

LOT 15

SITE DATA SUMMARY TABLE

EXISTING ZONING:		
C (COMMERCIAL)		
PROPOSED USE:		
RETAIL/ OFFICE		
BUILDING DATA		
BUILDING AREA	4,400 SF	
MAXIMUM BUILDING HEIGHT	29 FEET	
PARKING SUMMARY		
OFFICE PARKING (1SP/200 S.F.)	PROVIDED 22 SPACES	REQUIRED 22 SPACES
HANDICAP PARKING	2 SPACES	2 SPACES
TOTAL PARKING	24 SPACES	24 SPACES
LOT COVERAGE DATA:		
BUILDING FOOTPRINT	4,400 S.F.	
LOT AREA	59,395 S.F., 1.364 ACRES	
PROPOSED LOT COVERAGE	13.56%	

LOT 16

SITE DATA SUMMARY TABLE

EXISTING ZONING:		
C (COMMERCIAL)		
PROPOSED USE:		
RETAIL/ OFFICE		
RESTAURANT		
BUILDING DATA		
RETAIL BUILDING AREA	1,693 S.F.	
RESTAURANT BUILDING AREA	6,342 S.F.	
MAXIMUM BUILDING HEIGHT	29 FEET	
PARKING SUMMARY		
RETAIL PARKING (1SP/250 S.F.)	PROVIDED 9 SPACES	REQUIRED 7 SPACES
RESTAURANT PARKING (1SP/100 S.F.)	78 SPACES	64 SPACES
HANDICAP PARKING	2 SPACES	2 SPACES
TOTAL PARKING	87 SPACES	71 SPACES
LOT COVERAGE DATA:		
RETAIL BUILDING FOOTPRINT	8,000 S.F.	
LOT AREA	76,949 S.F., 1.766 ACRES	
PROPOSED LOT COVERAGE	9.62%	

LOT 17

SITE DATA SUMMARY TABLE

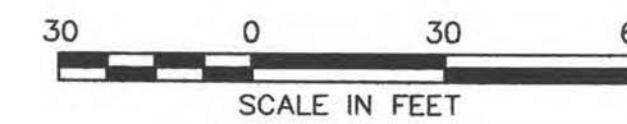
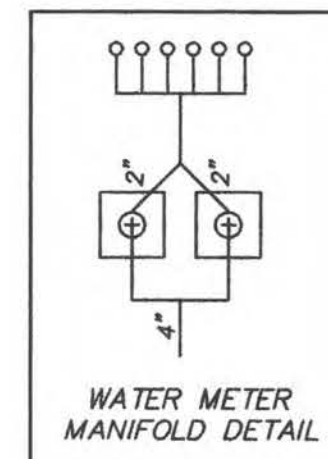
EXISTING ZONING:		
C (COMMERCIAL)		
PROPOSED USE:		
RETAIL/ OFFICE		
BUILDING DATA		
BUILDING AREA	2,900 SF	
MAXIMUM BUILDING HEIGHT	29 FEET	
PARKING SUMMARY		
RESTAURANT PARKING (1SP/100 S.F.)	PROVIDED 65 SPACES	REQUIRED 26 SPACES
HANDICAP PARKING	3 SPACES	3 SPACES
TOTAL PARKING	68 SPACES	29 SPACES
LOT COVERAGE DATA:		
BUILDING FOOTPRINT	4,400 SF	
LOT AREA	59,680 S.F., 1.370 ACRES	
PROPOSED LOT COVERAGE	7.4%	

PAVING LEGEND

- FIRELANE 6" DEPTH 3600 psi CONCRETE OVER 6" OF UNTREATED SUBGRADE STABILIZATION, SCARIFIED AND COMPACTED TO 95% STD. DENSITY OR PER GEOTECHNICAL REPORT IF THE REPORT REQUIRES MORE.
- 6" DEPTH 3600 psi CONCRETE OVER 6" OF UNTREATED SUBGRADE STABILIZATION, SCARIFIED AND COMPACTED TO 95% STD. DENSITY OR PER GEOTECHNICAL REPORT IF THE REPORT REQUIRES MORE.
- 6 SACK MIN FOR MECHANICAL POUR
- 6 1/2 SACK MIN FOR HAND POUR
- NO SAND UNDER PAVEMENT

NOTES:

- ALL RADI ARE 2.0' UNLESS NOTED OTHERWISE.
- ALL DIMENSIONS ARE TO THE BACK OF CURB.
- ALL HANDICAP RAMPS SHALL BE TEXTURED AS PER ADA REGULATIONS



App. \_\_\_\_\_  
 Revisions \_\_\_\_\_  
 No. \_\_\_\_\_ Date \_\_\_\_\_

**Allen & Ridinger Consulting, Inc.**  
 285 W. Southwest Pkwy  
 Lewisville, Texas  
 Tel. No. (972) 353-9000  
 Fax No. (972) 353-8011

**PRELIMINARY**  
 FOR REVIEW ONLY  
 Not for construction, bidding, or permit purposes.  
 Allen & Ridinger Consulting, Inc.  
 Engineer MICHAEL S. ALLEN  
 P.E. No. 86188, date 02/20/07

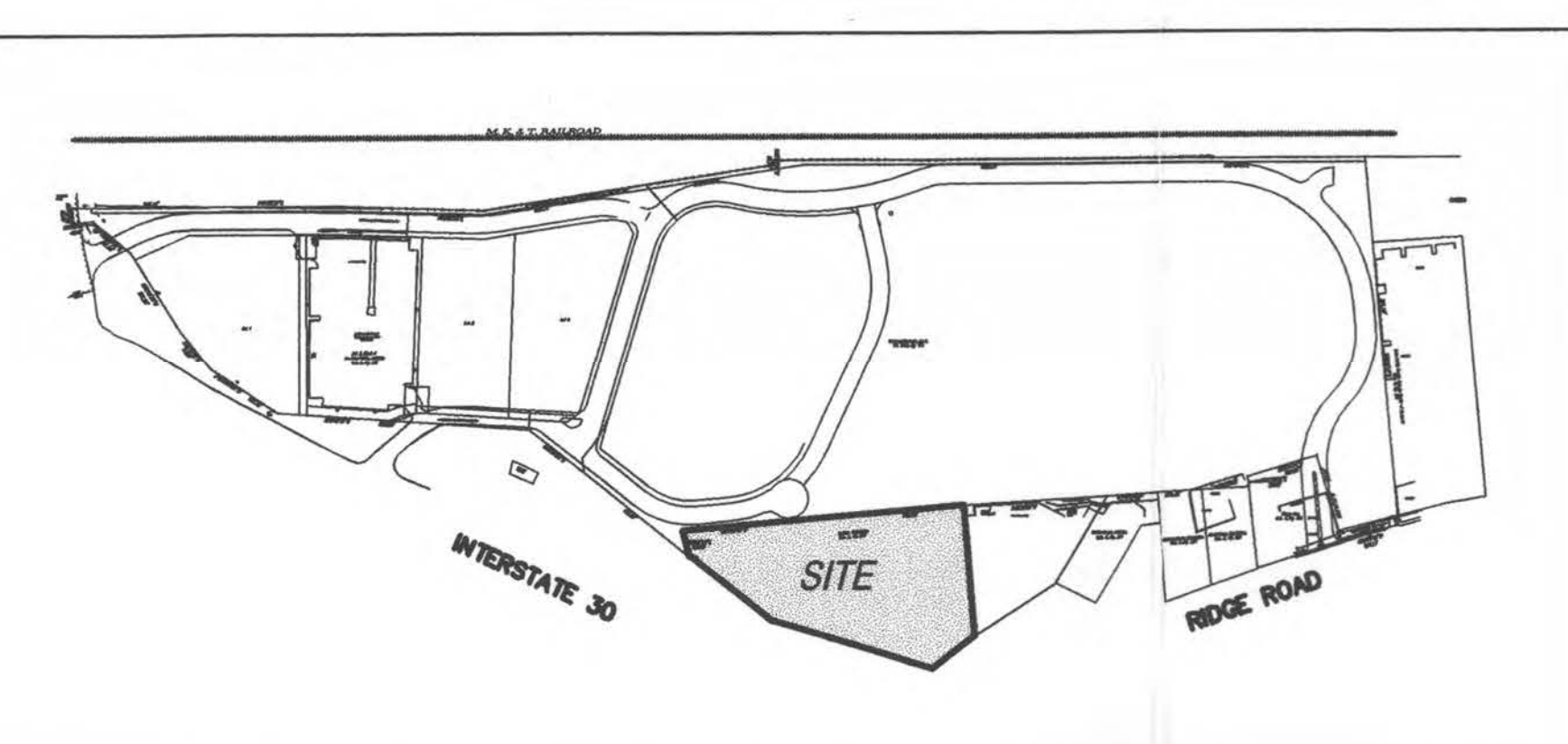
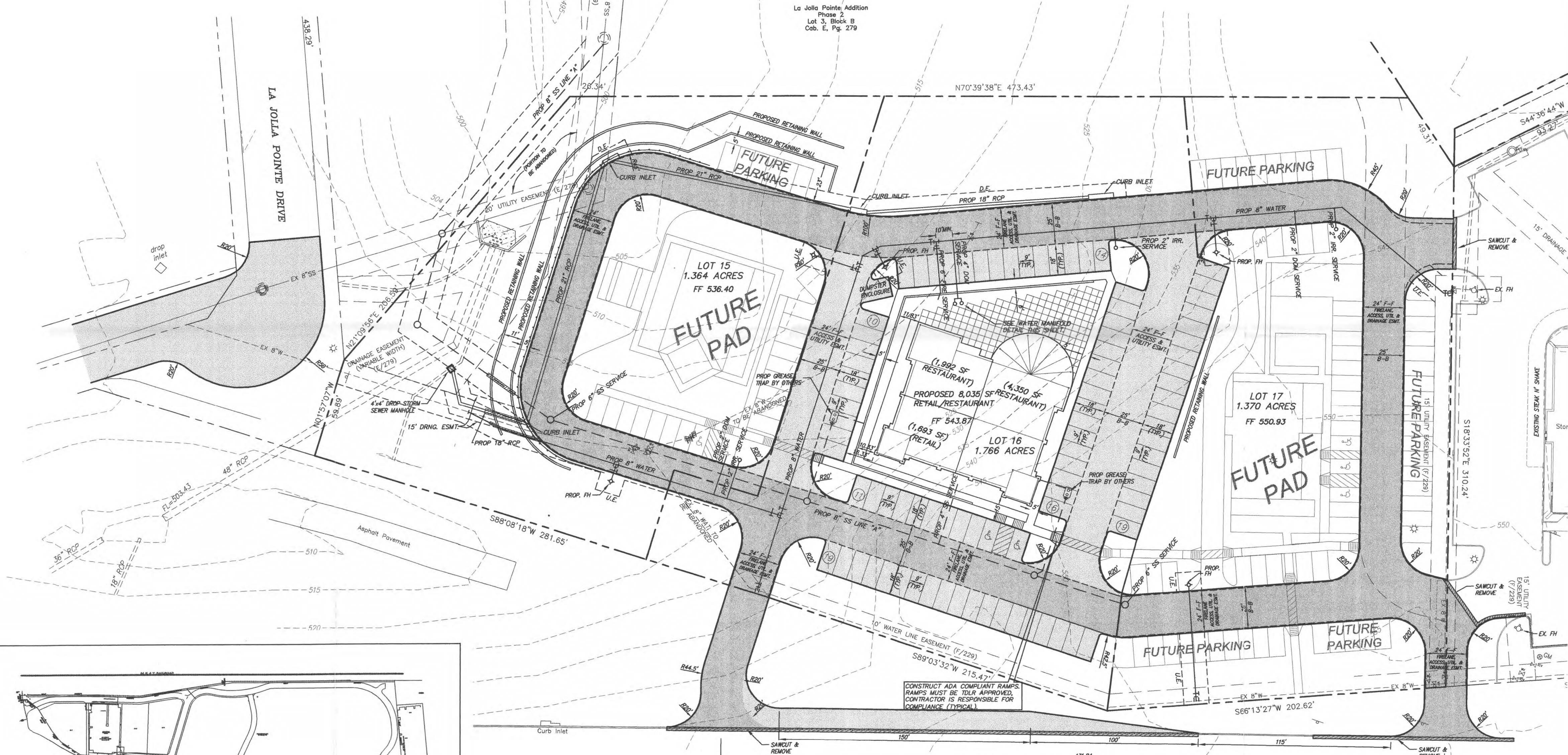
**Wilkinson Commons**  
**ROCKWALL, TEXAS**

