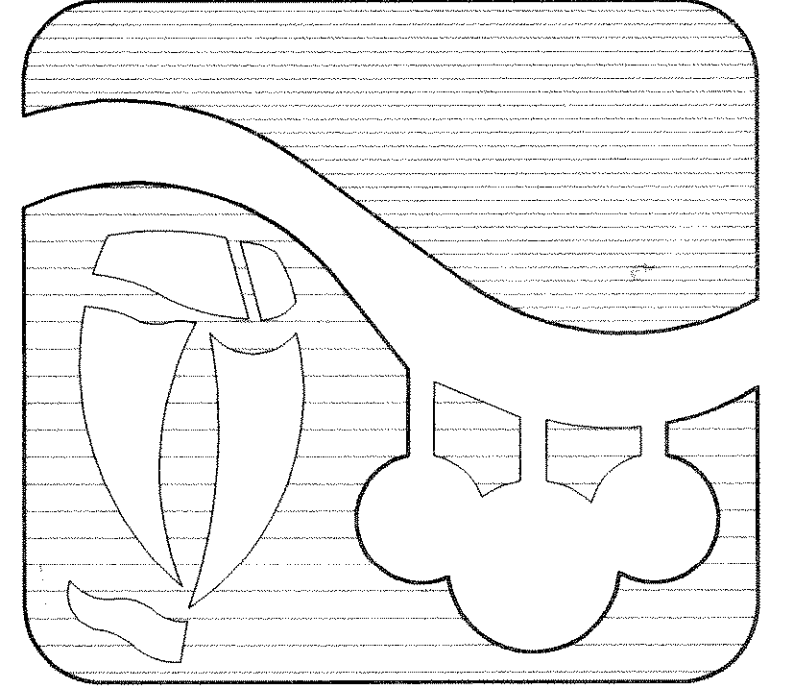


QUAL VALLEY NO. 1

CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

INDEX

ITPM	1-2
PLAN	3-10
DRAINAGE	11-16
UTILITIES	18
LOT GRADING	19-20
EROSION CONTROL	21



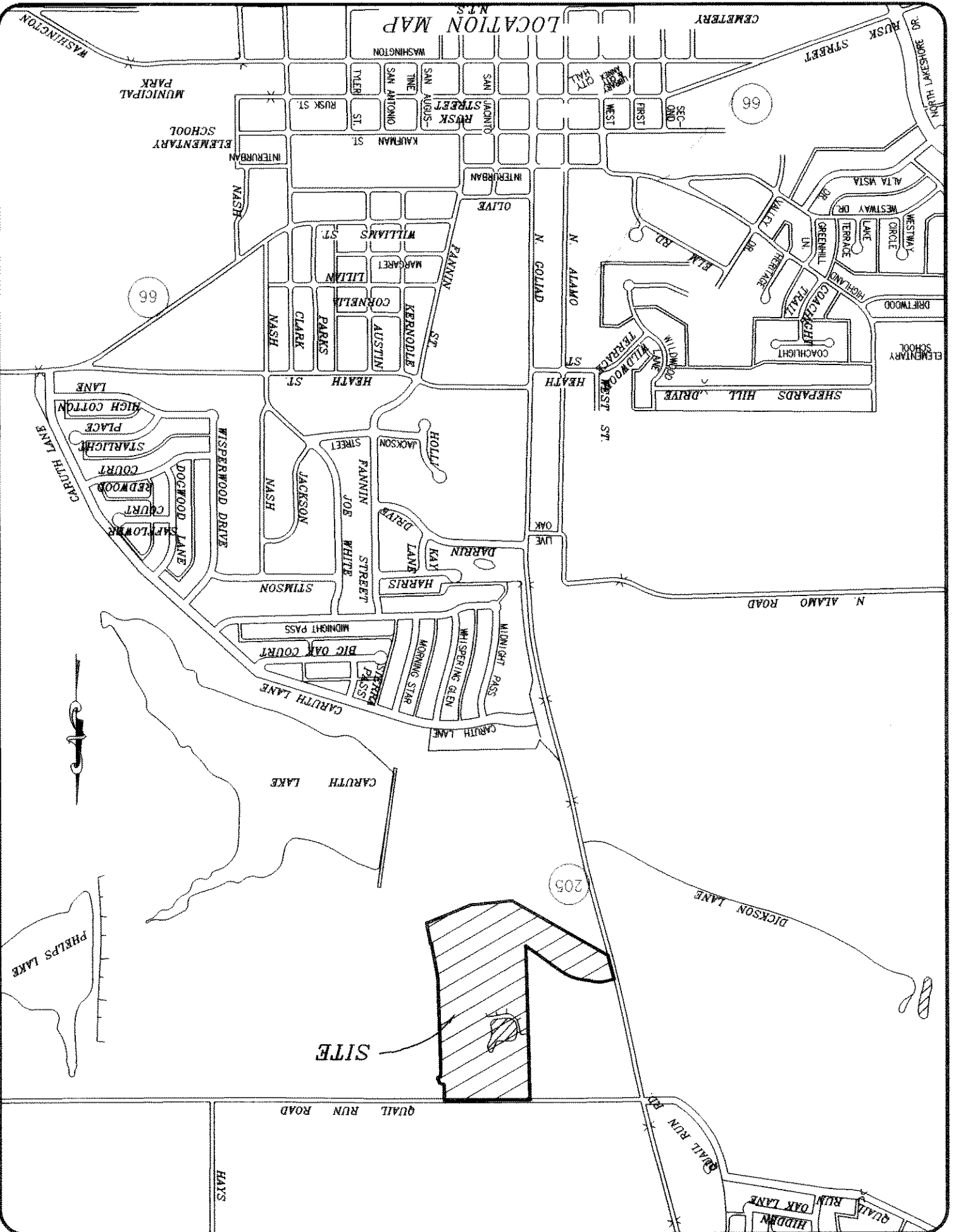
OWNER :

