



320 N. Carrollton Avenue, Suite 100, New Orleans, Louisiana 70119
VergesRome.com t. 504.488.7739 f. 504.488.7743

December 1, 2011

VIA HAND DELIVERY

Ms. Leila Manouchehri
New Orleans City Planning Commission
City of New Orleans
1340 Poydras Street, Suite 900
New Orleans, Louisiana 70112

Re: Mid City Market
VRA No. 11003

Dear Ms. Manouchehri:

Pursuant to our discussion, we are supplying the following information and revised documents for the design review of the referenced project. This project includes the following properties:

1. Square 538
2. Square 539A
3. Square 540, Lots A, B, C, D, W, X, Y, Z
4. Square 562, Lot C

Enclosed are the following items for the Design Review:

1. Letter to Edward J. Horan, City of New Orleans Zoning Administrator, dated 11.22.2011
2. Overall Site Plan Sheet A1, revised 12.22.2011
3. Property Boundaries Sheet A1.1
4. Exterior Elevations Sheet A2.0, revised 11.29.2011
5. Exterior Elevations Sheet A2.1, revised 11.29.2011
6. Exterior Elevations Sheet A2.2
7. Exterior Elevations Sheet A2.3, revised 11.29.2011
8. Exterior Elevations Sheet A2.4, revised 11.29.2011
9. Overall Landscape Plan Sheet L1, revised 11.28.2011
10. Materials List Notes and Details Sheet L2, revised 11.29.2011
11. Site Lighting Plan Sheet E0.02, dated 11.29.2011
12. Site Lighting Fixture Cut Sheets

We have included one full size and one half size set of the drawings indicated above. If you need any additional copies or have any questions, please call our office.

Sincerely,

VergesRome Architects, APAC

A handwritten signature in blue ink, appearing to read "E.E. Verges, II".

Ernest E. Verges, II, A.I.A.
EEV/tmb

Enclosures

cc: Mr. Townsend Underhill w/o enclosures (via email tunderhill@stirlingprop.com)
Office File

Ernest E. (Chip) Verges, II, AIA
Steven H. Rome, AIA

Ernest E. Verges, AIA-E
John F. Morton, Jr., AIA

Richard W. Fenner, AIA
David Glen Reed, AIA
Michael J. Roussel, AIA
Stephanie C. Parent, AIA
Anthony J. Taffaro, AIA



320 N. Carrollton Avenue, Suite 100, New Orleans, Louisiana 70119
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22 November 2011

VIA HAND DELIVERY

Mr. Edward J. Horan
City of New Orleans
Zoning Administrator
1300 Perdido Street, Room 7E05
New Orleans, Louisiana 70112

Re: Mid City Market
Carrollton Avenue and Bienville Avenue
New Orleans, Louisiana
VRA Project No. 11003

Dear Ed:

This letter is to confirm the meeting Michael Roussel and I had with you and Jared Munster today, wherein we discussed the zoning requirements for the Mid City Market project referenced above. We discussed the following items and reviewed the VergesRome Architects drawing dated 22 November 2011:

1. The location of the buildings on the large site, which includes the Winn Dixie on the rear of the site and the two smaller retail buildings located on Carrollton Avenue, meet Inner-City Urban Corridor District and Big Box requirements. This includes building setbacks.
2. The parking for the site will meet the required parking as indicated on the Site Data on the drawings. Parking is included on the two main sites and two remote sites adjacent to the property.
3. The site at the corner of Carrollton and Bienville will retain the existing building and a new building will be built at the corner of the site.
4. Landscaping will be included on the site per Inner-City Urban Corridor and Big Box requirements.
5. The configuration of the enclosed loading area at the rear of the Winn Dixie meets the Inner-City Urban Corridor requirements. The 20' setback is not required because the loading area is enclosed.

Please sign below confirming your conceptual approval of our discussion, as outlined above, and the attached drawing dated 22 November 2011. Thanks for your help with this project.

Sincerely,

VergesRome Architects, APAC

City of New Orleans – Safety and Permits

A blue ink signature of Ernest E. Verges, II, AIA, written over a horizontal line.

A blue ink signature of Edward J. Horan, written over a horizontal line.

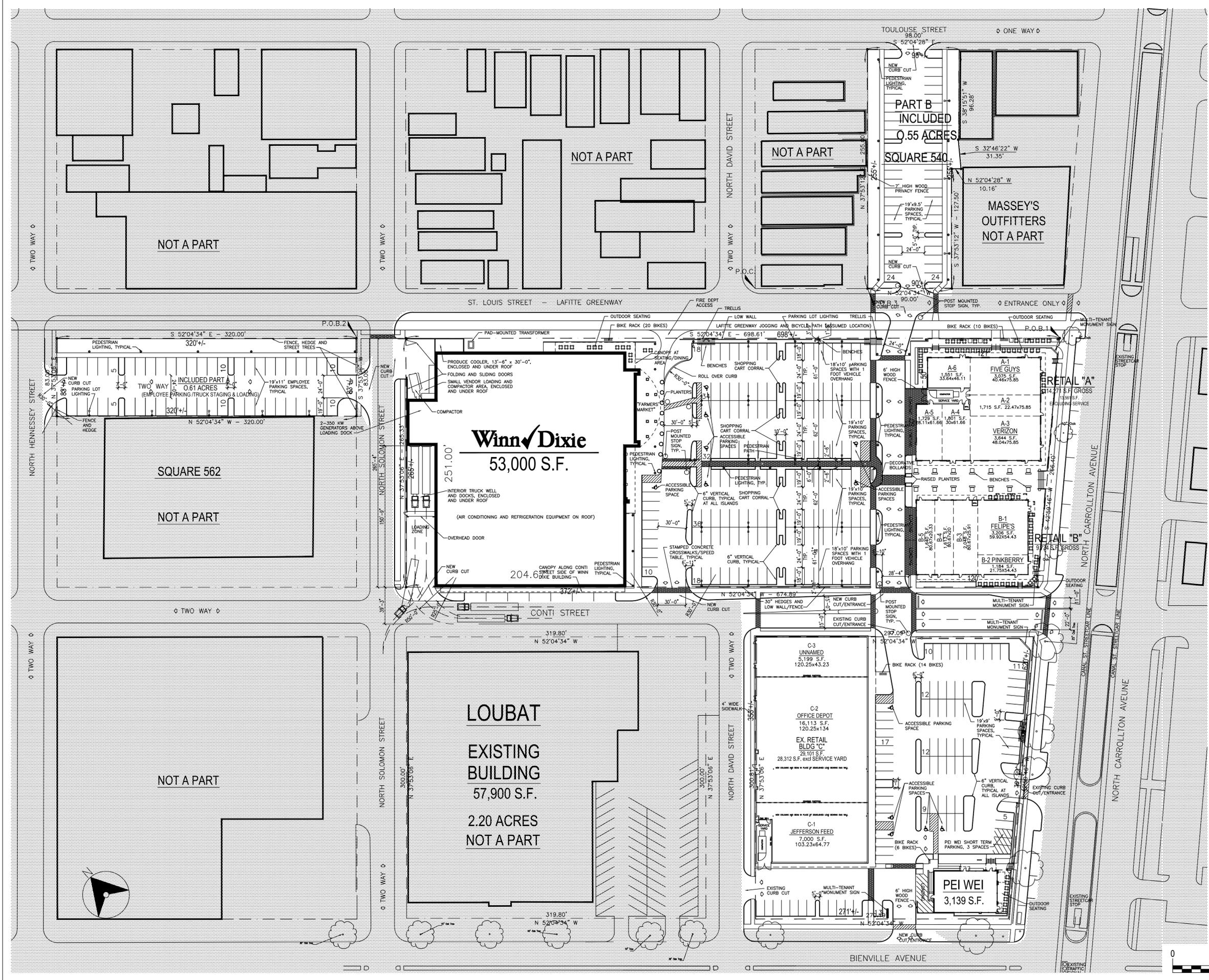
Ernest E. Verges, II, AIA
EEV/tmb
Attachment
cc: Office File

Edward J. Horan, Zoning Administrator

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Steven H. Rome, AIA

Ernest E. Verges, AIA-E
John F. Morton, Jr., AIA

Richard W. Fenner, AIA
David Glen Reed, AIA
Michael J. Roussel, AIA
Stephanie C. Parent, AIA
Anthony J. Taffaro, AIA



SITE LEGEND

- SITE AREA NOT IN PROJECT / CONTRACT
- PAINTED STRIPES AT CROSSINGS / AISLES
- PATTERNED CONCRETE SIDEWALK

SITE KEY PLAN

LANDSCAPING DATA

LANDSCAPE / PAVEMENT RATIO (WD PARKING)	TOTAL
LANDSCAPING AREA	7,555 SF
PAVEMENT AREA	73,541 SF
LANDSCAPE PERCENTAGE	10.27%

LEASING DATA

BUILDING AREA	RETAIL	RESTAURANT	TOTAL
WINN DIXIE	53,000 SF		53,000 SF
ALL OTHER RETAIL	54,675 SF		54,675 SF
TOTAL BUILDING AREA	107,675 SF		107,675 SF

BUILDING AREA	RETAIL	RESTAURANT	TOTAL
WINN DIXIE	53,000 SF		53,000 SF
RETAIL A-1	3,075 SF		3,075 SF
RETAIL A-2	1,715 SF		1,715 SF
RETAIL A-3	3,644 SF		3,644 SF
RETAIL A-4	1,801 SF		1,801 SF
RETAIL A-5	1,729 SF		1,729 SF
RETAIL A-6	1,551 SF		1,551 SF
RETAIL B-1	3,206 SF		3,206 SF
RETAIL B-2	1,184 SF		1,184 SF
RETAIL B-3	2,048 SF		2,048 SF
RETAIL B-4	1,613 SF		1,613 SF
RETAIL B-5	1,640 SF		1,640 SF
TOTAL PROPERTY A	68,741 SF	7,465 SF	76,206 SF

BUILDING AREA	RETAIL	RESTAURANT	TOTAL
RETAIL C-1	7,000 SF		7,000 SF
RETAIL C-2	16,113 SF		16,113 SF
RETAIL C-3	5,199 SF		5,199 SF
PEI WEI	3,139 SF		3,139 SF
TOTAL PROPERTY B	28,312 SF	3,139 SF	31,451 SF
TOTAL PROP. A & B	97,053 SF	10,604 SF	107,657 SF

SITE DATA

BUILDING AREA	RETAIL	RESTAURANT	TOTAL
WINN DIXIE	53,000 SF		53,000 SF
RETAIL "A"	10,440 SF	3,075 SF	13,515 SF
RETAIL "B"	5,301 SF	4,390 SF	9,691 SF
RETAIL "C"	28,312 SF		28,312 SF
PEI WEI	3,139 SF		3,139 SF
TOTAL	97,053 SF	10,604 SF	107,657 SF

PARKING REQUIRED - PROPERTY A

WINN DIXIE	106 @ 1:500 SF
RETAIL - BUILDINGS "A" & "B"	63 @ 1:250 SF
RESTAURANT - BUILDINGS "A" & "B"	50 @ 1:150 SF
TOTAL REQUIRED PROPERTY A	219 CARS