2007 001  
 FEB 21 2007

**SITE PLAN**

Scale: 1"=30'  
 Designed by: MSA  
 Drawn by: JWH  
 Checked by: MSA  
 Date: FEBRUARY 20, 2007  
 Project No. 070-001

SHEET  
 1  
 OF 1



**VICINITY MAP**  
 N.T.S.

FILE COPY

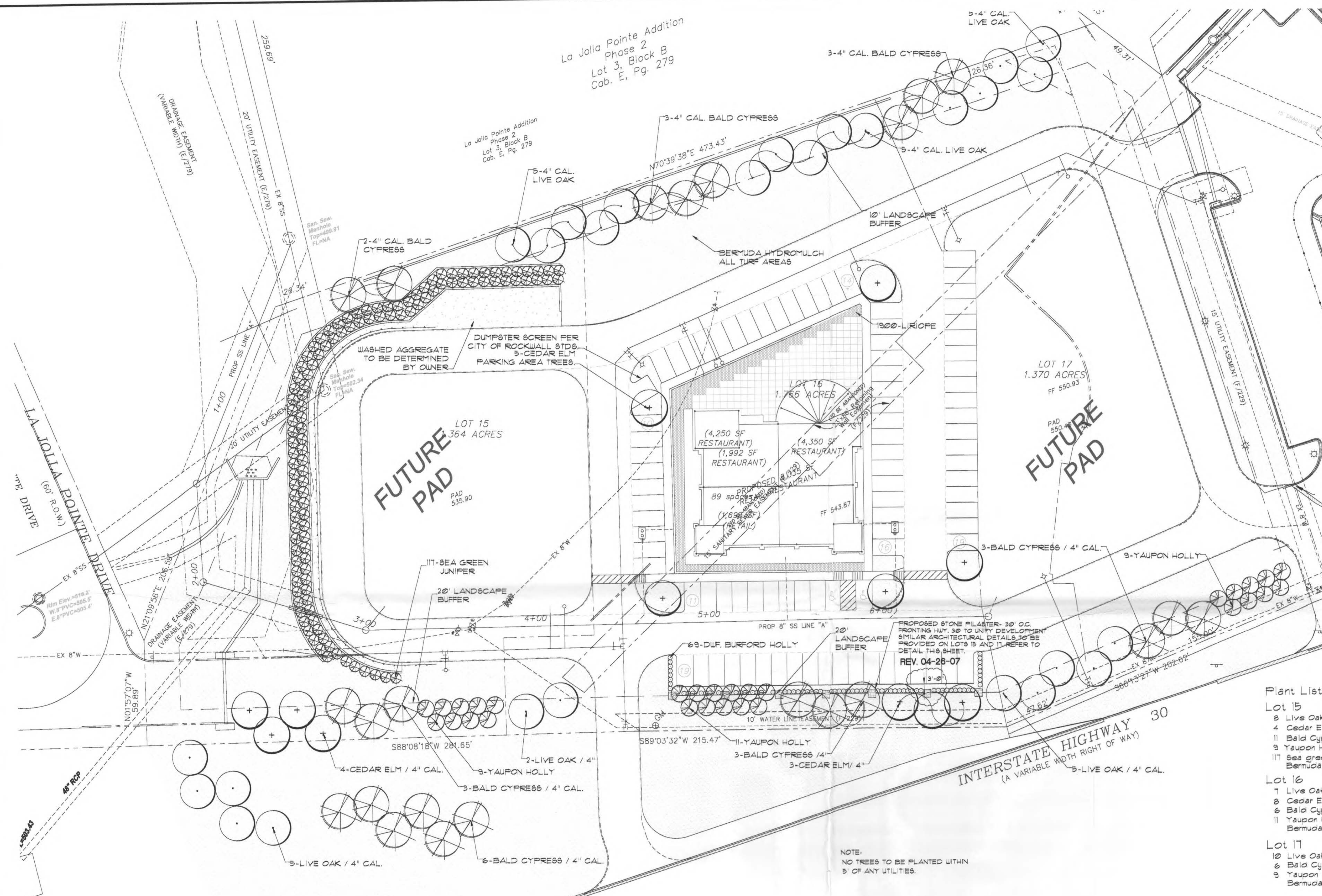






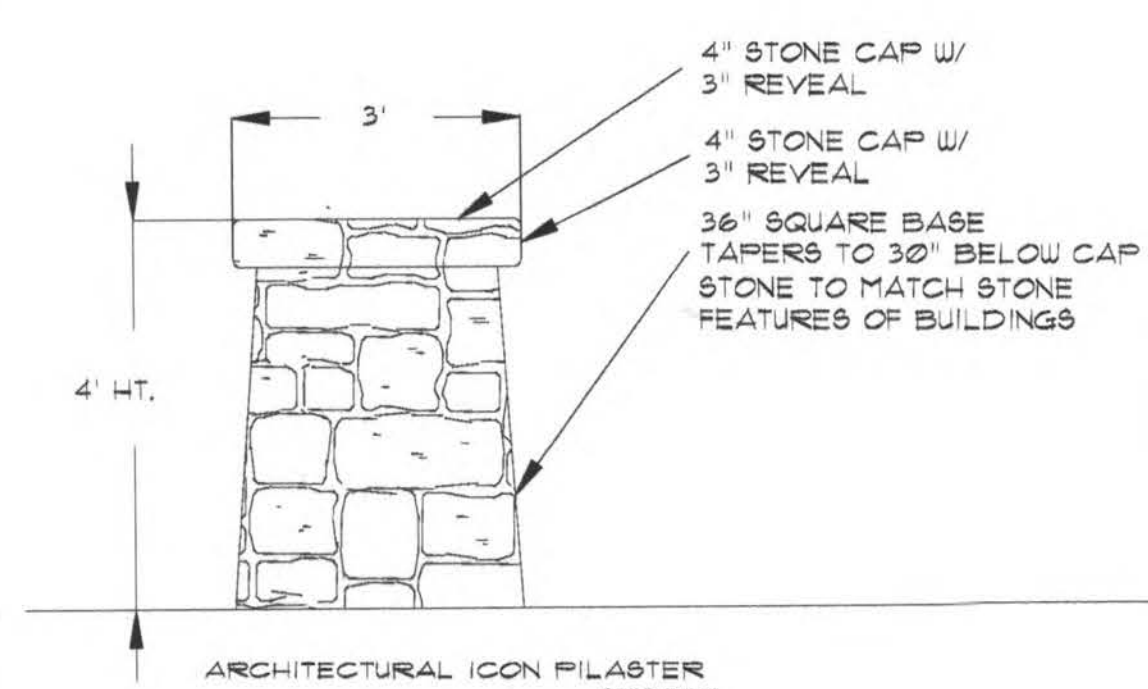






La Jolla Pointe Addition  
Phase 2  
Lot 3, Block B  
Cob. E., Pg. 279

La Jolla Pointe Addition  
Phase 2  
Lot 3, Block B  
Cob. E., Pg. 279



**Plant List**

Lot	Plant Species	Quantity / Spacing	Notes
Lot 15	8 Live Oak / Quercus virginiana	4" cal. / 10' ht. / 6' sp. / container grown	
	4 Cedar Elm / Ulmus crassifolia	4" cal. / 10' ht. / 6' sp. / b 4 b	
	11 Bald Cypress / Taxodium distichum	4" cal. / 10' ht. / 6' sp. / container grown	
	9 Yaupon Holly / Ilex vomitoria	6" ht. min. / 3 trunks min.	
Lot 16	117 Sea Green Juniper / Juniperus x 'sea green'	5 gal / 30" ht. / 30" sp. / 6" o.c.	
	Bermudagrass / Cynodon dactylon	Sod 600 and Hydromulch as Noted on Plan	
Lot 17	10 Live Oak / Quercus virginiana	4" cal. / 10' ht. / 6' sp. / container grown	
	6 Bald Cypress / Taxodium distichum	4" cal. / 10' ht. / 6' sp. / container grown	
	9 Yaupon Holly / Ilex vomitoria	6" ht. min. / 3 trunks min.	
	Bermudagrass / Cynodon dactylon	Sod 600 and Hydromulch as Noted on Plan	

**GENERAL LANDSCAPE NOTES**

- All landscape areas are to be received within 1" of proposed finish grade and free from all trash and debris.
- All trees are to be planted in pits twice the diameter of the tree ball and no deeper than the depth of the ball. Scarify all tree pits sides prior to planting. All trees are to be planted plumb and at or slightly above finish grade. All tree pits are to have a 3" watering saucer formed around the perimeter of the pit. All tree pits are to be top dressed with a 2" layer of amended hardwood mulch. Stake and / or guy trees only at the direction of the landscape architect.
- Retovate the existing soil of all planting beds to a minimum depth of 6". Add a 3" layer of premium compost as supplied by Living Earth Technology and till into the top 3" of the existing soil. Install all shrubs 1" above finish grade and fertilize with Agri-form slow release fertilizer tablets at the manufacturer's recommended rates of application. Top dress all planting beds with a 2" layer of amended hardwood mulch.
- All planting beds not formed by a concrete curb or sidewalk are to be edged with 18" x 4" painted green or an approved equivalent. All edging stakes are to be placed to the inside of the bed and the top of the edging is to be no less than 1" and no more than 1 1/2" above proposed finish grade.
- All turf areas are to be hydromulch Bermudagrass, unless otherwise noted on the plan.
- Hydromulch with Bermudagrass seed at a rate of two (2) pounds per one thousand (1000) square feet. If installation occurs between September 1 and April 1, all hydromulch areas to be winter Ryegrass at a rate of four (4) pounds per thousand square feet. Contractor shall be required to re-hydromulch with Bermudagrass the following growing season.
- All sodded areas are to receive common bermuda sod laid parallel to the contour of the land. All sod on slopes greater than 1:4 is to be pinned with 1/2" x 1/2" wooden stakes. All sod is to be laid with tight joints and with all joints staggered. Roll all sod with a water ballast lawn roller upon installation and fertilize with a complete fertilizer (13-13-13) at the rate of 50 actual nitrogen per 1000 square feet. Water all sod thoroughly.
- All irrigation material(s) are to be by utility contractors as per local codes. Irrigation valves to be installed by licensed irrigation contractor as per the plan.

**GENERAL LANDSCAPE NOTES (cont'd)**

- All irrigation controllers are to have mini-click freeze and rain state installed as per manufacturer's recommendations.