CONTINENTAL HOMES OF TEXAS

621 WEST COLLEGE

GRAPEVINE, TEXAS 76051

817-481-7750



Whitman & Associates, Inc. hereby states that this plan, to the best of our knowledge as far as built conditions have been made as per information provided by the contractor. Whitman & Associates, Inc. does not certify as to the correctness or quality of construction as no field inspections were performed.
 DATE 4-10-02
 WHITMAN & ASSOCIATES, INC.

HAROLD L. EVANS, CONSULTING ENGINEER

P.O. BOX 28355

DALLAS, TEXAS 75228

(214) 328-8133



- GENERAL NOTES
- EXCAVATED MATERIAL SHALL BE PLACED AS DIRECTED BY THE OWNER.
 - ALL FILL AREAS IN STREET RIGHT - OF - WAYS TO BE DENSITY CONTROLLED AND COMPACTED TO 95% DENSITY AT OPTIMUM MOISTURE CONTENT. FILL AREAS SHALL BE COMPACTED WITH SHEEP'S FOOT ROLLER.
 - NO TREES SHALL BE CUT EXCEPT ON THE SPECIFIC AUTHORITY OF THE ENGINEER.
 - CONSTRUCTION SHALL MEET THE REQUIREMENTS OF THE LATEST REVISION OF THE "STANDARD SPECIFICATIONS FOR CONSTRUCTION", CITY OF ROCKWALL.
 - PAVEMENT THICKNESS SHALL BE AS FOLLOWS:
 RESIDENTIAL STREETS
 = 6" THICK, 3600 P.S.I. CONCRETE
 MAJOR COLLECTOR & ARTERIAL STREETS
 = 8" THICK, 3600 P.S.I. CONCRETE
 CONCRETE MIX SHALL BE MINIMUM 6 SACK WITH MACHINE PLACEMENT AND 6-1/2 SACK WITH HAND PLACEMENT.
 - IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND VERIFY ALL EXISTING UTILITIES PRIOR TO THE BEGINNING OF CONSTRUCTION TO INSURE NO CONFLICT BETWEEN ALL UTILITY LINES.
 - WHERE WATER PIPELINES EITHER CROSS OR OTHERWISE COME WITHIN 9 FEET OF A SANITARY SEWER PIPELINE THE SEWER PIPELINE SHALL BE EITHER CAST IRON OR PVC PIPE WITH A MINIMUM WORKING PRESSURE CLASS OF 150 PSI.
 - ALL WATER SERVICES TO BE INSTALLED TO THE CENTER OF EACH LOT WITH SEWER LATERALS 10' DOWNSTREAM. WATER SERVICES SHALL BE PE 200 PSI SDR 9 WITH METAL INSERTS.
 - CONDUITS FOR S. W. BELL AND NORTH TEXAS CABLE COMM TV, SHALL HAVE 30" OF COVER AND SHALL EXTEND 2 FEET BEYOND FUTURE PAVING.
 - ALL FITTINGS SHALL BE BRASS COMPRESSION.
 - RESIDENT SEATED GATE VALVES ONLY WILL BE ALLOWED.
 - BLUE MARKER E. M. S. #1252 SHALL BE PLACED UNDER EACH CORPORATION STOP.
 - GREEN MARKER E. M. S. #1253 SHALL BE PLACED UNDER EACH SEWER SERVICE AND AT EACH MANHOLE AT A DEPTH NOT TO EXCEED 5 FEET.
 - WATER LINES TO BE MINIMUM CLASS 200 PVC - C900 (6" - 12") AND C905 (LARGER THAN 12").
 - EROSION CONTROL SHALL BE PLACED AND INSPECTED PRIOR TO ANY WORK BEING PERFORMED.
- TXU ELECTRIC COMPANY GENERAL NOTES.
- CONTRACTOR TO INSTALL ALL CONDUIT AS SHOWN ON PRINT.
 - TXU ELECTRIC COMPANY TO FURNISH CONDUIT AND CABLE MARKERS.
 - DEVELOPER TO INSTALL 1 (ONE) CABLE MARKER AT EACH END OF CONDUIT
 - EACH CONDUIT MUST BE BURIED A MINIMUM OF 40" DEEP (AFTER LAND IS BROUGHT TO FINAL GRADE AND EXTEND 2 FEET BEYOND FUTURE PAVING) .
 - EACH CONDUIT MUST BE INSPECTED BY THE DISTRIBUTION DEPARTMENT BEFORE BACKFILLING IN TRENCH. ROBERT GAYLOR 487-2351.
 - EACH CONDUIT WIRE INSTALLED AND BE CAPPED AT BOTH ENDS.
 - TRENCHES WITHIN CITY STREETS AND RIGHTS-OF-WAY SHALL BE COMPACTED TO 95% DENSITY.