PARKING REQUIRED - PROPERTY B

RETAIL BUILDING "C"	95 @ 1:300 SF
RESTAURANT - PEI WEI	21 @ 1:150 SF
TOTAL REQUIRED PROPERTY B	116 CARS
TOTAL REQUIRED PROPERTIES A & B	335 CARS

PARKING PROVIDED

OFF-STREET	335 CARS
ON-STREET	24 CARS

LAND AREA

6.493 ACRES

SITE PLAN

SCALE 1" = 50'

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Architects

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NEW ORLEANS, LOUISIANA

NORTH CARROLLTON AVENUE

MID CITY MARKET

DATE ISSUED: 26 OCTOBER 2011
 REVISED: 17 NOVEMBER 2011
 REVISED: 22 NOVEMBER 2011
 REVISED:
 DRAWN BY: MUR
 CHECKED BY: CEV
 PHASE: SCHEMATIC DESIGN

11003

TITLE: OVERALL SITE PLAN 37

SHEET: A1

MID CITY MARKET



DATE ISSUED:	14 OCTOBER 2011
REVISED:	
REVISED:	
REVISED:	
REVISED:	
DRAWN BY:	MJR
CHECKED BY:	CEV
PHASE:	

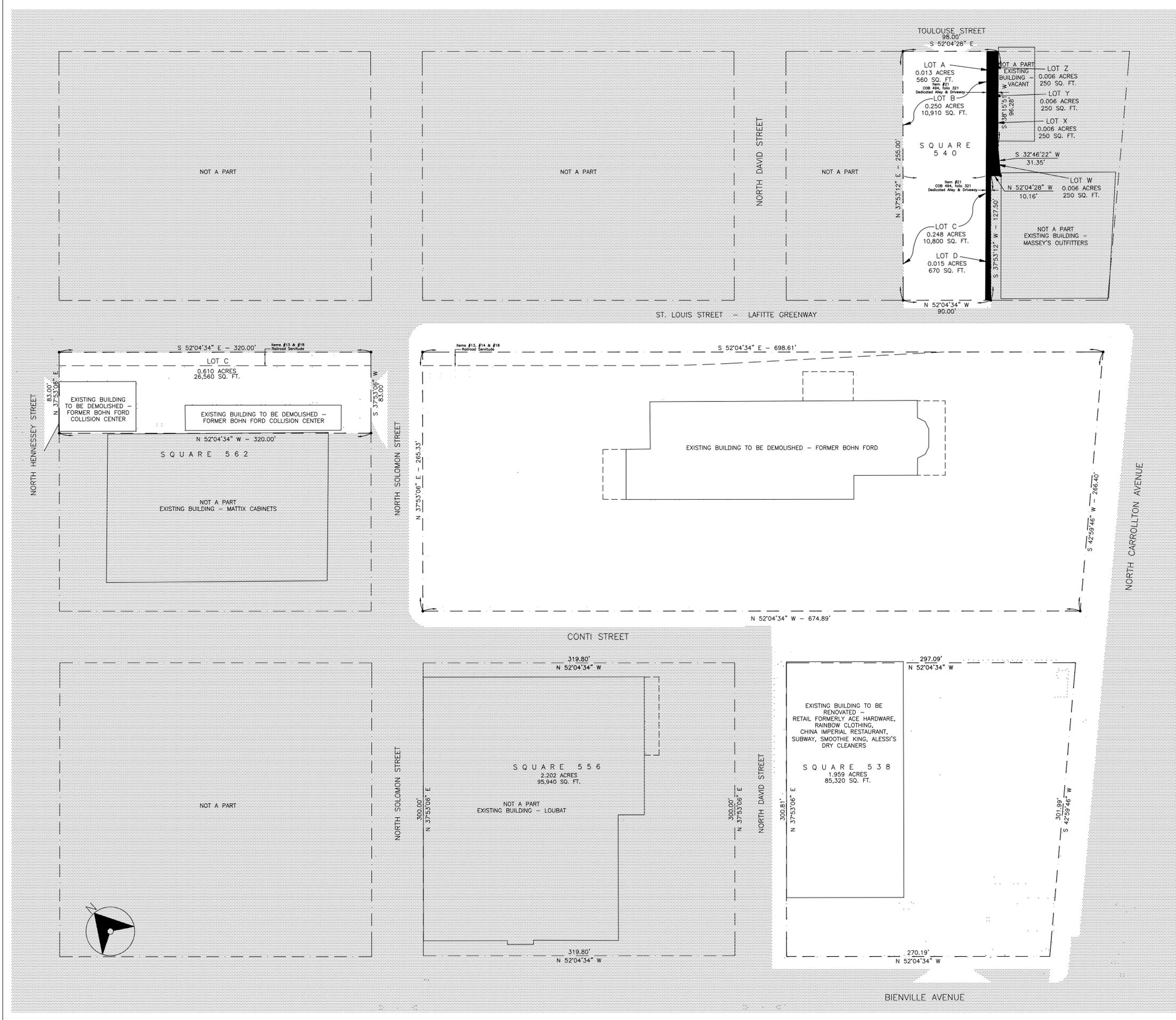
CITY PLANNING COMMISSION

11003

TITLE: PROPERTY BOUNDARIES

SHEET:

A1.1



SITE DATA

LAND AREA 6.493 ACRES

SITE BOUNDARY PLAN

SCALE 1" = 50'





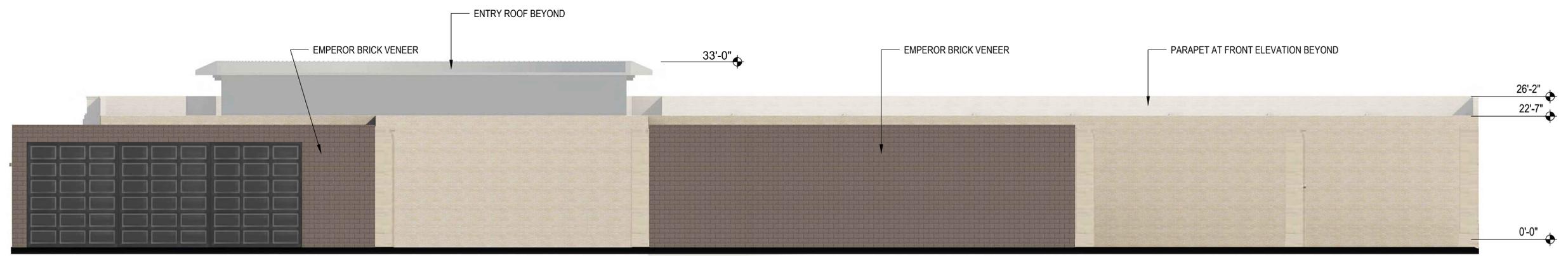
DATE ISSUED:	14 OCTOBER 2011
REVISED:	17 NOVEMBER 2011
REVISED:	29 NOVEMBER 2011
REVISED:	
REVISED:	
DRAWN BY:	MJR
CHECKED BY:	CEV
PHASE:	

CITY PLANNING COMMISSION

11003

TITLE:
EXTERIOR ELEVATIONS

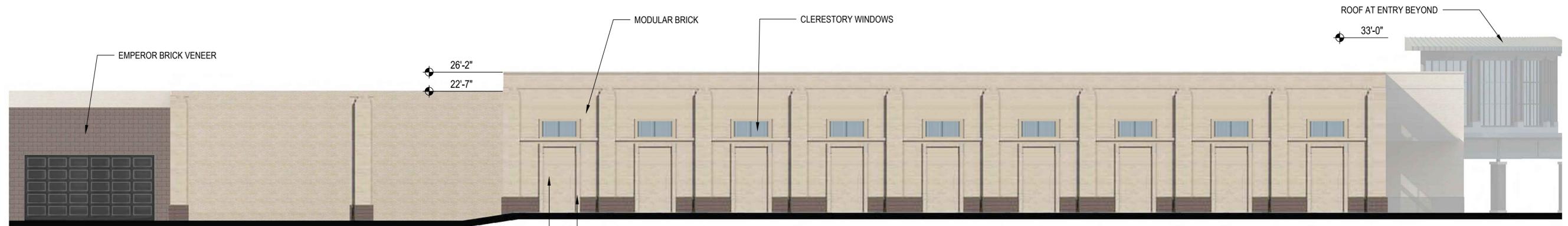
SHEET:
A2.0



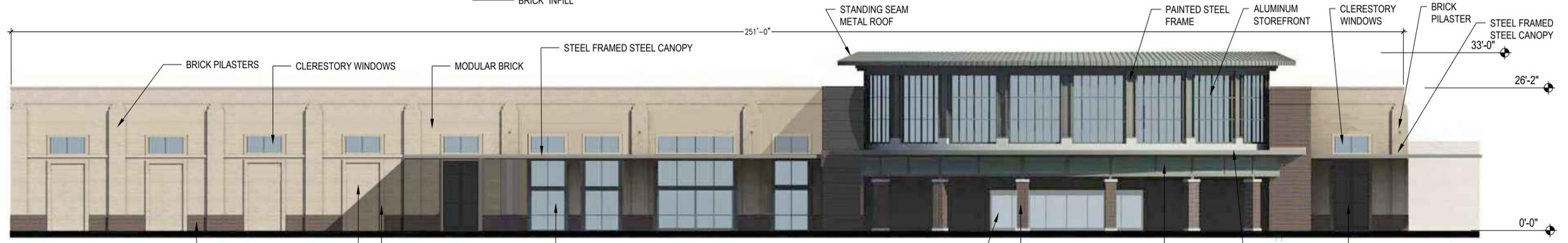
WINN DIXIE - N. SOLOMON STREET ELEVATION
SCALE 3/32" = 1'-0"



WINN DIXIE - ST. LOUIS STREET ELEVATION
SCALE 3/32" = 1'-0"



WINN DIXIE - CONTI STREET ELEVATION
SCALE 3/32" = 1'-0"



WINN DIXIE - N. CARROLLTON AVENUE ELEVATION
SCALE 3/32" = 1'-0"

