

PAVING PLAN
ROCKWALL OFFICE PARK
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS

DESIGN: LIM
 DRAWN: LIM
 DATE: AUG. 2005
 SCALE: 1"=20'
 NO. 05

LIM & ASSOCIATES, INC.
 ENGINEERING & SURVEYING CONSULTANTS
 1701 N. MARKET STREET, SUITE 405 / LB30
 DALLAS, TEXAS 75202
 TEL: (214) 699-8888 • FAX: (214) 699-8881

CAUTION!!!
 GAS TEMPLING, ELECTRIC, TELESCOPES AND OTHER RELEVANT UTILITIES AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRUCTION.

CONTRACTOR SHALL BE RESPONSIBLE TO SECURE ALL NECESSARY PERMITS FROM THE CITY OF ROCKWALL PRIOR TO BEGINNING CONSTRUCTION. CONTRACTOR AT NO COST TO THE OWNER.

1. All construction shall be in accordance with these plans and the City of Rockwall standard construction details, ordinances and specifications, except as noted and approved otherwise.

2. The locations of all utilities located on these plans are taken from available public records. The exact location and elevation of all public utilities shall be determined by the Contractor. It shall be the duty of the Contractor to determine whether any additional facilities other than those shown on these plans may be present prior to beginning construction. Any damage to existing public utilities due to Contractor's negligence shall be restored by the Contractor at no cost to the Owner.

3. Contractor shall be responsible to secure all necessary permits from the City of Rockwall prior to beginning construction.

4. Contractor shall notify electric, telephone, gas, the City of Rockwall Director of Utilities and other relevant agencies for on-site line location at least 48 hours prior to beginning construction.

5. Contractor shall be responsible for maintaining trench safety requirements in accordance with City Standards, Texas State Law, and O.S.H.A. Standards for all excavation in excess of five feet in depth.

6. All dimensions are to face of curb unless indicated otherwise.

7. Contractor shall verify elevations of existing storm sewer and other utilities present before commencing work.

8. All fill to be compacted with sheep's foot roller.

9. Contractor shall coordinate with Owner on wall type. Contractor shall submit wall design to City Engineer for review and approval prior to beginning construction.

10. Refer to Geotechnical Report for requirements regarding fill composition and moisture content.

11. Unless otherwise noted, all fills to be compacted to a minimum of 95% standard proctor density within 3% of optimum moisture content. Fills to be placed in a maximum of 6" lifts.

12. Slopewalks and accessible routes shall have a slope no greater than 5% and a cross-slope no greater than 2%. Barrier free ramps shall be constructed with grooves and fully colored to meet City requirements.

13. A round manhole cover meeting City specifications shall be placed in all inlet tops. The manhole cover shall be placed near the outlet pipe.

14. If required due to construction, power poles are to be braced or relocated at Contractor's expense.

15. All work on civil plans including grading shall be installed prior to P-5 (Building) approval.

16. Prior to beginning construction of building 2 and 3, Contractor shall verify building location and dimension with Engineer and Architect to ensure compliance with codes.

17. Contractor shall verify grades along existing concrete pavement prior to beginning construction and notify Engineer immediately of conflict.

18. Fire lane markings shall be constructed to meet City requirements.

GENERAL NOTES:

- LEGEND:**
- 5-INCH THICK 3600 PSI CONCRETE PAVEMENT REINFORCED WITH NO. 3 BARS AT 18" O.C.E.W. NO SAND UNDER PAVEMENT.
 - 6-INCH THICK 3600 PSI CONCRETE PAVEMENT REINFORCED WITH NO. 3 BARS AT 18" O.C.E.W. NO SAND UNDER PAVEMENT.
 - 6-1/2 SACK CONCRETE - MACHINE FINISH.
 - 8-INCH THICK 3600 PSI CONCRETE PAVEMENT REINFORCED WITH NO. 3 BARS AT 18" O.C.E.W. NO SAND UNDER PAVEMENT.
 - 6-1/2 SACK CONCRETE - MACHINE FINISH.
 - 8-INCH THICK 3600 PSI CONCRETE PAVEMENT REINFORCED WITH NO. 3 BARS AT 18" O.C.E.W. NO SAND UNDER PAVEMENT.
 - 6-1/2 SACK CONCRETE - MACHINE FINISH.
 - 4-INCH THICK 3000 PSI CONCRETE SIDEWALK REINFORCED WITH NO. 3 BARS AT 24" O.C.E.W. NO SAND UNDER PAVEMENT.
 - BARRIER FREE RAMP
 - PHASE LINE
 - PROPOSED ELECTRIC CONDUIT