- All irrigation valves to be by licensed irrigation contractor.
- All valves to be PVC schedule 40 with 90 degree elbows on both ends with extensions protruding 18" above proposed finish grade.
- All turf and planting beds to be zoned separately. All planting beds heads to be of 1" pop-up risers. All turf heads to be of 2" pop-up risers. All valves to be plastic valves. All equipment to be Hunter or approved equal.
- All mainline and lateral line to have a minimum of 12" of cover and to be 500 (class 200) pipe.

**IRRIGATION NOTES:**

- All landscaped areas shall be irrigated with an irrigation system capable of providing the proper amount of water for the particular for the particular type of plant material used. Irrigation will be provided by an underground sprinkler system or a subsurface drip drip system as approved by the City of Rockwall.
- Automatic underground irrigation system shall be equipped with freeze guard set at 38 degrees F.
- Areas of open space which contain preserved trees need not be irrigated if the City Arborist determines irrigation would be harmful to the preserved trees.

**MAINTENANCE NOTES:**

Required landscaping must be maintained in a healthy, growing condition, at all times. The property owner is responsible for regular weeding, mowing of grass, irrigation, fertilizing, pruning or other maintenance of all plantings as needed. Any plant that dies must be replaced with another approved plant variety, generally of the same size, that complies with the approved landscape plan within 90 days after notification by the City of Rockwall.

**LANDSCAPE TABULATIONS- LOT 15**

LANDSCAPE BUFFER STRIP 14 30' OVERLAY:

REQUIRED: 20' BUFFER STRIP  
PROVIDED: 20' BUFFER STRIP  
CANOPY TREES 3 PER 100' LF FRONTAGE  
LOT 15 - 2015 LF FRONTAGE+1 CANOPY REQUIRED  
LOT 15 - 2015 LF FRONTAGE+9 ACCENT TREES REQUIRED  
7 CANOPY AND 9 ACCENT TREES PROVIDED

NORTH PROPERTY LANDSCAPE BUFFER:  
10' REQUIRED AND 10' PROVIDED

PARKING AREA LANDSCAPE:  
TOTAL PARKING AND DRIVE AISLES AREA CALCULATIONS AND PARKING TABULATIONS TO BE PROVIDED AT BUILDOUT.

SITE LANDSCAPE REQUIRED:  
TOTAL SITE AREA = 89,298 SF  
15% SITE LANDSCAPE REQUIRED = 13,394 SF  
SITE LANDSCAPE PROVIDED UPON BUILDOUT

MITIGATION TREES REQUIRED (REF. SHEET LP-1)  
LOT 15 MITIGATION 28" CAL. INCHES  
1-4" CAL. MITIGATION TREES PROVIDED

AN ADDITIONAL 15" CAL. INCHES TO BE PROVIDED FOR LOT 15 MITIGATION TO EQUAL THE REQUIRED 43" CAL. INCHES TOTAL

**LANDSCAPE TABULATIONS- LOT 16**

LANDSCAPE BUFFER STRIP 14 30' OVERLAY:

REQUIRED: 20' BUFFER STRIP  
PROVIDED: 20' BUFFER STRIP  
CANOPY TREES 3 PER 100' LF FRONTAGE  
LOT 16 - 26329 LF FRONTAGE+8 CANOPY REQUIRED  
LOT 16 - 26329 LF FRONTAGE+11 ACCENT TREES REQUIRED  
8 CANOPY AND 11 ACCENT TREES PROVIDED

NORTH PROPERTY LANDSCAPE BUFFER:  
10' REQUIRED AND 10' PROVIDED

PARKING AREA LANDSCAPE:  
TOTAL PARKING AND DRIVE AISLES 33,780 SF  
5% X 33,780 = 1689 SF REQUIRED / 2922 SF PROVIDED  
ALL REQUIRED PARKING SPACES WITHIN 80' OF LARGE TREE

SITE LANDSCAPE REQUIRED:  
TOTAL SITE AREA = 76,349 SF  
15% SITE LANDSCAPE REQUIRED = 11,452 SF  
SITE LANDSCAPE PROVIDED UPON BUILDOUT

MITIGATION TREES REQUIRED (REF. SHEET LP-1)  
LOT 16 MITIGATION 32" CAL. INCHES  
8-4" CAL. MITIGATION TREES PROVIDED

AN ADDITIONAL 14" CAL. INCHES TO BE PROVIDED FOR LOT 16 MITIGATION TO EQUAL THE REQUIRED 46" CAL. INCHES TOTAL

**LANDSCAPE TABULATIONS- LOT 17**

LANDSCAPE BUFFER STRIP 14 30' OVERLAY:

REQUIRED: 20' BUFFER STRIP  
PROVIDED: 20' BUFFER STRIP  
CANOPY TREES 3 PER 100' LF FRONTAGE  
LOT 17 - 2025 LF FRONTAGE+1 CANOPY REQUIRED  
LOT 17 - 2025 LF FRONTAGE+9 ACCENT TREES REQUIRED  
REQUIRED PLANTINGS TO BE PROVIDED UPON BUILDOUT

NORTH PROPERTY LANDSCAPE BUFFER:  
10' REQUIRED AND 10' PROVIDED

PARKING AREA LANDSCAPE:  
TOTAL PARKING AND DRIVE AISLES AREA CALCULATIONS AND PARKING TABULATIONS TO BE PROVIDED AT BUILDOUT.

