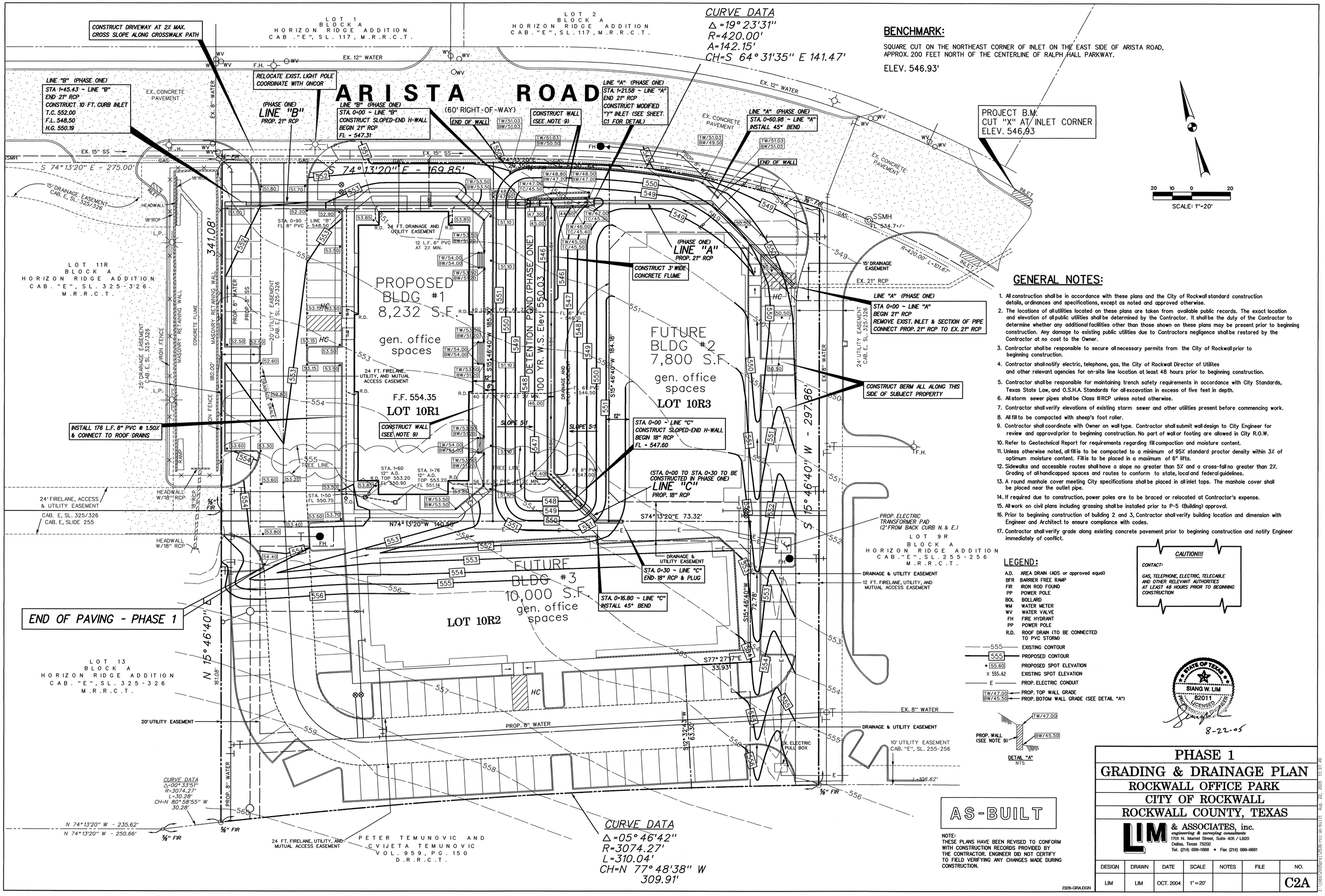

GENERAL NOTES:

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 Contractors 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 Utilites 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 storm sewer pipes shall be Class III RCP unless noted 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. No part of wall or footing are allowed in City R.O.W.
10. Refer to Geotechnical Report for requirements regarding fill compaction and moisture content.
11. Unless otherwise noted, all fill is to be compacted to a minimum of 95% standard proctor density within 3% of optimum moisture content. Fill is to be placed in a maximum of 6" lifts.
12. Sidewalks and accessible routes shall have a slope no greater than 5% and a cross-fall no greater than 2%. Grading of all handicapped spaces and routes to conform to state, local and federal guidelines.
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 grassing 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 grade along existing concrete pavement prior to beginning construction and notify Engineer immediately of conflict.

CAUTION!!!
CONTACT:
GAS, TELEPHONE, ELECTRIC, TELECABLE AND OTHER RELEVANT AUTHORITIES AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRUCTION

LEGEND:

A.D.	AREA DRAIN (ADS or approved equal)
BFR	BARRIER FREE RAMP
FIR	IRON ROD FOUND
PP	POWER POLE
BOL	BOLLARD
WM	WATER METER
WV	WATER VALVE
FH	FIRE HYDRANT
PP	POWER POLE
R.D.	ROOF DRAIN (TO BE CONNECTED TO PVC STORM)
555	EXISTING CONTOUR
555	PROPOSED CONTOUR
• 55.60	PROPOSED SPOT ELEVATION
x 555.62	EXISTING SPOT ELEVATION
E	PROP. ELECTRIC CONDUIT
TW/47.00 BW/45.50	PROP. TOP WALL GRADE; PROP. BOTOM WALL GRADE (SEE DETAIL "A")

STATE OF TEXAS
SIANG W. LIM
82011
LICENSED PROFESSIONAL ENGINEER
8-22-05

PHASE 1
GRADING & DRAINAGE PLAN
ROCKWALL OFFICE PARK
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS

LIM & ASSOCIATES, inc.
engineering & surveying consultants
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Dallas, Texas 75202
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DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
LIM	LIM	OCT. 2004	1"=20'			C2A

2328-GRADGN