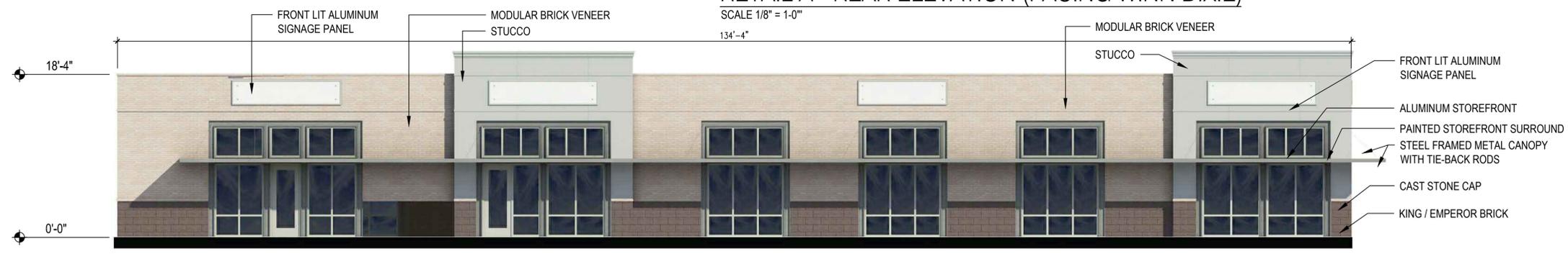


N. CARROLLTON AVENUE ELEVATION
NOT TO SCALE

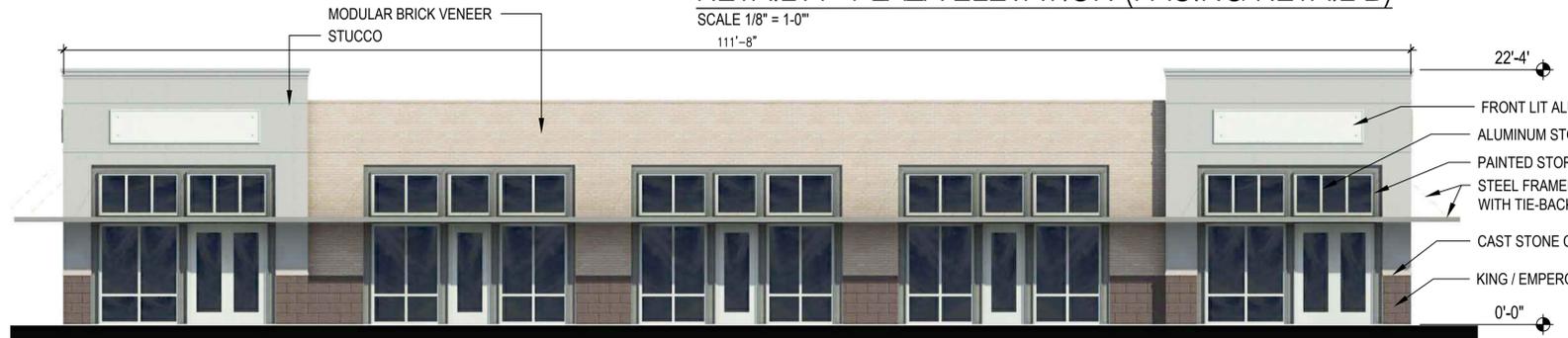
RETAIL A - ST. LOUIS STREET ELEVATION
SCALE 1/8" = 1'-0"



RETAIL A - REAR ELEVATION (FACING WINN DIXIE)
SCALE 1/8" = 1'-0"



RETAIL A - PLAZA ELEVATION (FACING RETAIL B)
SCALE 1/8" = 1'-0"



RETAIL A - N. CARROLLTON AVENUE ELEVATION
SCALE 1/8" = 1'-0"

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NEW ORLEANS, LOUISIANA

MID CITY MARKET

NORTH CARROLLTON AVENUE



DATE ISSUED: 14 OCTOBER 2011
REVISED: 17 NOVEMBER 2011
REVISED: 29 NOVEMBER 2011
REVISED:
REVISED:
DRAWN BY: MJR
CHECKED BY: CEV
PHASE:

CITY PLANNING
COMMISSION

11003

TITLE:
EXTERIOR
ELEVATIONS

SHEET:
A2.1



N. CARROLLTON AVENUE ELEVATION
NOT TO SCALE



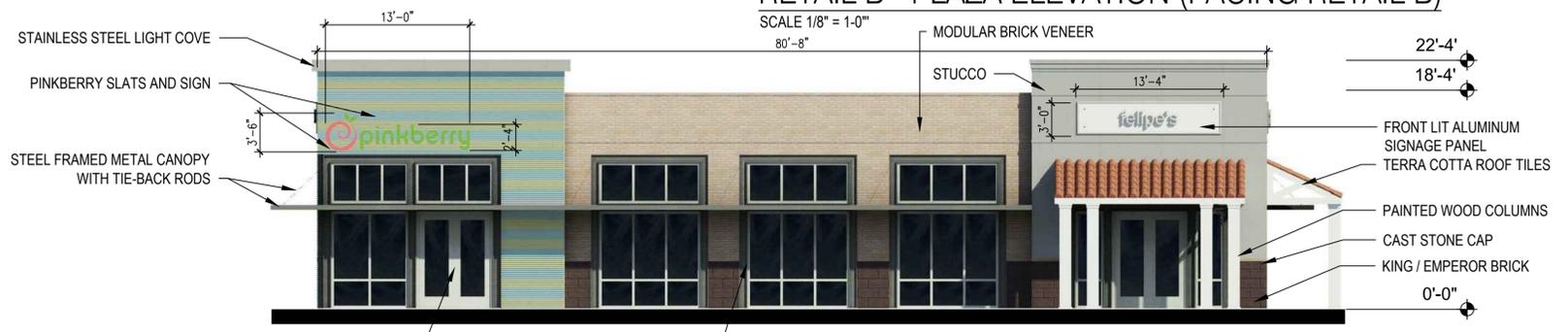
RETAIL B - CONTI STREET ELEVATION
SCALE 1/8" = 1'-0"



RETAIL B - REAR ELEVATION (FACING WINN DIXIE)
SCALE 1/8" = 1'-0"



RETAIL B - PLAZA ELEVATION (FACING RETAIL B)
SCALE 1/8" = 1'-0"



RETAIL B - N. CARROLLTON AVENUE ELEVATION
SCALE 1/8" = 1'-0"

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MID CITY MARKET



DATE ISSUED: 14 OCTOBER 2011
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REVISED:
REVISED:
DRAWN BY: MJR
CHECKED BY: CEV
PHASE:

CITY PLANNING COMMISSION

11003

TITLE:
EXTERIOR ELEVATIONS

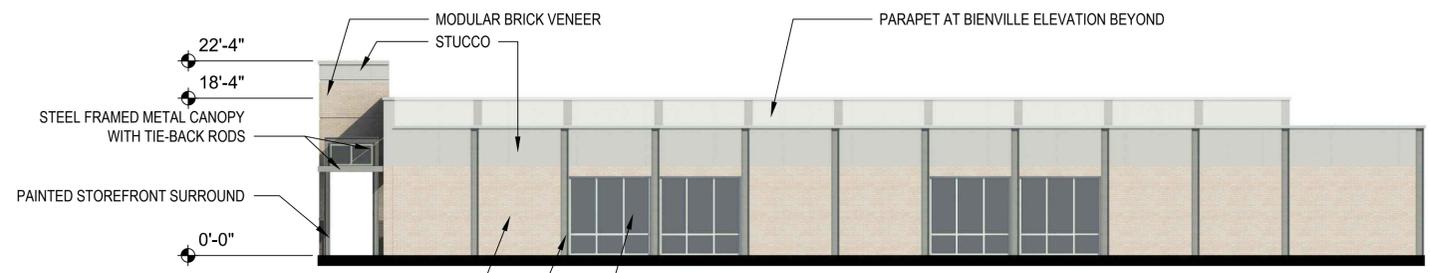
SHEET:
A2.2

NEW ORLEANS, LOUISIANA

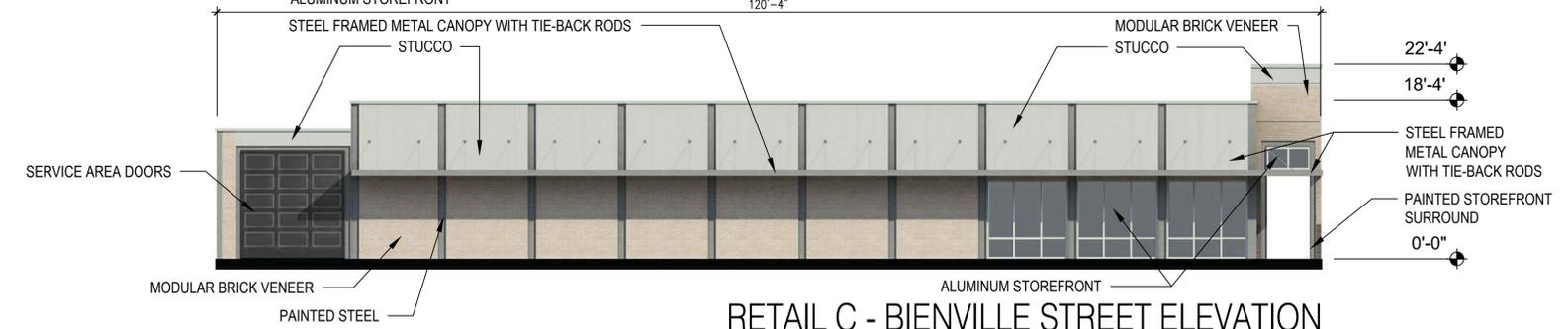
NORTH CARROLLTON AVENUE



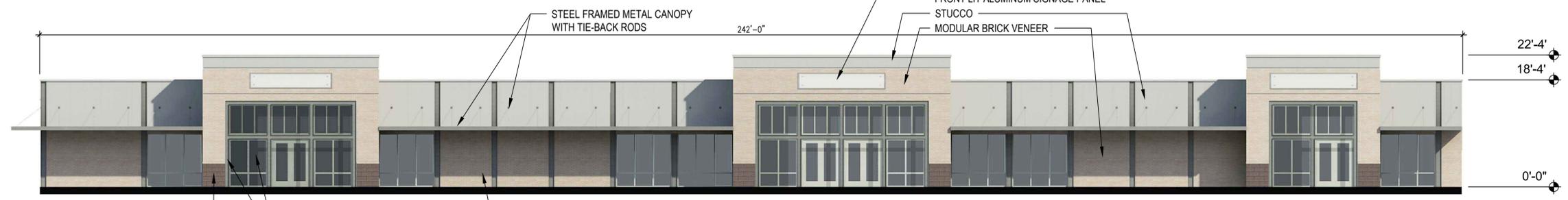
N. CARROLLTON AVENUE ELEVATION
NOT TO SCALE



RETAIL C - CONTI STREET ELEVATION
SCALE 3/32" = 1'-0"
120'-4"



RETAIL C - BIENVILLE STREET ELEVATION
SCALE 3/32" = 1'-0"



RETAIL C - N. CARROLLTON AVENUE ELEVATION
SCALE 3/32" = 1'-0"



DATE ISSUED:	14 OCTOBER 2011
REVISED:	17 NOVEMBER 2011
REVISED:	
REVISED:	
REVISED:	
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CITY PLANNING
COMMISSION

11003

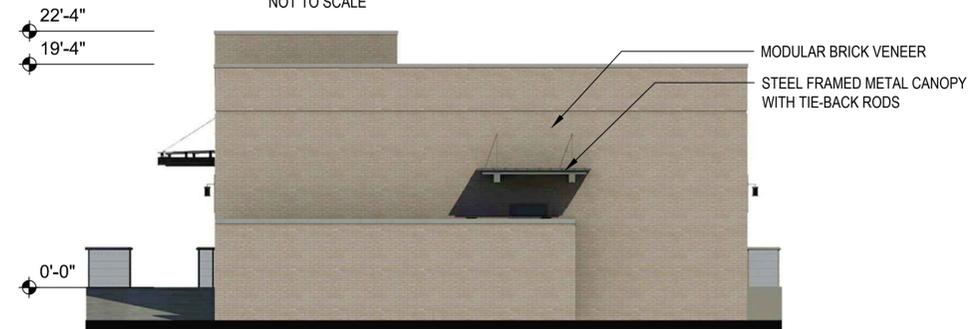
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EXTERIOR
ELEVATIONS