SITE LANDSCAPE REQUIRED:  
TOTAL SITE AREA = 59,600 SF  
15% SITE LANDSCAPE REQUIRED = 8,940 SF  
SITE LANDSCAPE PROVIDED UPON BUILDOUT

MITIGATION TREES REQUIRED (REF. SHEET LP-1)  
LOT 17 MITIGATION 32" CAL. INCHES  
8-4" CAL. MITIGATION TREES PROVIDED

AN ADDITIONAL 14" CAL. INCHES TO BE PROVIDED FOR LOT 17 MITIGATION TO EQUAL THE REQUIRED 46" CAL. INCHES TOTAL

**FILE COPY**

PLANNING APPROVAL

AUG 14 2008

Planner \_\_\_\_\_

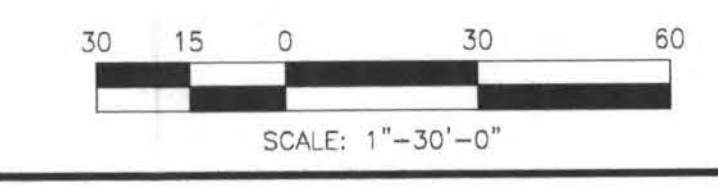
**LandPatterns, Inc.**

Landscape Architecture  
Landscape Construction

3624 Oak Lawn Avenue, Suite 320  
Dallas, Texas 75219  
T 214-219-9993  
F 214-219-7005

DESIGN BY: JBS  
DRAWN BY: JBS  
CHECKED BY: DMF  
DATE: AUGUST 4, 2008

DATE SEALED 08-08-08



**Allen & Ridinger Consulting, Inc.**

109 W. Main Street  
Leweville, Texas 75057

Tel. No. (972) 353-8000  
Fax No. (972) 353-8017

**Pad Site Landscape Plan**  
Wilkinson Commons  
ROCKWALL, TEXAS

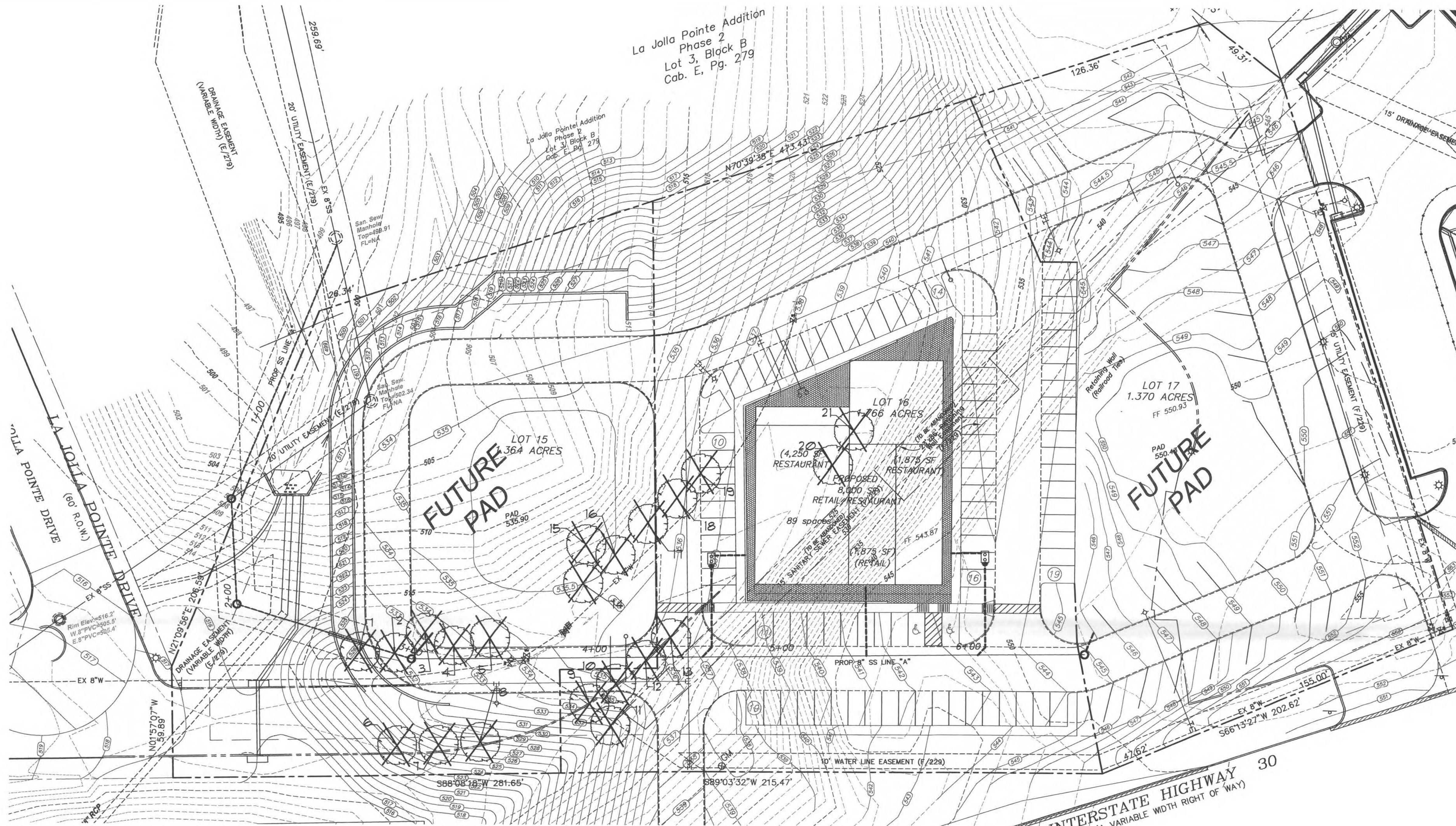
Scale: 1"=30'-0"

Designed by: JBS  
Drawn by: KOL  
Checked by: JBS  
Date: AUGUST 2006  
Project No.: 070-001

SHEET  
LP-2  
OF 2

REV.	DATE	BY	DESCRIPTION
No. 7	08/08/08	REV. OWNER COMMENTS	
No. 6	6/14/07	REV. PLANT LIST BY LOT	
No. 5	4/26/07	MOVE PILASTERS	
No. 4	4/13/07	REV. RETAINING WALL	
No. 3	3/28/07	PER CITY COMMENTS	
No. 2	5/21/07	PER CITY COMMENTS	
No. 1	2/6/07	PER CITY COMMENTS	





La Jolla Pointe Addition  
Phase 2  
Lot 3, Block B  
Cab. E, Pg. 279

LOT 15  
36.4 ACRES  
FUTURE PAD  
PAD 535.90

LOT 16  
1.766 ACRES  
PROPOSED RESTAURANT  
1,878 SF  
PROPOSED RETAIL/RESTAURANT  
8,000 SF  
PROPOSED RETAIL  
1,878 SF  
FF 543.87

LOT 17  
1.370 ACRES  
FUTURE PAD  
PAD 550.93

**TREE MITIGATION SUMMARY: (REF. SPREADSHEET)**

TOTAL CALIPER INCHES:	92
TOTAL CALIPER INCHES REMOVED:	92
TOTAL CALIPER INCHES PROTECTED TREES REMOVED:	92
TOTAL CALIPER INCHES UNPROTECTED TREES REMOVED:	0
CALIPER INCHES TO MITIGATE:	92

