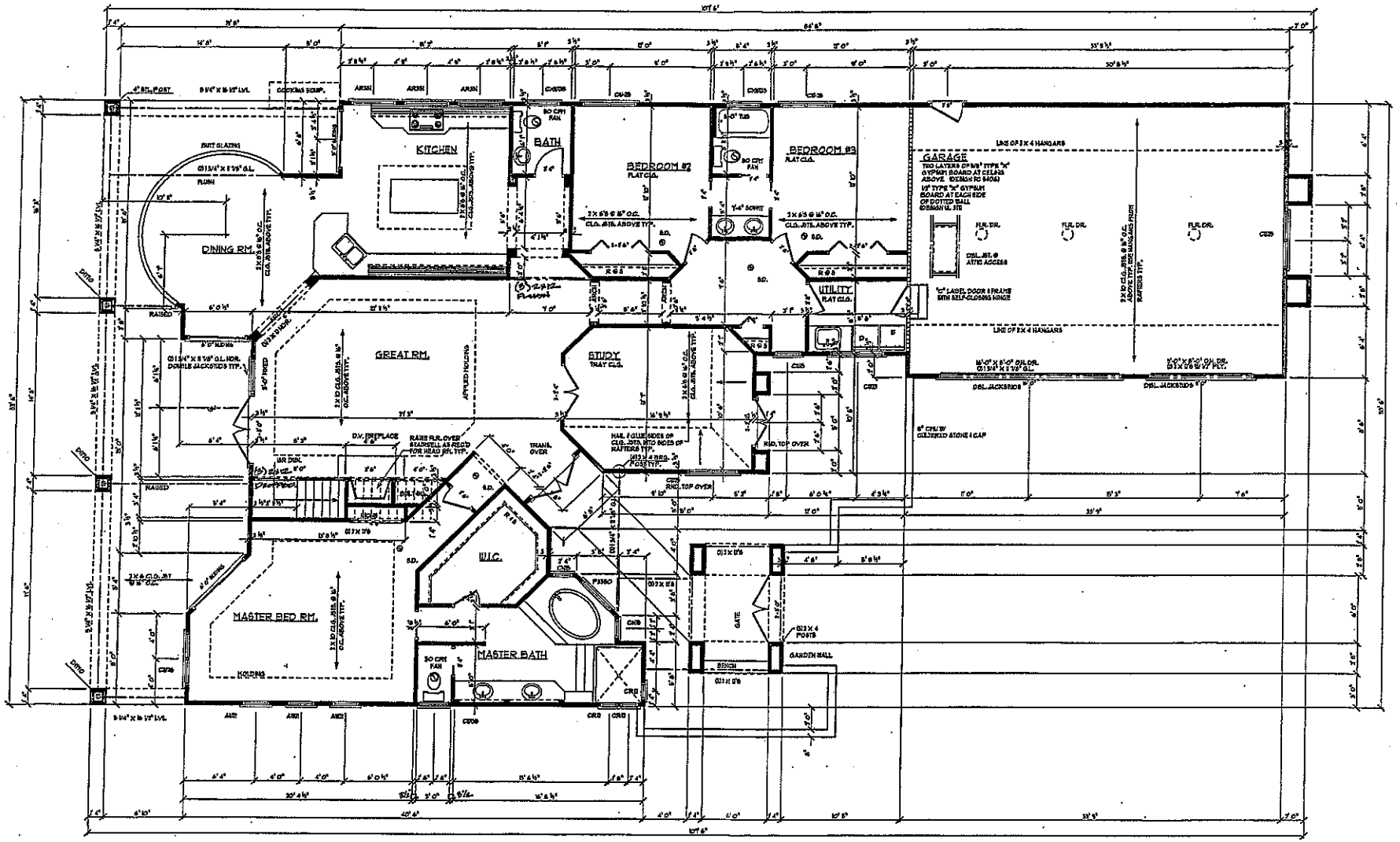


FIRST FLOOR PLAN

1/4"=1'-0" 2516 SQ. FT.