SHEET:
A2.3



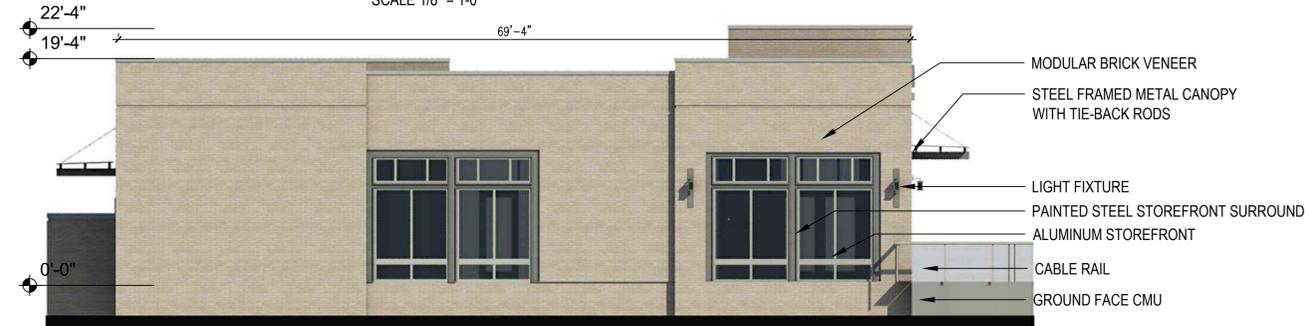
N. CARROLLTON AVENUE ELEVATION

NOT TO SCALE



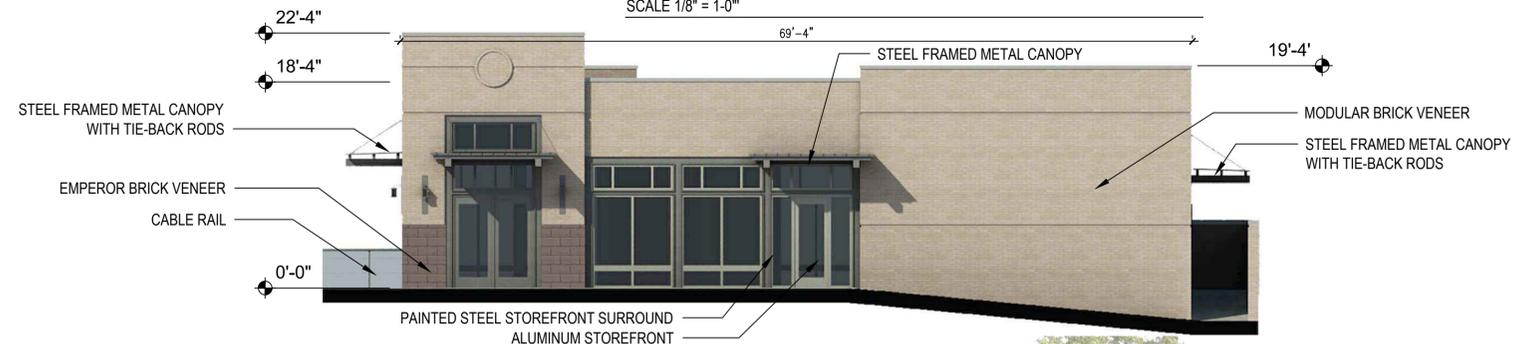
PEI WEI - N. DAVID STREET ELEVATION

SCALE 1/8" = 1-0"



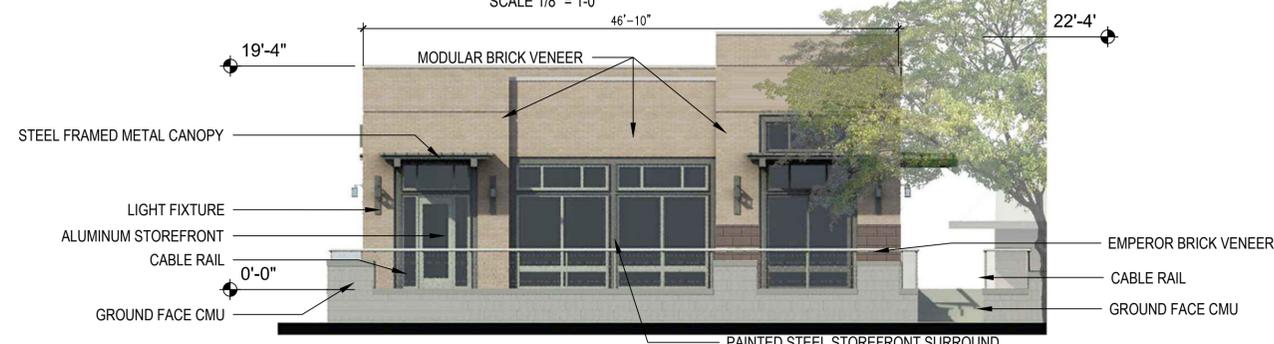
PEI WEI - BIENVILLE STREET ELEVATION

SCALE 1/8" = 1-0"



PEI WEI - CONTI STREET SIDE ELEVATION

SCALE 1/8" = 1-0"



PEI WEI - N. CARROLLTON AVENUE ELEVATION

SCALE 1/8" = 1-0"

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NEW ORLEANS, LOUISIANA

MID CITY MARKET

NORTH CARROLLTON AVENUE



DATE ISSUED: 14 OCTOBER 2011

REVISED: 17 NOVEMBER 2011

REVISED: 29 NOVEMBER 2011

REVISED:

REVISED:

DRAWN BY: MJR

CHECKED BY: CEV

PHASE:

CITY PLANNING
COMMISSION

11003

TITLE:

EXTERIOR
ELEVATIONS

SHEET:

A2.4

NOT TO BE USED FOR
CONSTRUCTION, BIDDING,
RECORDATION,
CONVEYANCE, SALES, OR
AS THE BASIS FOR THE
ISSUANCE OF A PERMIT.
RYAN C. ORGERON
LICENSE # 29405

NEW ORLEANS, LOUISIANA

MID CITY MARKET

NORTH CARROLLTON AVENUE

DATE ISSUED: 29 NOVEMBER 2011
REVISED:
REVISED:
REVISED:
REVISED:
DRAWN BY: JNW
CHECKED BY: RCO
PHASE:

**SCHEMATIC
DESIGN**

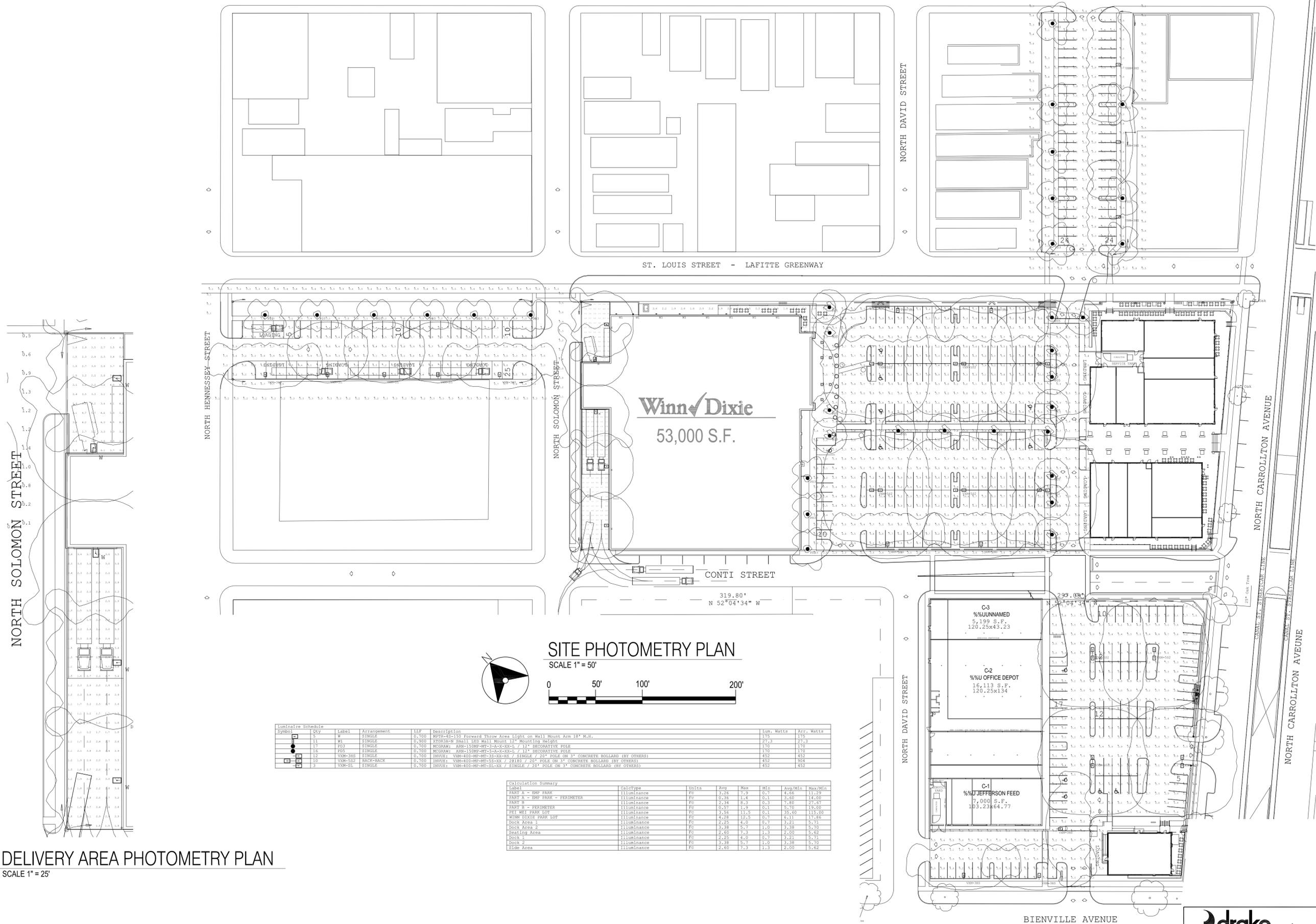
11003

TITLE: **SITE
PHOTOMETRY PLAN** **34**

SHEET: **E0.02**



2783 LAPALCO BLVD. (504) 382-3038
HARVEY, LA 70058 PROJECT No. 0780A11



Winn-Dixie
53,000 S.F.