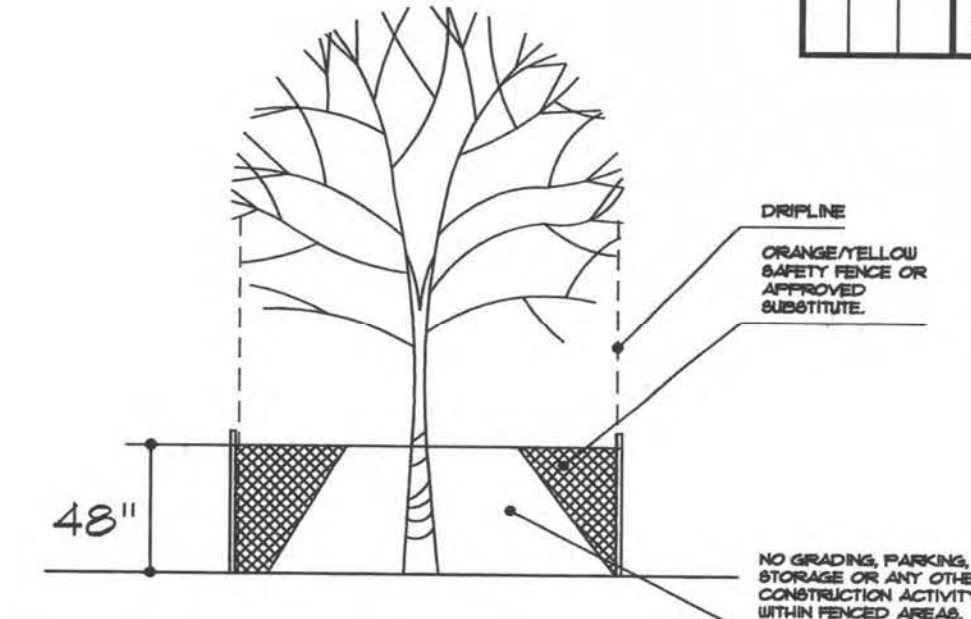
TREE NO.	TREE TYPE	DESCRIPTION
1	4" LIVE OAK	REMOVE-MITIGATE
2	4" LIVE OAK	REMOVE-MITIGATE
3	4" LIVE OAK	REMOVE-MITIGATE
4	4" LIVE OAK	REMOVE-MITIGATE
5	4" LIVE OAK	REMOVE-MITIGATE
6	4" LIVE OAK	REMOVE-MITIGATE
7	4" LIVE OAK	REMOVE-MITIGATE
8	4" LIVE OAK	REMOVE-MITIGATE
9	4" LIVE OAK	REMOVE-MITIGATE
10	4" LIVE OAK	REMOVE-MITIGATE
11	4" LIVE OAK	REMOVE-MITIGATE
12	4" LIVE OAK	REMOVE-MITIGATE
13	4" LIVE OAK	REMOVE-MITIGATE
14	4" LIVE OAK	REMOVE-MITIGATE
15	4" LIVE OAK	REMOVE-MITIGATE
16	4" LIVE OAK	REMOVE-MITIGATE
17	4" LIVE OAK	REMOVE-MITIGATE
18	4" LIVE OAK	REMOVE-MITIGATE
19	4" LIVE OAK	REMOVE-MITIGATE
20	4" LIVE OAK	REMOVE-MITIGATE
21	4" LIVE OAK	REMOVE-MITIGATE

**TREE PRESERVATION NOTES**

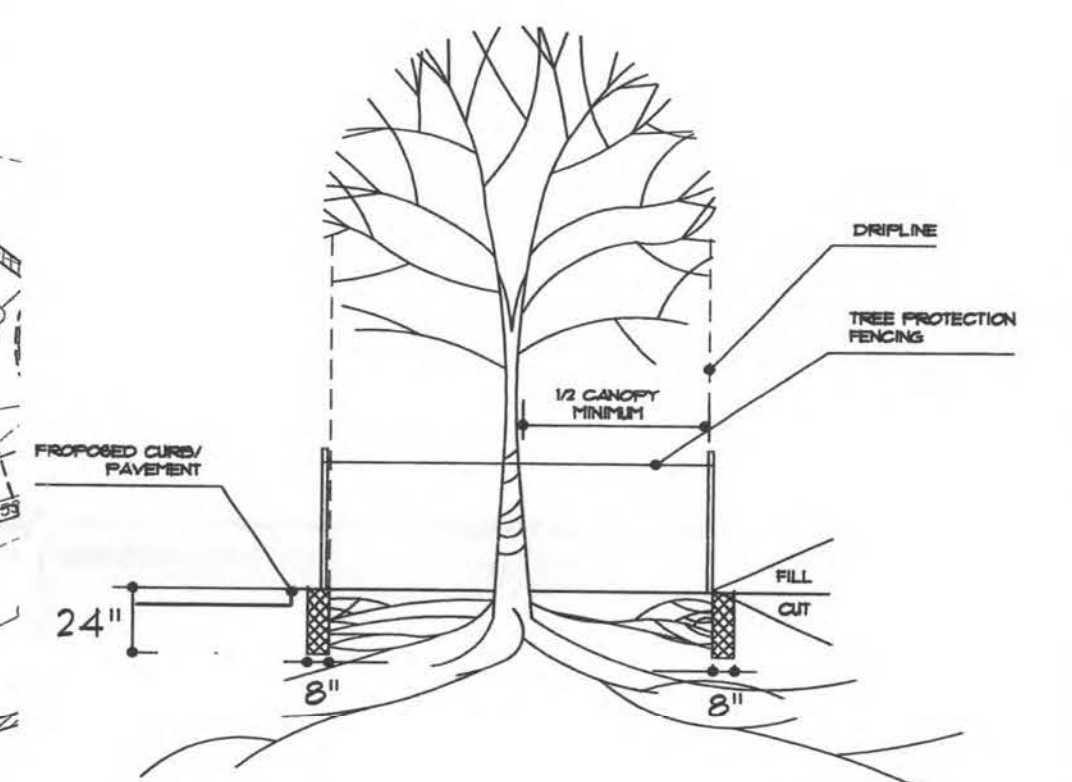
CONTRACTOR AND DEVELOPER SHALL ADHERE TO THE FOLLOWING TREE PROTECTION MEASURES:

- PRIOR TO GRADING, BRUSH REMOVAL, OR CONSTRUCTION THE DEVELOPER SHALL CLEARLY TAG OR MARK ALL TREES TO BE PRESERVED.
- THE DEVELOPER SHALL ERECT A PLASTIC MESH FENCE A MINIMUM OF FOUR (4) FEET IN HEIGHT AROUND EACH TREE OR GROUP OF TREES TO PREVENT THE PLACEMENT OF DEBRIS OR FILL WITHIN THE DRIP LINE.
- DURING THE CONSTRUCTION PHASE OF DEVELOPMENT, THE DEVELOPER SHALL PROHIBIT CLEANING, PARKING OR STORAGE OF EQUIPMENT OR MATERIALS UNDER THE CANOPY OF ANY TREE OR GROUP OF TREES BEING PRESERVED. THE DEVELOPER SHALL NOT ALLOW THE DISPOSAL OF ANY WASTE MATERIAL SUCH AS, BUT NOT LIMITED TO, PAINT, OIL SOLVENTS, ASPHALT, CONCRETE, MORTAR, ETC., IN THE CANOPY AREA.
- NO ATTACHMENTS OR WIRES OF ANY KIND, OTHER THAN THOSE OF A PROTECTIVE NATURE, SHALL BE ATTACHED TO ANY TREE.
- NO FILL OR EXCAVATION MAY OCCUR WITHIN THE DRIP LINE OF A TREE TO BE PRESERVED UNLESS THERE IS A SPECIFIC APPROVED PLAN FOR USE OF TREE WELLS OR RETAINING WALLS. MAJOR CHANGES OF GRADE (6" INCHES OR GREATER) WILL REQUIRE ADDITIONAL MEASURES TO MAINTAIN PROPER OXYGEN AND WATER EXCHANGE WITH THE ROOTS. IN ADDITION THE DEVELOPER SHOULD ADHERE TO THE FOLLOWING GUIDELINES TO PROTECT THE TREES TO BE PRESERVED:
  - WITH MAJOR GRADE CHANGES, A REINFORCED RETAINING WALL OR TREE WELL OF A DESIGN APPROVED BY THE CITY SHOULD BE CONSTRUCTED AROUND THE TREE NO CLOSER THAN HALF THE DISTANCE BETWEEN THE TRUNK AND THE DRIP LINE. THE RETAINING WALL SHOULD BE CONSTRUCTED SO AS TO MAINTAIN THE EXISTING GRADES AROUND A TREE OR GROUP OF TREES.
  - AT NO TIME SHOULD A WALL, PAVEMENT OR POROUS PAVEMENT BE PLACED CLOSER THAN FIVE (5) FEET OR ONE (1) FOOT FOR EVERY TWO (2) INCHES IN CALIPER, WHICHEVER IS GREATER, TO THE TRUNK OF THE TREE.
  - ROOT PRUNING MAY BE NECESSARY WHEN THE CRITICAL ROOT ZONE IS TO BE DISTURBED.
  - IF A PATIO, SIDEWALK, DRIVE, PARKING LOT, OR OTHER PAVED SURFACE MUST BE PLACED WITHIN THE DRIP LINE OF AN EXISTING TREE MATERIAL SUCH AS A POROUS PAVEMENT OR OTHER APPROVED CONSTRUCTION METHOD THAT WILL ALLOW THE PASSAGE OF WATER AND OXYGEN MAY BE REQUIRED.

TREE MITIGATION TO BE ACCOMPLISHED UPON BUILDOUT OF LOTS 30" CAL INCHES LOT 15, 32 CAL INCHES LOT 16, AND 30" CAL INCHES LOT 1, TOTTALING 92' CAL INCHES.



MINIMUM TREE PROTECTION  
N.T.S.



- HAND DIG TRENCH (NO MECHANICAL TRENCHES)
- CUT ROOTS WITH A SHARP TOOL
- BACKFILL WITH EXISTING SOIL
- PERFORM ROOT PRUNING A MINIMUM OF TWO WEEKS PRIOR TO CONSTRUCTION

ROOT PRUNING DETAIL  
N.T.S.