NOTES:

CONTRACTOR TO VERIFY ALL DIMENSIONS PRIOR TO BUILDING
2x12 HEADERS @ CENTER OF ALL WIDE SPANS
DOUBLE FLOOR JOISTS UNDER ALL PARALLEL PARTITIONS ABOVE TYP.
2x6 @ 16" O.C. EXTERIOR WALL CONSTR. UNLESS NOTED
ANDERSEN WINDOW WARNESS NOTED
HARDWIRE SMOKE DETECTORS IN BDRMS TYP.

CEILING JOIST TABLE		
SOUTHERN PINE	#2 OR BETTER	MAX SPAN
2X6s @ 16" O.C.		11'-6"
2X8s @ 16" O.C.		15'-0"
2X10s @ 16" O.C.		19'-6"

TYPICAL HEADERS	
3'-0" OPENING	(2) 2X6s WITH 1/2" PLYWOOD
4'-0" OPENING	(2) 2X8s WITH PLYWOOD
5'-0" OPENING	(2) 2X10s WITH PLYWOOD
6'-0" OPENINGS	(2) 2X12s WITH PLYWOOD
6'+ OPENINGS	(2) 2X12s WITH PLYWOOD UNLESS NOTED OTHERWISE

REVISIONS:

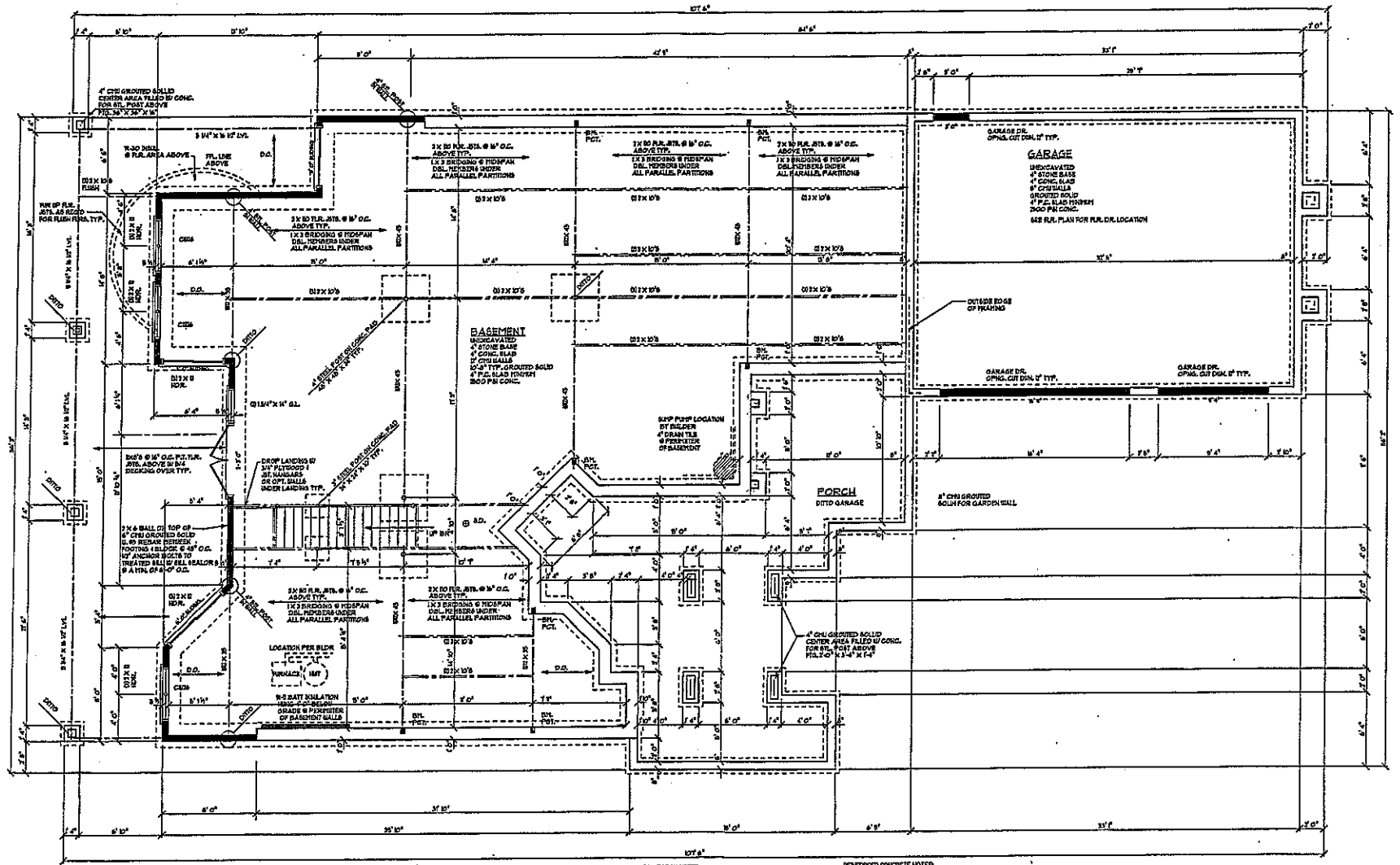
PROPOSED RESIDENCE FOR:

THE POINT LOT #325
CHARLOTTE, NORTH CAROLINA

DATE:	APR. 2001
DRAWN BY:	J.R.Z.
CHKD. BY:	D.E.
PROJECT NO.:	01-226

MWT

704-847-8712
FAX: 847-8716
UNIVERSITY RESEARCH PARK
10325 DAVID TAYLOR DRIVE
SUITE 100
CHARLOTTE, NC 28262



FOUNDATION PLAN

1/4"=1'-0"

NOTES:
CONTRACTOR TO VERIFY ALL DIMENSIONS PRIOR TO BUILDING
2X3 BRIDGING @ CENTER OF ALL JOIST SPANS
DOUBLE FLOOR JOISTS UNDER ALL PARALLEL PARTITIONS ABOVE TYP.
CONTROL JOINTS MAX. 15' X 15' GRID @ BASEMENT & GARAGE SLAB FLOORS
ALL BASEMENT FOOTINGS MIN. 4'-0" BELOW FINISHED GRADE, FIELD VERIFY...

INCREASE WINDOW SIZE TYP.

GENERAL FOUNDATION NOTES:

1. These notes shall apply where indicated otherwise by drawings or specifications.
2. The contractor shall provide adequate shoring and bracing for all the work during the construction period.
3. Backfill against walls shall be deposited evenly against both sides of the wall until the lower finish grade is reached.
4. N/A
5. Provide termite treatment beneath all slabs.

FOUNDATION NOTES:

1. If, after excavation, the condition of the soil indicate a safe bearing capacity of less than 2000 PSF, the contractor shall be notified and the footings revised, if necessary. All footings shall bear on original undisturbed soil. Coordinate top of footing elevation with plumbing requirements. All fill shall be 95% of the building code shall be compacted to 95 percent. Maximum unsupported fill is 8'.
2. All reinforcing steel shall be of American Manufacturers conforming to local building ordinances and ASTM standards. Where spliced, rebars shall lap 40 bar diameters with a minimum of 2'-0".
3. All reinforcing steel in footings shall be located 3" clear from bottom and sides of footing and 3" clear from top.

REINFORCED CONCRETE NOTES:

1. All concrete shall be standard weight 3000 PSI compressive strength at 28 days unless noted otherwise.
2. Construction or control joints shall be provided in slabs on grade so that the square area between joints shall be 600 sq. ft. and the length will never exceed twice the width.
3. Reinforcing bars shall conform to ASTM A-615. All bar sizes #3 and smaller shall be grade 40. Bar sizes #4 and larger shall be grade 60.
4. Provide corner bars at all corners and intersections of footings beams and walls.
5. Welded wire fabric shall conform to ASTM A-82 and A-185. Lap fabric a minimum of 6" at each side.

REVISIONS:

PROPOSED RESIDENCE FOR:

THE POINT LOT #325

CHARLOTTE, NORTH CAROLINA

DATE:	APR. 2001
DRAWN BY:	J.R.Z.
CHKD. BY:	D.E.
PROJECT NO.:	01-216

MWT

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SHEET 3 OF 13