SITE PHOTOMETRY PLAN

SCALE 1" = 50'

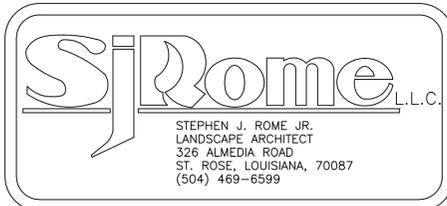


Symbol	Qty	Label	Arrangement	LMF	Description	Lum. Watts	Arr. Watts
11	11	W1	SINGLE	0.700	XTOR3A-N Small LED Wall Mount 12" Mounting Height	175	175
12	17	W2	SINGLE	0.900	XTOR3A-N Small LED Wall Mount 12" Mounting Height	27.3	27.3
13	16	FD3	SINGLE	0.700	MUGRAM: ANH-150HP-MT-3-A-X-XX-L / 12" DECORATIVE POLE	170	170
14	16	FD3	SINGLE	0.700	MUGRAM: ANH-150HP-MT-3-A-X-XX-L / 12" DECORATIVE POLE	170	170
15	12	VXM-3HS	SINGLE	0.700	INVOE: VXM-400-MP-MT-10-XX-MS / SINGLE / 20" POLE ON 3" CONCRETE BOLLARD (BY OTHERS)	452	452
16	10	VXM-5S2	BACK-TO-BACK	0.700	INVOE: VXM-400-MP-MT-10-XX / 20" POLE ON 3" CONCRETE BOLLARD (BY OTHERS)	452	904
17	3	VXM-S1	SINGLE	0.700	INVOE: VXM-400-MP-MT-S1-XX / SINGLE / 20" POLE ON 3" CONCRETE BOLLARD (BY OTHERS)	452	452

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
PART A - EMP PARK	Illuminance	FC	3.24	7.9	0.7	4.46	11.29
PART A - EMP PARK - PERIMETER	Illuminance	FC	0.36	1.4	0.1	3.60	14.00
PART B	Illuminance	FC	2.24	8.3	0.3	3.60	27.00
PART B - PERIMETER	Illuminance	FC	0.57	1.9	0.1	5.70	19.00
PRE-WET PARK LOT	Illuminance	FC	2.36	11.5	0.1	35.00	115.00
WINN-DIXIE PARK LOT	Illuminance	FC	4.28	12.5	0.7	6.11	17.86
Dock Area 1	Illuminance	FC	2.25	4.0	0.7	3.21	5.71
Dock Area 2	Illuminance	FC	3.18	5.7	1.0	3.18	5.70
Seating Area	Illuminance	FC	2.60	7.3	1.3	2.00	5.62
Dock 1	Illuminance	FC	2.25	4.0	0.7	3.21	5.71
Dock 2	Illuminance	FC	3.18	5.7	1.0	3.18	5.70
Side Area	Illuminance	FC	2.60	7.3	1.3	2.00	5.62

DELIVERY AREA PHOTOMETRY PLAN

SCALE 1" = 25'



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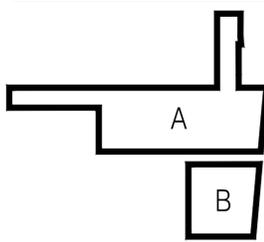
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NEW ORLEANS, LOUISIANA

MID CITY MARKET

NORTH CARROLLTON AVENUE

SITE KEY PLAN



LANDSCAPING DATA

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PARKING PROVIDED

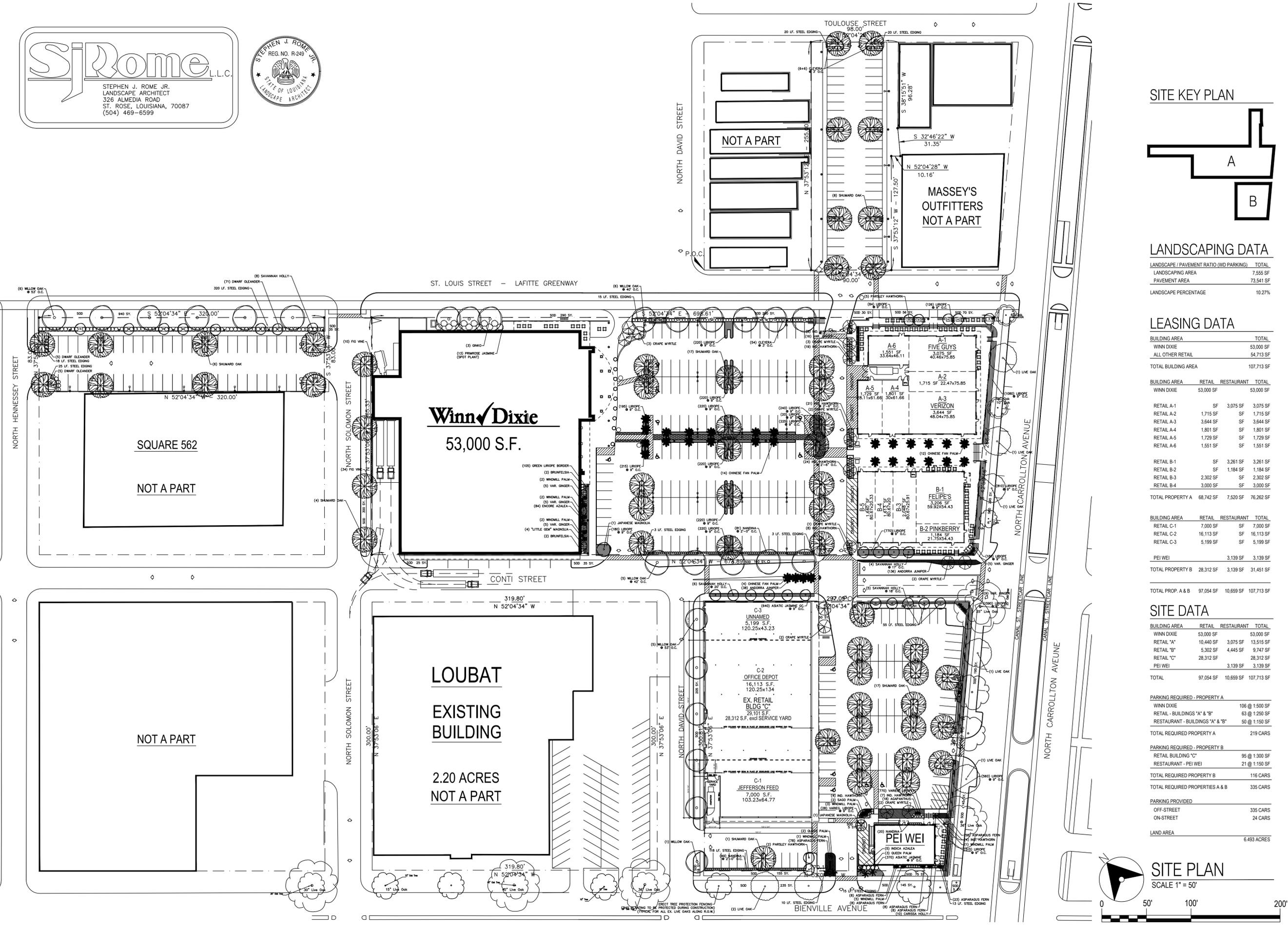
OFF-STREET	335 CARS
ON-STREET	24 CARS

LAND AREA

LAND AREA	6.493 ACRES
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SITE PLAN

SCALE 1" = 50'



DATE ISSUED:	30 SEPTEMBER 2011
REVISED:	17 NOVEMBER 2011
REVISED:	28 NOVEMBER 2011
REVISED:	
REVISED:	
DRAWN BY:	SJR
CHECKED BY:	CEV

CITY PLANNING COMMISSION

11003

TITLE: OVERALL SITE PLAN 31

SHEET: L1

MID CITY MARKET		NORTH CARROLLTON AVENUE		MATERIALS LIST		11-23-11	
KEY	QNTY.	BOTANICAL DESCRIPTION	COMMON NAME	SIZE/REMARKS			
QV	7	QUERCUS VIRGINIANA	SOUTHERN LIVE OAK	10' - 12' HT. 2 1/2" CAL. MIN.			
QP	23	QUERCUS PHELLOS	WILLOW OAK	10' - 12' HT. 2 1/2" CAL. MIN.			
QS	17	QUERCUS SHUMARDII	SHUMARD OAK	15' - 18' HT. 4" CAL. MIN.			
QS	36	QUERCUS SHUMARDII	SHUMARD OAK	10' - 12' HT. 2 1/2" CAL. MIN.			
10'S"	23	ILEX OPACA "SAVANNAH"	SAVANNAH HOLLY	8' - 10' HT. 2" CAL. MIN.			
LI	15	LAGERSTROEMIA INDICA	GRAPE MYRTLE "NATCHEZ WHITE"	10' - 12' HT. 2" CAL. MIN. MULTI-TRUNK			
CM	7	CRATEAGUS MARSHALLI	PARSLEY HAWTHORNE	10' - 12' HT. 2" CAL. MIN. MULTI-TRUNK			
MS	2	MAGNOLIA SOULANGIANA	JAPANESE MAGNOLIA	10' - 12' HT. 2" CAL. MIN. MULTI-TRUNK			
MG "LG"	4	MAGNOLIA GRANDIFLORA "LITTLE GEM"	"LITTLE GEM" MAGNOLIA	8' - 10' HT. 2" CAL. MIN.			
GB	3	GINKGO BILOBA	GINKGO	8' - 10' HT. 2" CAL. MIN.			
CR	2	CYCAS REVOLUTA	SAGO PALM	15 GAL.			
LC	30	LIVISTONIA CHINENSIS	CHINESE FAN PALM	10' HT. MINIMUM CLEAR TRUNK			
TF	16	TRACHYCARPUS FORTUNEI	WINDMILL PALM	3" - 4' HT. CLEAR TRUNK			
SR	5	SYAGRUS ROMANZOFFIANA	QUEEN PALM	25 GAL.			
BA	4	BRUNFELSIA AUSTRALIS	YESTERDAY, TODAY AND TOMORROW	3 GAL.			
A X "R"	84	AZALEA X "ROBLET"	ENCORE AZALEA "AUTUMN SUNDANCE"	3 GAL.			
NO "NAN"	81	NERIUM OLEANDER "NANA"	DWARF OLEANDER	5 GAL.			
IC "CAR"	10	ILEX CORNUTA "CARISSA"	CARISSA HOLLY	3 GAL.			
RI	95	RAPHIOLEPIS INDICA	INDIAN HAWTHORN "SNOW WHITE"	3 GAL.			
ND	130	NANDINA DOMESTICA	NANDINA	5 GAL.			
AZ"VAR"	45	ALPINIA ZERUMBET "VARIEGATA"	VARIEGATED GINGER	3 GAL.			
JM	13	JASMINUM MESNYI	FRIMROSE JASMINE	3 GAL.			
RI	5	RHODODENDRON INDICA	INDICA AZALEA "GEORGE TABOR"	3 GAL.			
TI	66	TERNSTROEMIA GYMNANTHERA	CLEYERA	7 GAL.			
FP	44	FICUS PUMILA	FIG VINE	1 GAL.			
TA	640	TRACHELOSPERMUM ASIATICUM	ASIATIC JASMINE GROUNDCOVER	4" POT			
AS	191	ASPARAGUS SPRENGERII	ASPARAGUS FERN	1 GAL.			
JH"p"	174	JUNIPERUS HORIZONTALIS "PLUMOSA"	ANDORRA JUNIPER	2 GAL.			
LM"VAR"	798	LIRIOPE MUSCARI "VARIEGATA"	VARIEGATED LIRIOPE	4" POT			
LM	8215	LIRIOPE MUSCARI	GREEN LIRIOPE	4" POT			
AA	18	ACAPANTHUS AFRICANUS	BLUE LILY OF THE NILE	1 GAL.			
SE	635 LF.	STEEL EDGING	RYERSON OR COLMET	1/8"x 4"x 10' PAINTED GREEN			
SOD	4534 SY.	EREMOCHLOA OPHIUROIDES	CENTPEDE SOD "GRADE A"	-			

NOTES:
REFER TO CITY OF NEW ORLEANS DEPARTMENT OF PARKS AND PARKWAYS SECTION 02480 AND SECTION 02481 FOR TREE PROTECTION AND INSTALLATION OF NEW PLANT MATERIAL.