FILE COPY

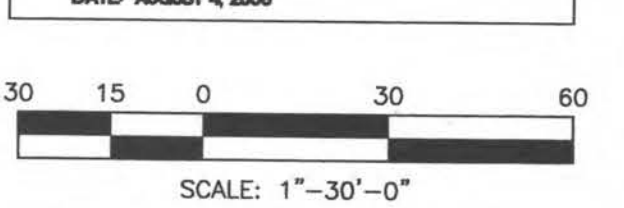
RECEIVED  
FEB 21 2007

2007 001

**LandPatterns, Inc.**  
Landscape Architecture  
Landscape Construction

3624 Oak Lawn Avenue, Suite 320  
Dallas, Texas 75219  
T 214-218-9663  
F 214-218-7005

DESIGN BY: JBS  
DRAWN BY: JBS  
CHECKED BY: DMF  
DATE: AUGUST 4, 2006



App. No. 12/6/07 PER CITY COMMENTS

**Allen & Ridinger Consulting, Inc.**

109 W. Main Street,  
Lawrenceville, Texas 75067

Tel. No. (972) 353-8000  
Fax No. (972) 353-8011

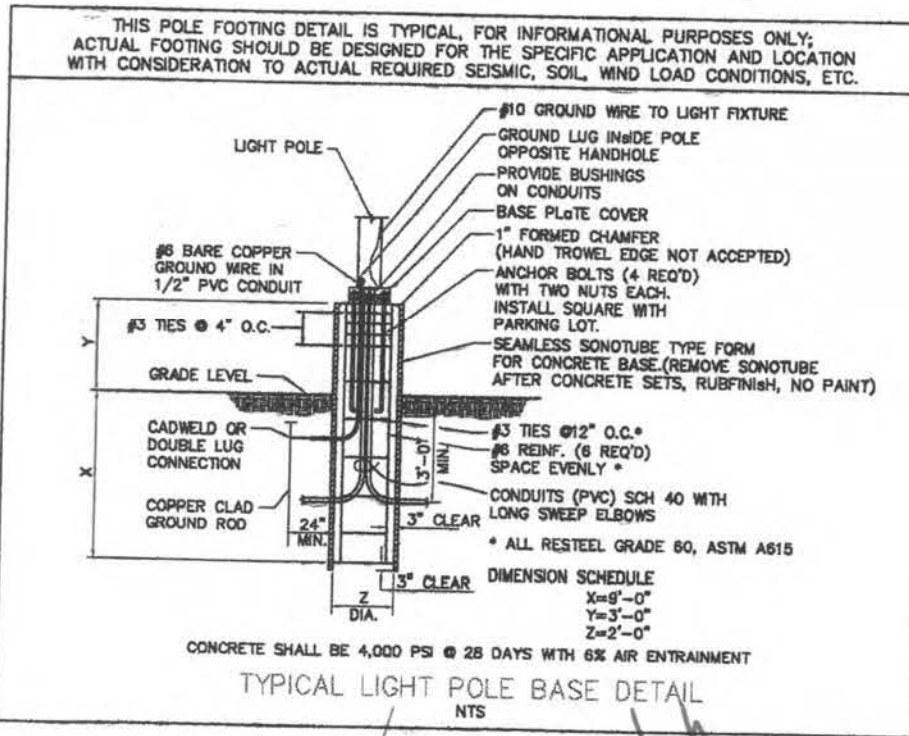
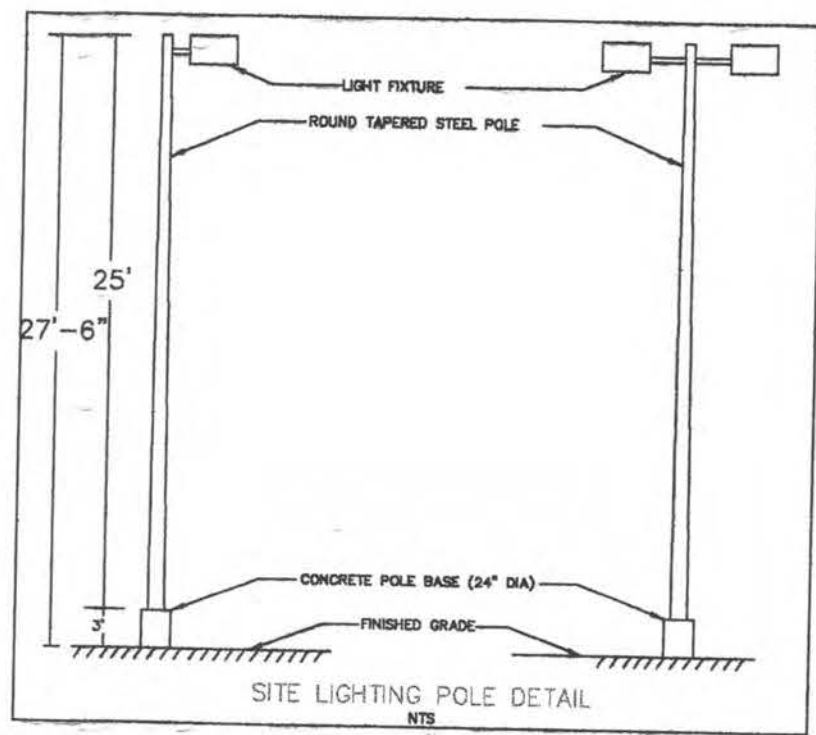
Tree Survey  
Wilkinson Commons  
ROCKWALL, TEXAS

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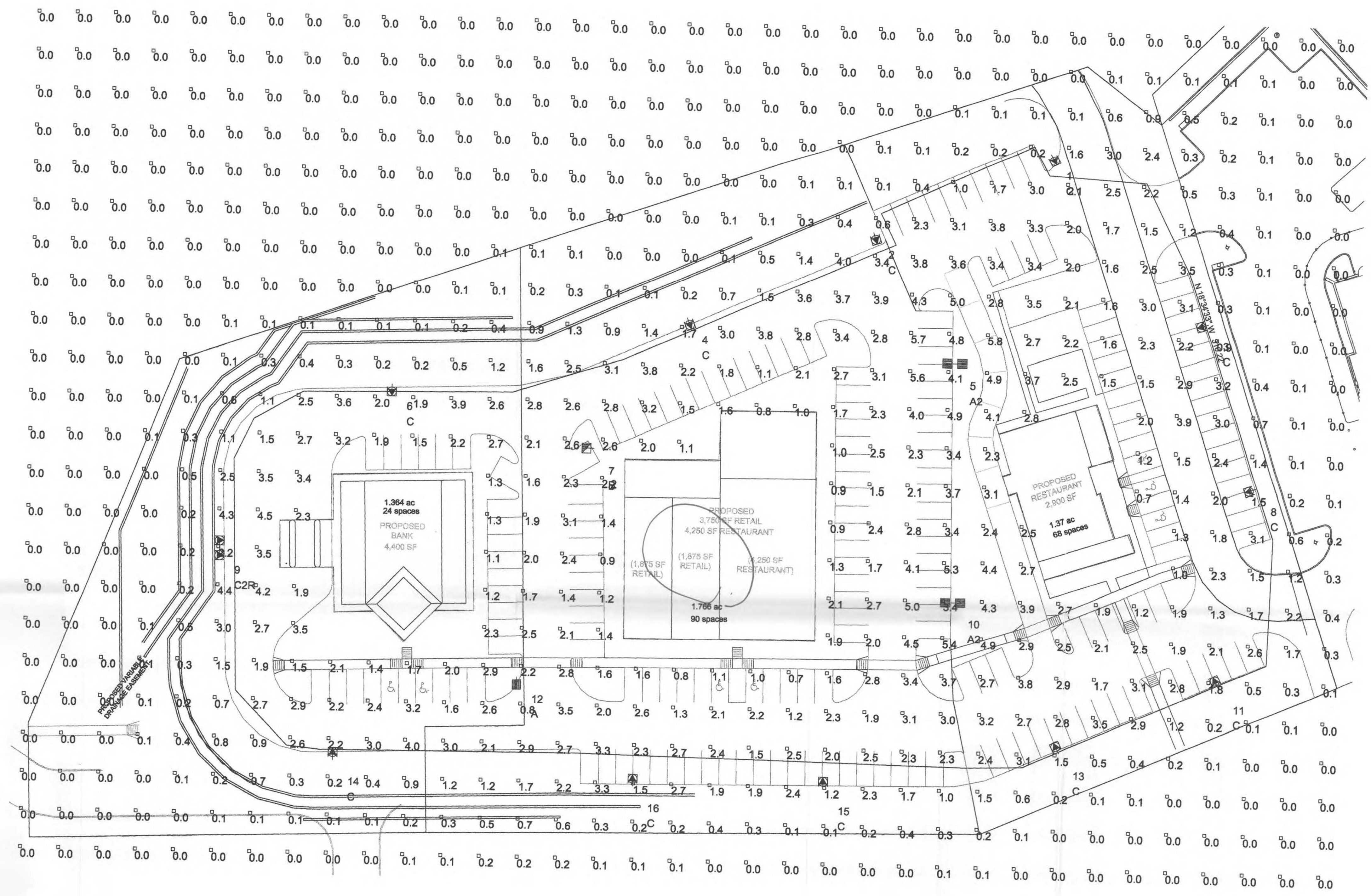
Designed by: JBS  
Drawn by: KOL  
Checked by: JBS  
Date: AUGUST 2006  
Project No. 070-001