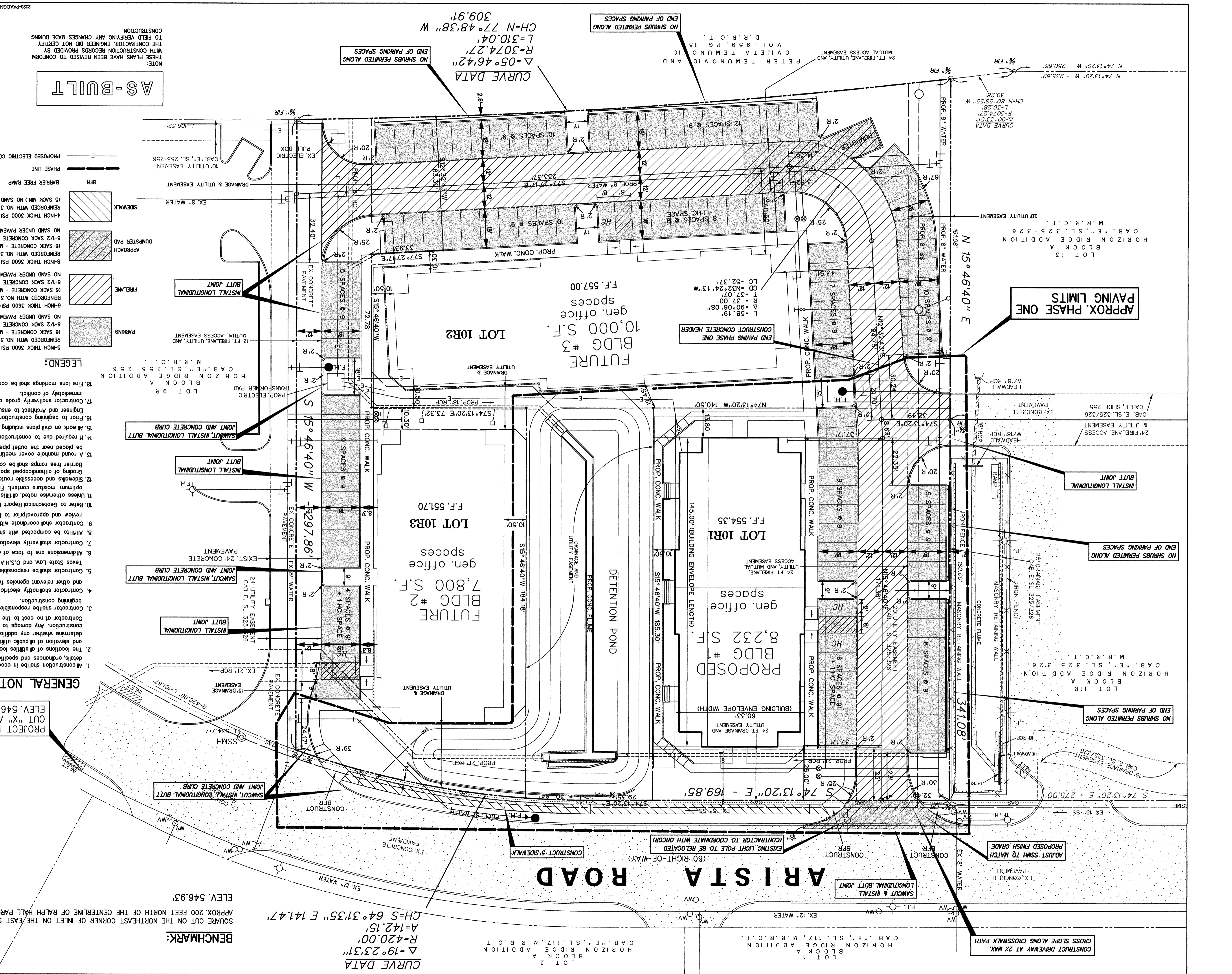
BENCHMARK:
 SQUARE CUT ON THE NORTHEAST CORNER OF INLET ON THE EAST SIDE OF ARISTA ROAD, APPROX. 200 FEET NORTH OF THE CENTERLINE OF RALPH HALL PARKWAY.
 ELEV. 546.93'

CURVE DATA
 Δ=19°23'31"
 R=420.00'
 A=142.15'
 CH=S 64°31'35" E 141.47'

PROJECT B.M.
 CUT "X" AT INLET CORNER
 ELEV. 546.93'

SCALE: 1"=20'

ARISTA ROAD



LOT 1
 BLOCK A ADDITION
 HORIZON RIDGE
 CAB. "E", S.L. 117, M.R.R.C.T.

LOT 2
 BLOCK A ADDITION
 HORIZON RIDGE
 CAB. "E", S.L. 117, M.R.R.C.T.

LOT 9 R
 BLOCK A ADDITION
 HORIZON RIDGE
 CAB. "E", S.L. 255-256, M.R.R.C.T.

LOT 11 R
 BLOCK A ADDITION
 HORIZON RIDGE
 CAB. "E", S.L. 325-326, M.R.R.C.T.

LOT 13
 BLOCK A
 HORIZON RIDGE ADDITION
 CAB. "E", S.L. 325-326, M.R.R.C.T.