LANDSCAPE NOTES

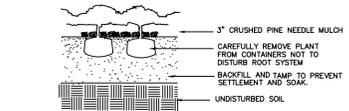
- * EDGING: SHALL BE LAID IN CONFIGURATION AS SHOWN ON THE PLAN. INSTALL STEEL EDGING (1/8" X 4") WITH 1" REVEAL ON TURF SIDE AT ALL LOCATIONS WHERE PLANTING BEDS CONTACT TURF. ROUND OVER SHARP EDGES AND CORNERS WHERE EDGING ABUTS WALKS AND DRIVES.
- * MULCH: ALL BEDS AND TREE PLANTING PITS ARE TO BE DRESSED WITH A MINIMUM LAYER OF 3" PINE NEEDLE MULCH.
- * PRE-EMERGENT HERBICIDE: USE EPTAM GRANULES OR APPROVED EQUAL. APPLY AS PER MANUFACTURER'S RECOMMENDATIONS.
- * FERTILIZER: FERTILIZE ALL NEW AND EXISTING GRASS, TREES AND SHRUBS WITH (16-10-5). USE WINTERIZER FERTILIZER (10-5-14) IF INSTALLING BETWEEN OCTOBER AND FEBRUARY.
- * FINISH GRADE: BY LANDSCAPE CONTRACTOR SHALL BE 2" BELOW ALL CURBS AND WALKS. FINISH GRADE AROUND BUILDING SHALL BE FLUSH WITH WALKS AND CURBS. TOP OF MULCH SHALL BE FLUSH WITH THE TOP OF CURBS AND WALKS, EXCEPT BEDS AROUND BUILDING. LANDSCAPE CONTRACTOR SHALL GRADE BEDS AND LAWN AREAS IN SUCH A WAY AS TO PROVIDE ADEQUATE RUN-OFF AND AVOID WATER FROM SETTING OR PUDDLING.
- * PLANT PIT: ALL PITS SHALL BE CIRCULAR IN OUTLINE WITH VERTICAL SIDES AND TRUNCATED CONICAL BOTTOMS. THE MINIMUM DIAMETER OF TREE PITS SHALL BE 2'-0" GREATER THAN THE BALL OR CONTAINER.
- * PLANTING BEDS: ALL BEDS SHALL BE MOUNDED AND CROWNED NEAR THE CENTER OF THE BED A MINIMUM 6" AND TAPER TO THE PERIMETERS FLUSH WITH ADJACENT PAVING OR TURF AREAS AND 6" BELOW BUILDING/SLAB LINE WHERE BEDS ABUT BUILDING.
- * PLANTING MEDIUM: SHALL BE FERTILE, FRIABLE SOIL TYPICAL OF LOCALITY. IT SHALL BE WELL DRAINED AND HAVE A "PH" FACTOR BETWEEN 5.5 AND 7.0 WITHOUT MIXTURE OF SUBSOIL. IT SHALL BE A MIXTURE OF ONE PART HUMUS, ONE PART SAND AND ONE PART FINE GROUND PINE MULCH. IT SHALL BE CLEAN AND FREE OF CLAY, STONES, ROOTS AND WEEDS. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR SODDING ALL DAMAGED AND PROPOSED LAWN AREAS. NEW LAWN AREAS SHALL BE PROPERLY GRADED AND HAND RAKED PRIOR TO INSTALLING SOD. FINISH GRADE PRIOR TO SODDING SHALL BE 1 1/2" BELOW ALL ADJACENT WALKS AND CURBS.
- * TOPSOIL: ALL PLANTING AREAS TO RECEIVE MIXED TOPSOIL. TOPSOIL SHALL BE REPRESENTATIVE OF PRODUCTIVE SOILS IN THE AREA AND SHALL NOT BE EXCESSIVELY ACID OR ALKALINE.
- * PLANT QUALITY: PLANT MATERIAL SHALL HAVE A HABIT OF GROWTH WHICH IS NORMAL FOR THE SPECIES AND SHALL BE SOUND, HEALTHY, FREE OF DISEASE, ETC.

LANDSCAPE AND BUFFER MAINTENANCE NOTATION

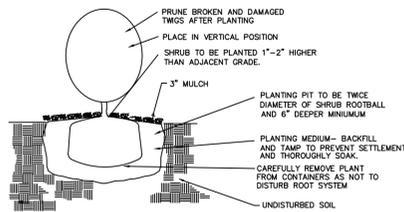
- 1 THE OWNER, TENANT OR THEIR AGENT, IF ANY SHALL BE JOINTLY AND SEVERALLY RESPONSIBLE FOR THE MAINTENANCE OF ALL LANDSCAPING.
- 2 ALL PLANT MATERIALS SHALL BE MAINTAINED IN A HEALTHY AND GROWING CONDITION AS IS APPROPRIATE FOR THE SEASON OF THE YEAR.
- 3 PLANT MATERIALS WHICH DIE SHALL BE REPLACED WITH SIMILAR HEALTHY PLANT MATERIALS.
- 4 LANDSCAPE AREAS WITHIN SITE TRIANGLES SHALL BE MAINTAINED IN AN APPROPRIATE MANNER TO INSURE THAT NO PLANT MATERIAL OBSTRUCTS CROSS-VISIBILITY ABOVE (3) FEET OR BELOW SIX (6) FEET FROM THE STREET OR ACCESS WAY GRADE.
- 5 ALL LANDSCAPING SHALL BE MAINTAINED IN A NEAT AND ORDERLY MANNER AT ALL TIMES. THIS SHALL INCLUDE MOWING, EDGING, PRUNING, FERTILIZING, WATERING, WEEDING AND OTHER SUCH ACTIVITIES COMMON TO MAINTENANCE OF LANDSCAPING.
- 6 LANDSCAPE AREAS SHALL BE KEPT FREE OF TRASH, LITTER, WEEDS AND OTHER SUCH MATERIAL OR PLANTS NOT PART OF THE LANDSCAPING.

GENERAL LANDSCAPE NOTES

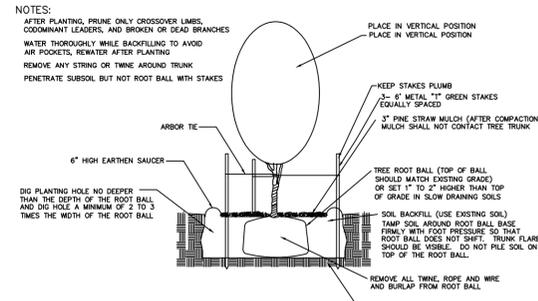
- 1 THE LANDSCAPE CONTRACTOR SHALL PROVIDE ALL MATERIALS, LABOR AND EQUIPMENT NECESSARY TO COMPLETE ALL LANDSCAPE WORK AS SHOWN ON THE PLANS AND SPECS.
- 2 ALL PLANT MATERIAL WILL CONFORM TO THE CURRENT ISSUE OF THE AMERICAN STANDARD FOR NURSERY STOCK PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMAN.
- 3 DURING PLANTING, ALL AREAS SHALL BE KEPT NEAT AND CLEAN, AND ALL REASONABLE PRECAUTIONS SHALL BE TAKEN TO AVOID DAMAGE TO EXISTING PLANTS, TURF AND STRUCTURES.
- 4 UPON COMPLETION, ALL DEBRIS AND WASTE MATERIAL RESULTING FROM PLANTING OPERATIONS SHALL BE REMOVED FROM THE PROJECT AND THE AREA CLEANED UP.
- 5 ANY DAMAGED AREAS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION.
- 6 IF AVAILABLE ON THE SITE, THE OWNER SHALL SUPPLY WATER AT NO COST TO THE LANDSCAPE CONTRACTOR. IT WILL BE THE LANDSCAPE CONTRACTOR'S RESPONSIBILITY TO SUPPLY WATER IF THERE IS NONE ON THE SITE.
- 7 WARRANTY: ALL GROUNDCOVER, SHRUBS, AND TREES ARE TO BE WARRANTED FOR A PERIOD OF ONE YEAR. WARRANTY BEGINS AT THE APPROVAL OF THE COMPLETED PROJECT.
- 8 LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING HIMSELF FAMILIAR WITH ALL UNDERGROUND PIPES, UTILITIES, STRUCTURES, ETC.
- 9 LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL SHRUB AND PLANTING AREAS IN A WEED AND DEBRIS FREE CONDITION UNTIL FINAL ACCEPTANCE.
- 10 CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF ALL QUANTITIES PER DRAWINGS AND SPECIFICATIONS BY THE LANDSCAPE ARCHITECT. PLANT QUANTITIES HAVE BEEN PROVIDED FOR CONVENIENCE TO THE CONTRACTOR AND SHALL NOT BE CONSIDERED ABSOLUTE. CONTRACTOR TO BID HIS OWN VERIFIED QUANTITIES.
- 11 ALL LAWN AREAS SHALL BE SOLID SOD CENTPEDE GRASS.
- 12 ALL LANDSCAPE AREAS TO BE WATERED BY IRRIGATION SYSTEM.



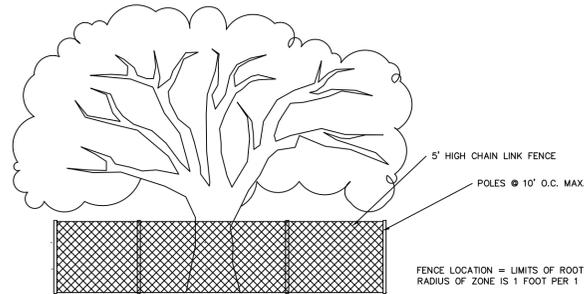
GROUND COVER DETAIL



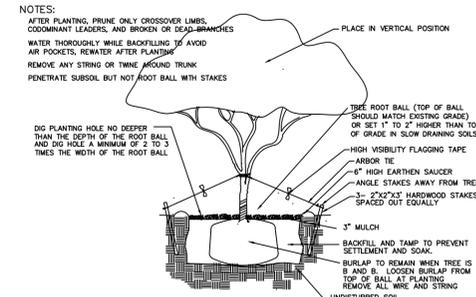
SPOT PLANT SHRUB DETAIL



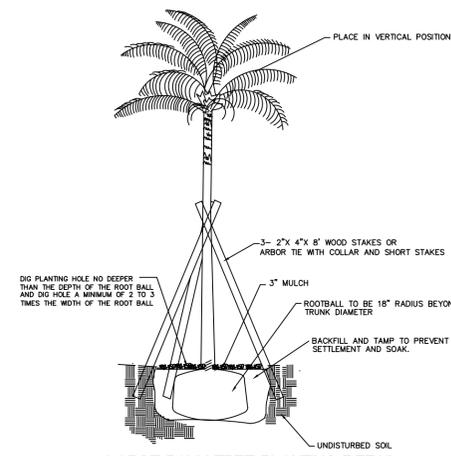
TREE PLANTING DETAIL



TREE PROTECTION DETAIL



MULTI-TRUNK TREE PLANTING DETAIL



LARGE PALM TREE PLANTING DETAIL

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STIRLING PROPERTIES

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NEW ORLEANS, LOUISIANA

MID CITY MARKET

NORTH CARROLLTON AVENUE

DATE ISSUED: 30 SEPTEMBER 2011
REVISED: 29 NOVEMBER 2011
REVISED:
REVISED:
REVISED:
DRAWN BY: SJR
CHECKED BY: CEV

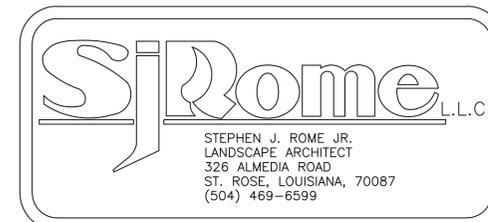
PHASE:
CITY PLANNING COMMISSION

11003

TITLE: OVERALL SITE PLAN 31

SHEET:

L2



DESCRIPTION

The Acorn tastefully compliments roadways, parks and residential roadways.