SHEET  
LP-1  
OF 2





MAX 30' HGT



SeqNo	Label	Z
1	C	27.5
2	C	27.5
3	C	27.5
4	C	27.5
5	A2	27.5
6	C	27.5
7	B	27.5
8	C	27.5
9	C2R	27.5
10	A2	27.5
11	C	27.5
12	A	27.5
13	C	27.5
14	C	27.5
15	C	27.5
16	C	27.5

Label	Avg	Max	Min	Avg/Min	Max/Min
Main Lot	2.55	5.8	0.7	3.64	8.29

Symbol	Qty	Label	Arrangement	Lumens	LLF	Description
[Symbol]	1	A	SINGLE	36000	0.750	Visionaire #AME-2-T5-400-M-VLFG - Pole RTSP25 - IES.A25400MF
[Symbol]	2	A2	BACK-BACK	36000	0.750	Visionaire #AME-2-T5-400-M-VLFG - Pole RTSP25 - IES.A25400MF
[Symbol]	1	B	SINGLE	36000	0.750	Visionaire #AME-2-T3-400-M-VLFG - Pole RTSP25 - IES.A23400MF
[Symbol]	11	C	SINGLE	36000	0.750	Visionaire #AME-2-T3-400-M-VLFG-LS - Pole RTSP25 - IES.A23400MF
[Symbol]	1	C2R	ROTATED OPTICS	36000	0.750	Visionaire #AME-2-T3-400-M-VLFG-LS - Pole RTSP25 - IES.A23400MF

NEED CUT-STREETS  
OF POLE & WALL-MOUNTED  
FIXTURES

For Additional Information and Pricing Contact:  
**On Site Lighting & Survey, LLC**  
 Jim Knuckey #763-684-1548 ph.

Security Level specification and background drawing are provided by Client and their Civil Engineer. Luminaire locations shown are calculated using photometric (.ies) files provided by Luminaire Manufacturer(s) and commercially available, industry-approved lighting software. Procedures used are in accordance with Illuminating Engineering Society standard lighting methods. Actual footcandle measurements on site may vary depending on uncontrollable variables not shown on this plan (i.e.: landscape components, off-site contributing light, etc.). Actual performance of fixtures may vary from the theoretical due to variations in electrical voltage, manufacturer's lamp performance and other variable field conditions.

**ON SITE**  
 LIGHTING & SURVEY, LLC  
 1111 HWY 25 NORTH, SUITE # 201  
 BUFFALO, MN. 55313  
 PH 763-684-1548 FAX 763-682-9048

Revision: 0  
 Date: 01/18/2007

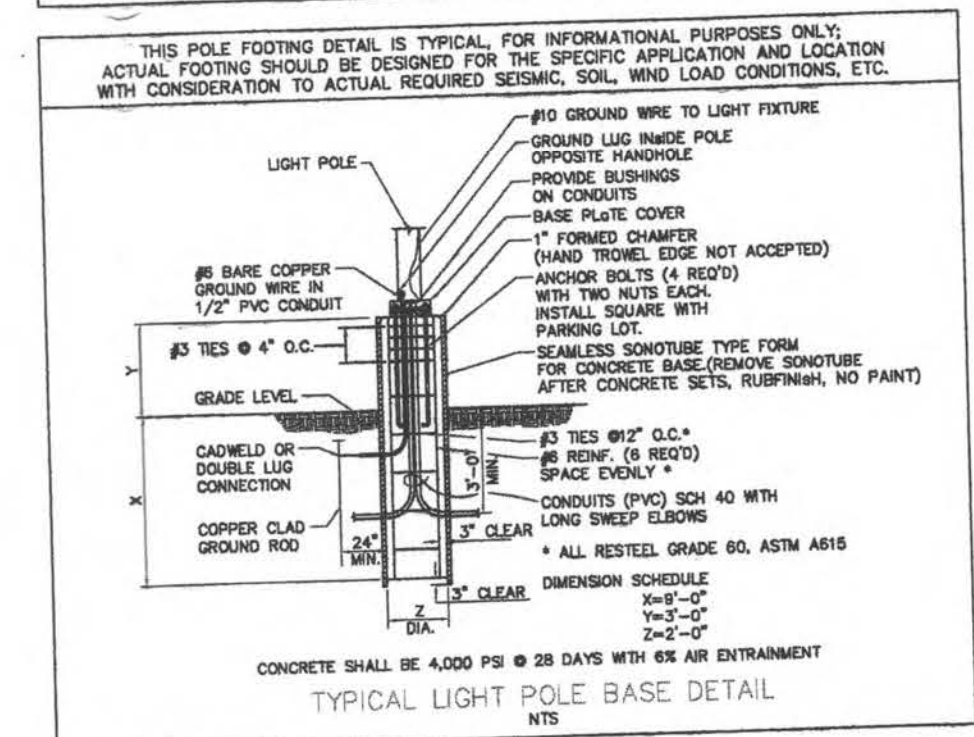
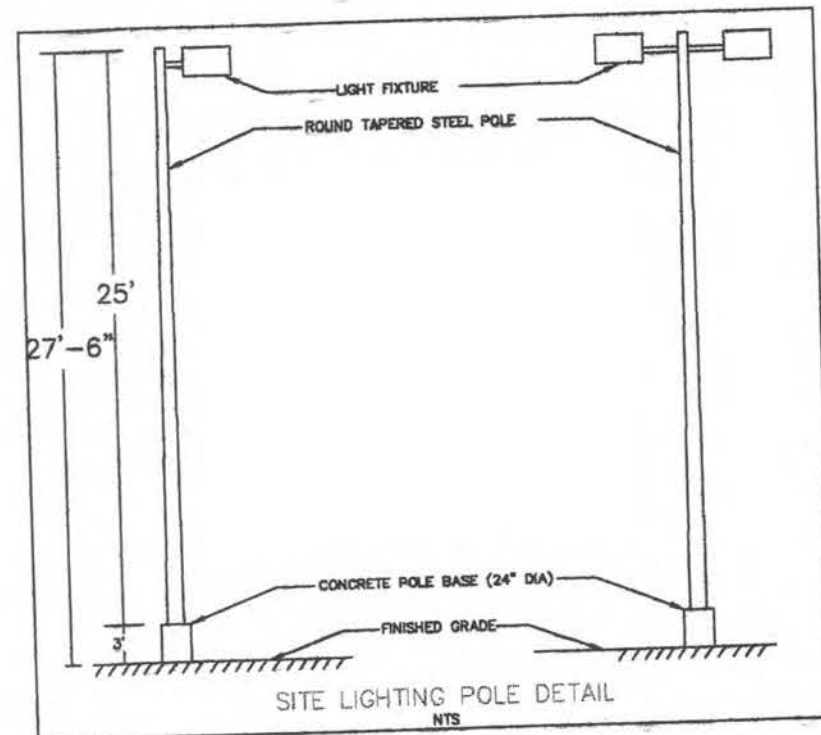
PHOTOMETRIC  
 PLAN - ENTIRE SITE

ROCKWALL, TEXAS

Project #: 7070118  
 Contract #:  
 Date: 01/18/2007  
 Scale: 1" = 30'-0"  
 Drawn/Checked: SAZ/JK  
 Sheet #: Pg 1 of 1 Rev. #

SL1.0 0





Luminaire Location Summary

SeqNo	Label	Z
1	C	27.5
2	C	27.5
3	A2	27.5
4	B	27.5
5	A2	27.5
6	A	27.5
7	C	27.5
8	C	27.5



Label	Avg	Max	Min	Avg/Min	Max/Min
Center Lot	2.44	5.7	0.7	3.49	8.14

Symbol	Qty	Label	Arrangement	Lumens	LLF	Description
	1	A	SINGLE	36000	0.750	Visionaire #AME-2-T5-400-M-VLFG - Pole RTSP25 - IES.A25400MF
	2	A2	BACK-BACK	36000	0.750	Visionaire #AME-2-T5-400-M-VLFG - Pole RTSP25 - IES.A25400MF
	1	B	SINGLE	36000	0.750	Visionaire #AME-2-T3-400-M-VLFG - Pole RTSP25 - IES.A23400MF
	4	C	SINGLE	36000	0.750	Visionaire #AME-2-T3-400-M-VLFG-LS - Pole RTSP25 - IES.A23400MF

For Additional Information and Pricing Contact:  
**On Site Lighting & Survey, LLC**  
 Jim Knuckey #763-684-1548 ph.

Security Level specification and background drawing are provided by Client and their Civil Engineer. Luminaire locations shown are recommended based on conditions currently existing on site. Footcandle levels shown are calculated using photometric (.ies) files provided by Luminaire Manufacturer(s) and commercially available, industry-standard lighting software. Procedures used are in accordance with Illuminating Engineering Society approved methods. Actual footcandle measurements on site may vary depending on uncontrollable variables not shown on this plan (i.e.: landscape components, off-site contributing light, etc.). Actual performance of fixtures may vary from the theoretical due to variations in electrical voltage, manufacturer's lamp performance and other variable field conditions.

**ON SITE**  
 LIGHTING & SURVEY, LLC  
 1111 HWY 25 NORTH, SUITE # 201  
 BUFFALO, MN, 55313  
 PH 763-684-1548 FAX 763-682-9048

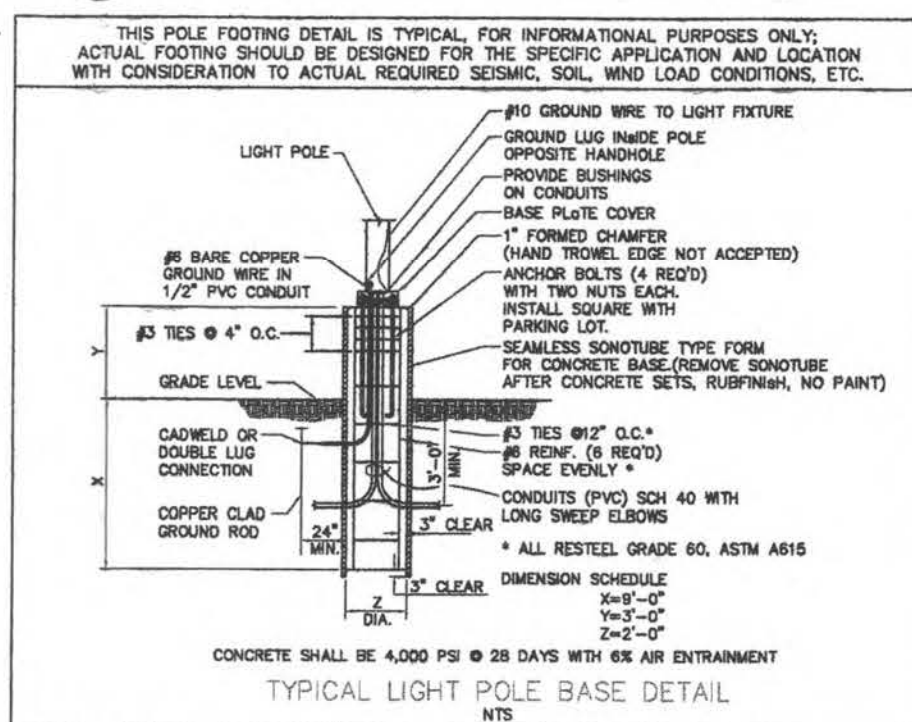
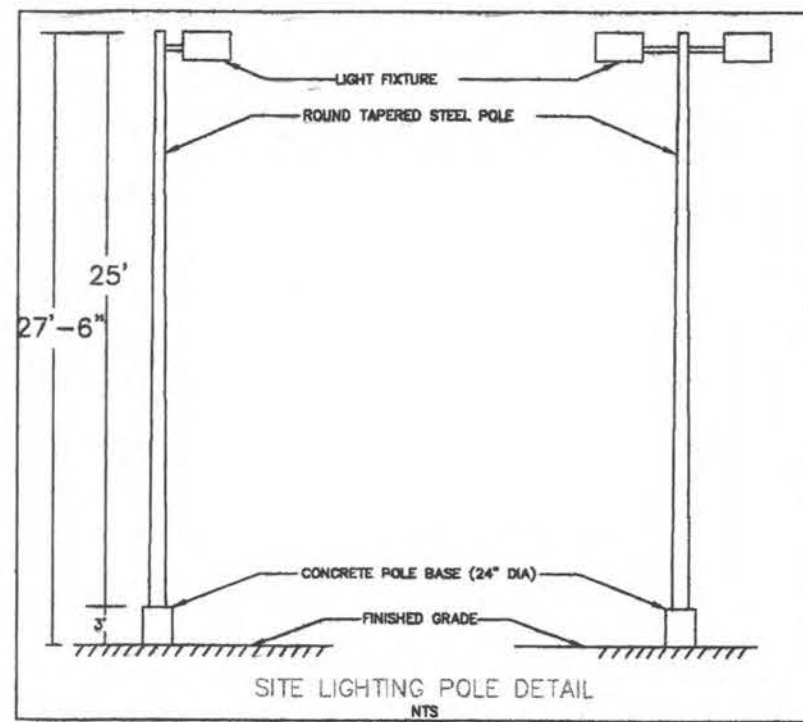
Revision: 0 Date: 01/18/2007

PHOTOMETRIC  
 PLAN - CENTER LOT

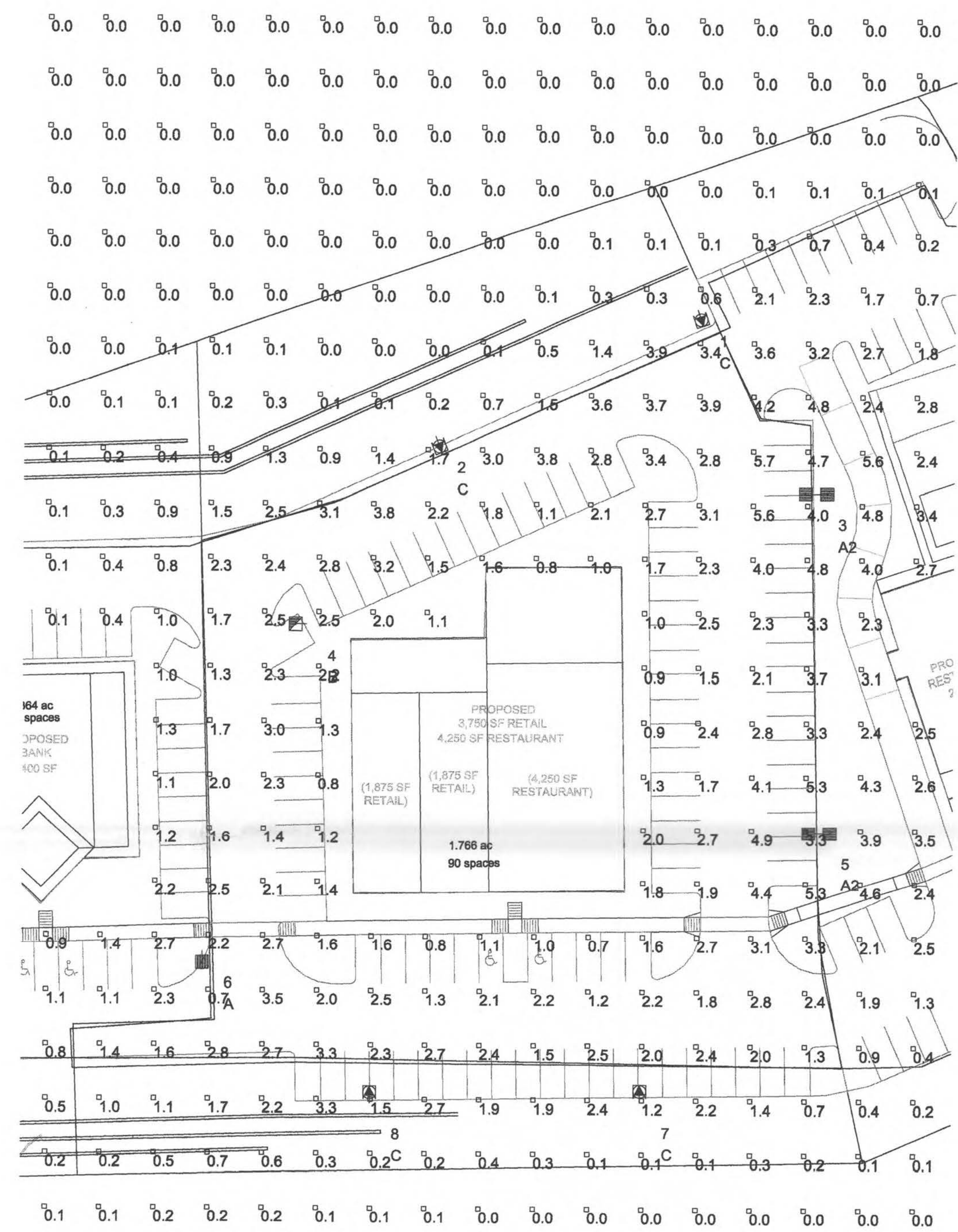
ROCKWALL, TEXAS

Project #: 7070119  
 Contract #:  
 Date: 01/18/2007  
 Scale: 1" = 30'-0"  
 Drawn/Checked: SAZ/JK  
 Sheet #: Pg 1 of 1 Rev. #  
**SL1.0 0**





Luminaire Location Summary		
SeqNo	Label	Z
1	C	27.5
2	C	27.5
3	A2	27.5
4	B	27.5
5	A2	27.5
6	A	27.5
7	C	27.5
8	C	27.5



Statistical Area Summary					
Label	Avg	Max	Min	Avg/Min	Max/Min
Center Lot	2.44	5.7	0.7	3.49	8.14

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Lumens	LLF	Description
[Symbol]	1	A	SINGLE	36000	0.750	Visionaire #AME-2-T5-400-M-VLFG - Pole RTSP25 - IES.A25400MF
[Symbol]	2	A2	BACK-BACK	36000	0.750	Visionaire #AME-2-T5-400-M-VLFG - Pole RTSP25 - IES.A25400MF
[Symbol]	1	B	SINGLE	36000	0.750	Visionaire #AME-2-T3-400-M-VLFG - Pole RTSP25 - IES.A23400MF
[Symbol]	4	C	SINGLE	36000	0.750	Visionaire #AME-2-T3-400-M-VLFG-LS - Pole RTSP25 - IES.A23400MF

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**ON SITE**  
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Revision: 0 Date: 01/18/2007

PHOTOMETRIC  
 PLAN - CENTER LOT

ROCKWALL, TEXAS

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 Sheet #: Pg 1 of 1 Rev. #

SL1.0 0