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Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Construction

HOUSING: Cast aluminum housing. Standard with two position terminal block. Seven standard color options. Other finish colors available. **PHOTOCONTROL:** NEMA PCR photocontrol receptacle available. Accessible through door assembly.

Electrical

SOCKET: Mogul-base socket for HPS and 250W Metal Halide; 50W through 175W Metal Halide is medium base socket. All sockets are 4KV pulse rated. **BALLAST:** Easily accessible, tilt-back power module. Standard plug-in starter when applicable.

Optical

GLOBE: Textured polycarbonate globes (Optional internal Type III refractor available)

Mounting

Post-top mount fits 3" tenons. Stainless steel mounting bolts.



**ARN
ACORN**

50 - 250W

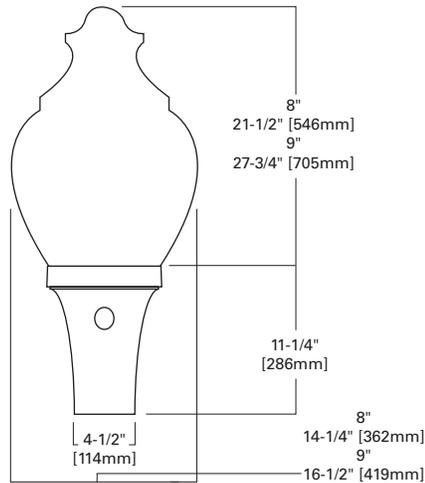
Pulse Start Metal Halide

Metal Halide

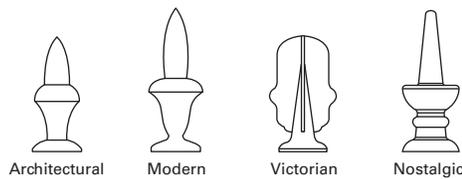
High Pressure Sodium

DECORATIVE LUMINAIRE

DIMENSIONS



FINIAL OPTIONS



WATTAGE TABLE

Lamp Type	Wattage
Pulse Start Metal Halide (MP)	50, 70, 100, 150, 200, 250W
High Pressure Sodium (HPS)	50, 70, 100, 150W
Metal Halide (MH)	175, 250W

ENERGY DATA

Hi-Reactance Ballast Input Watts

- 50W HPS HPF (62 Watts)
- 50W MP HPF (69 Watts)
- 70W HPS HPF (86 Watts)
- 70W MP HPF (94 Watts)
- 100W HPS HPF (115 Watts)
- 100W MP HPF (129 Watts)
- 150W HPS HPF (170 Watts)
- 150W MP HPF (185 Watts)

CWA Ballast Input Watts

- 175W MP HPF (198 Watts) ©
- 200W MP HPF (227 Watts) ©
- 250W MP HPF (283 Watts) ©

EPA

Effective Projected Area: (Sq. Ft.)

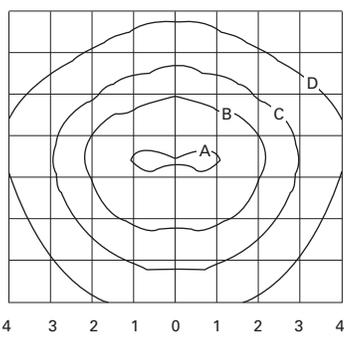
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SHIPPING DATA

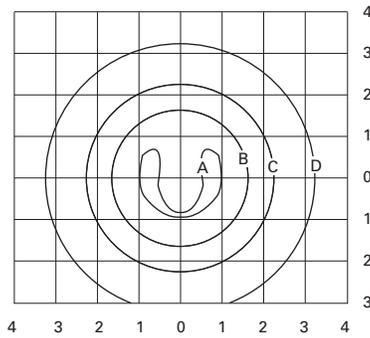
Approximate Net Weight:

30 lbs. (14 kgs.)

PHOTOMETRICS



ARN-100-HPS-3-AV
 100-Watt HPS
 9,500-Lumen Lamp
 Type III



ARN-100-HPS-5-AV
 100-Watt HPS
 9,500-Lumen Lamp
 Type V

Footcandle Table

Select mounting height and read across for footcandle values of each isofootcandle line. Distance in units of mounting height.

Mounting Height	Footcandle Values for Isofootcandle Lines			
	A	B	C	D
12'	1.36	0.68	0.34	0.13
14'	1.00	0.50	0.25	0.10
16'	0.76	0.38	0.19	0.07

ORDERING INFORMATION

Sample Number: ARN-150-MH-120-3-VM-BK

Product Family ARN=Acorn	Lamp Type MP=Pulse Start Metal Halide HPS=High Pressure Sodium MH=Metal Halide ³	Voltage ⁴ 120=120V 208=208V 240=240V 277=277V 347=347V 480=480V MT=Multi-Tap ⁵ TT=Triple-Tap ⁵	Distribution 3=Type III 5=Type V	Globe Type A=Acorn Finial Type A=Acorn M=Modern N=Nostalgic V=Victorian X=None	Color AP=Grey BZ=Bronze BK=Black GN=Hartford Green WH=White DP=Dark Platinum GM=Graphite Metallic	Options ⁶ F=Single Fuse (120, 277 or 347V) FF=Double Fuse (208, 240 or 480V) L=Lamp Included R=NEMA Twistlock Photocontrol Receptacle Accessories ⁷ AA1000=House Side Shield OA/RA1016=NEMA Twistlock Photocontrol - Multi-Tap OA/RA1027=NEMA Twistlock Photocontrol - 480V OA/RA1201=NEMA Twistlock Photocontrol - 347V
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- Notes: 1 Standard with Mogul-base socket for HPS and 250W Metal Halide. Standard with medium-base socket for 50 - 175W Metal Halide.
 2 Available in 120V only.
 3 175 and 250W available for non-US markets only.
 4 Products also available in non-US voltages and 50Hz for international markets. Consult factory for availability and ordering information.
 5 Multi-Tap ballast is 120/208/240/277V wired 277V. Triple-Tap ballast is 120/277/347V wired 347V.
 6 Add as suffix in the order shown.
 7 Order separately, replace XX with color suffix.

DESCRIPTION

The patent pending Lumark Crosstour™ LED Wall Pack Series of luminaires provides an architectural style with super bright, energy efficient LEDs. The low-profile, rugged die-cast aluminum construction, universal back box, stainless steel hardware along with a sealed and gasketed optical compartment make the Crosstour impervious to contaminants. The Crosstour wall luminaire is ideal for wall/surface, inverted mount for façade/canopy illumination, post/bollard and low level pathway illumination including stairs. Typical applications include building entrances, multi-use facilities, apartment buildings, institutions, schools, stairways and loading docks.

SPECIFICATION FEATURES

Construction

Slim, low profile LED design with rugged one-piece, die-cast aluminum hinged removable door and back box. Matching housing styles incorporate both a small and large design. The small housing is available in 10W and 20W. The large housing is available in the 30W model. Patent pending secure lock hinge feature allows for safe and easy tool-less electrical connections with the supplied lever-lock connectors. Back box includes three (3) half-inch, NPT threaded conduit entry points. The universal back box supports both the small and large forms and mounts to standard 3-1/2" to 4" round and octagonal, 4" square, single gang and masonry junction boxes. Key hole gasket allows for adaptation to junction box or wall. External fin design extracts heat from the fixture surface. One-piece silicone gasket seals door and back box. Not recommended for car wash applications.

Optical

Silicone sealed optical LED chamber incorporates a custom engineered mirrored anodized reflector providing high-efficiency illumination. Optical assembly includes impact-resistant tempered glass and meets IESNA requirements for full cutoff compliance. Solid state LED Crosstour luminaires are thermally optimized with five (5) lumen packages in cool 5000K or neutral warm 3500K LED color temperature (CCT).

Electrical

LED driver is mounted to the die-cast housing for optimal heat sinking. LED thermal management system incorporates both conduction and natural convection to transfer heat rapidly away from the LED source. 10W models operate in -40°C to 40°C [-40°F to 104°F]. 20W and 30W models operate in -30°C to 40°C [-22°F to 104°F]. Crosstour luminaires

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maintain greater than 70% of initial light output after 50,000 hours of operation. Three (3) half-inch NPT threaded conduit entry points allow for thru-branch wiring. Back box is an authorized electrical wiring compartment. Integral LED electronic driver incorporates surge protection. 10W, 120V 50/60 Hz., 20W and 30W, 120-277V 50/60Hz.

Finish

Crosstour is protected with a Super TGIC carbon bronze or summit white polyester powder coat paint. Super TGIC powder coat paint finishes withstand extreme climate conditions while providing optimal color and gloss retention of the installed life.

Warranty

Crosstour features a five-year limited warranty.



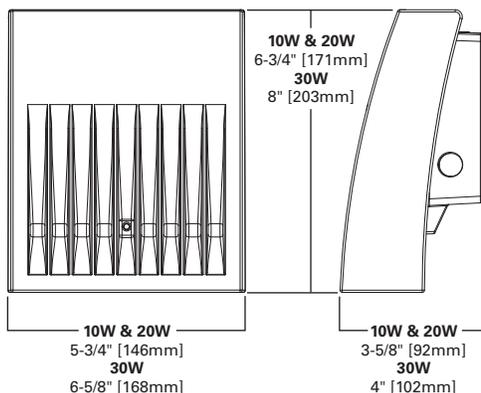
XTOR CROSSTOUR LED

WALL / SURFACE MOUNT
POST / BOLLARD MOUNT
LOW LEVEL MOUNT
INVERTED MOUNT

Sustainable Design

DESIGNLIGHTS
CONSORTIUM

DIMENSIONS



CERTIFICATION DATA

UL/cUL Wet Location Listed
IP66 Ingress Protection Rated
ADA Compliant
LM79 / LM80 Compliant
ROHS Compliant
ARRA Compliant
DLC Qualified Models
Lighting Facts® Approved
Title 24 Compliant

TECHNICAL DATA

40°C Maximum Ambient Temperature
External Supply Wiring 90°C Minimum

SHIPPING DATA:

Approximate Net Weight:
3.7 – 5.25 lbs. [1.7 – 2.4 kgs.]

ORDERING INFORMATION

SAMPLE NUMBER: XTOR2A-N-WT-PC1



Series
 XTOR1A=Small Door, 10W ¹
 XTOR2A=Small Door, 20W ²
 XTOR3A=Large Door, 30W ²

LED Kelvin Color ³
 ____ = Bright White
 (Standard) 5000K
N = Neutral Warm
 White, 3500K

Housing Color
 ____ = Carbon Bronze (Standard)
WT = Summit White

Options (specify voltage) ⁴
PC1=Photocontrol 120 V
PC2=Photocontrol 208-277 V

Accessories ⁵
WG/XTOR=Wireguard (fits both)

- Notes:**
 1 120V only XTOR1A not available in 3500K.
 2 Design Lights Consortium™ qualified (down mount only).
 Consult Design Lights Consortium website for all applications.
 3 PC2 only available in 20W and 30W models.
 4 PC1 and PC2 photo controls are factory installed. PC2 not available on XTOR1A models.
 5 Order WG/XTOR wire guard separately.

STOCK ORDERING INFORMATION

10W Series	20W Series	30W Series
XTOR1A = 10W, 5000K, Carbon Bronze	XTOR2A = 20W, 5000K, Carbon Bronze	XTOR3A = 30W, 5000K, Carbon Bronze
XTOR1A-WT = 10W, 5000K, Summit White	XTOR2A-N = 20W, 3500K, Carbon Bronze	XTOR3A-N = 30W, 3500K, Carbon Bronze
XTOR1A-PC1 = 10W, 5000K, 120V PC, Carbon Bronze	XTOR2A-WT = 20W, Summit White	XTOR3A-WT = 30W, Summit White
	XTOR2A-PC1 = 20W, 120V PC, Carbon Bronze	XTOR3A-PC1 = 30W, 120V PC, Carbon Bronze



5-DAY QUICK SHIP ORDERING INFORMATION

10W Series	20W Series	30W Series
XTOR1A-WT-PC1 = 10W, 5000K, Summit White, 120V PC	XTOR2A-PC2 = 20W, 5000K, 208-277V PC, Carbon Bronze	XTOR3A-PC2 = 30W, 5000K, 208-277V PC, Carbon Bronze
	XTOR2A-WT-PC1 = 20W, 5000K, Summit White, 120V PC	XTOR3A-WT-PC1 = 30W, 5000K, Summit White, 120V PC
	XTOR2A-WT-PC2 = 20W, 5000K, Summit White, 208-277V PC	XTOR3A-WT-PC2 = 30W, 5000K, Summit White, 208-277V PC
	XTOR2A-N-WT = 20W, 3500K, Summit White	XTOR3A-N-WT = 30W, 3500K, Summit White
	XTOR2A-N-PC1 = 20W, 3500K, 120V PC, Carbon Bronze	XTOR3A-N-PC1 = 30W, 3500K, 120V PC, Carbon Bronze
	XTOR2A-N-PC2 = 20W, 3500K, 208-277V PC, Carbon Bronze	XTOR3A-N-PC2 = 30W, 3500K, 208-277V PC, Carbon Bronze
	XTOR2A-N-WT-PC1 = 20W, 3500K, Summit White, 120V PC	XTOR3A-N-WT-PC1 = 30W, 3500K, Summit White, 120V PC
	XTOR2A-N-WT-PC2 = 20W, 3500K, Summit White, 208-277V PC	XTOR3A-N-WT-PC2 = 30W, 3500K, Summit White, 208-277V PC

CURRENT DRAW

	XTOR1A	XTOR2A	XTOR3A
120V	.13A	0.2A	0.3A
208V	--	0.1A	0.15A
240V	--	0.15A	0.15A
277V	--	0.15A	0.15A

DESCRIPTION

The Lumark Tribute is the most versatile, functionally designed, universally adaptable outdoor luminaire available. The Tribute brings outstanding performance to walkways, parking lots, roadways, loading docks, building areas, and any security lighting application. U.L. listed and CSA certified for wet locations.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Construction

Rugged one-piece die-cast aluminum housing and door frame. One-piece silicone gasket protects the optical chamber from performance degrading contaminants. One (1) stainless spring latch and two (2) stainless hinges allow toolless opening and removal of door frame.

Reflector

Choice of nine (9) high efficiency optical distributions, including five (5) segmented optical systems constructed of premium 95% reflective oxidized aluminum sheet. Optical segments are rigidly mounted inside a thick gauge aluminum housing for superior protection. All segment faces are clean of rivet heads, tabs or other means of attachment which may cause streaking in the light distribution. Optical modules are

field rotatable in 90° increments and offered standard with mogul base lampholders for High Pressure Sodium and 200-400W Metal Halide assemblies or medium-base lampholders for Metal Halide 150W and below.

Electrical

Ballast and related electrical componentry are hard mounted to die-cast housing for optimal heat transfer and operating efficiency. Optional swing-down galvanized steel power tray with integral handle and quick disconnects allows tray to be completely removed from housing providing ample room for fixture installation and maintenance.

Mounting

Extruded 8" aluminum arm features internal bolt guides for easy positioning of fixture during installation to pole or wall surface.

Standard single carton packaging of housing, square pole arm and round pole adapter allow for consolidated product arrival to site. Optional internal mast arm mount accepts a 1 1/4" to 2 3/8" O.D. horizontal tenon, while a 4-bolt clamping mechanism secures fixture. Cast-in leveling guides provide +/-5° vertical leveling adjustment.

Finish

Housing and arm finished in a 5 stage premium TGIC bronze polyester powder coat paint. Optional colors include black, grey, white, dark platinum and graphite metallic. RAL and custom color matches available.



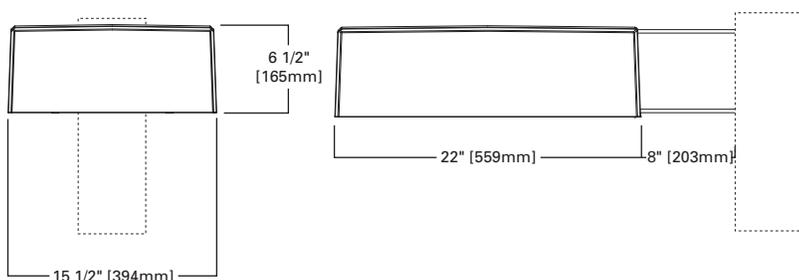
TR TRIBUTE

70 - 400W

**High Pressure Sodium
Pulse Start Metal Halide
Metal Halide**

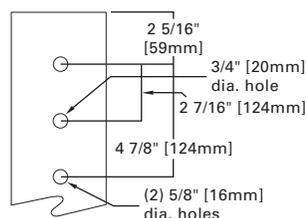
AREA LUMINAIRE

DIMENSIONS

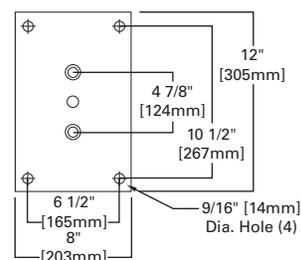


DRILLING PATTERNS

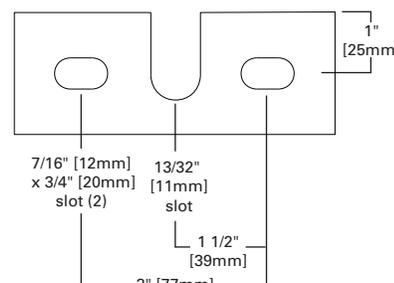
TYPE "M"



WALL MOUNT (MA1219-XX)



TRUNNION MOUNT



TECHNICAL DATA

UL Wet Locations Listed
CSA Certified
EISA Compliant (E)

ENERGY DATA

Hi-Reactance Ballast Input Watts

70W HPS HPF (95 Watts)
100W HPS HPF (130 Watts)
150W HPS HPF (190 Watts)
150W MP HPF (185 Watts)

CWI Ballast Input Watts

250W HPS HPF (300 Watts)

CWA Ballast Input Watts

175W MH HPF (210 Watts)
200W MP HPF (227 Watts) (E)
200W HPS HPF (250 Watts)
250W MH HPF (295 Watts)
250W MP HPF (283 Watts) (E)
320W MP HPF (365 Watts) (E)
350W MP HPF (397 Watts) (E)
400W MP HPF (452 Watts) (E)
400W MH HPF (455 Watts)
400W HPS HPF (465 Watts)

EPA

Effective Projected Area: (Sq. Ft.)
Without Arm: 1.19

SHIPPING DATA

Approximate Net Weight:
39 lbs. (17.73 kgs.)



ORDERING INFORMATION

Sample Number: MHTR-SL-400-MT-LL

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Lamp Type

MP=Pulse Start Metal Halide
MH=Metal Halide
HP=High Pressure Sodium

Series ¹

TR=Tribute (Arm Included)

Distribution

2F=Type II Formed
2S=Type II Segmented
3F=Type III Formed
3S=Type III Segmented
4F=Type IV Formed
4S=Type IV Segmented
5F=Type V Formed
5S=Type V Segmented
SL=Spill Light Eliminator

Lamp Wattage ²

MP
70=70W
100=100W
150=150W
200=200W
250=250W
320=320W
350=350W
400=400W³
MH
175=175W⁴
250=250W⁴
400=400W^{3, 4}
HPS
70=70W
100=100W
150=150W
250=250W
400=400W³

Voltage ⁵

120V=120V
208V=208V
240V=240V
277V=277V
347V=347V⁶
480V=480V
DT=Dual-Tap
MT=Multi-Tap, wired 277V
TT=Triple-Tap, ⁶wired 347V
5T=5 Tap Wired⁵ 480V

Options

F1=Single Fuse (120, 277 or 347V⁷ only)
F2=Double Fuse (208, 240 or 480V⁷ only)
Q= Quartz Restrike (Hot Strike Only)⁸
EM= Quartz Restrike with "Delay Relay" (Quartz lamp strikes at both hot and cold starts)
EM/SC= Emergency Separate⁸ Circuit
LL: Lamp Included
S= 1 1/4" - 2 3/8" Internal Mast Arm Mount
TM= Trunnion Mount
PT= Electrical Power Tray
PER= NEMA Twistlock Photocontrol Receptacle
PC= Button Type Photocontrol⁹
HS= House Side Cutoff¹⁰
LA= Less Arm (Order Mounting Separately)

Accessories ¹¹

MA1201-XX=Direct Wall Mount Kit¹
MA1218-XX=Direct Mount for Pole¹
MA1219-XX=Wall Mounting Plate
OA1090-XX=Adjustable slipfitter Arm for Tenon Mount 2 3/8" O.D.¹
MA1221-XX= External House Side Shield Kit (EPA= 0.38)
MA1222= Internal House Side Shield Kit for 2S/3S
MA1223= Internal House Side Shield Kit 4S
MA1224= Internal House Side Shield Kit for 2F/3F
MA1225= Internal House Side Shield Kit for 4F
MA1010-XX= Single Tenon Adapter for 3 1/2" O.D. Tenon
MA1011-XX= 2 @ 180 degrees Tenon Adapter for 3 1/2" O.D. Tenon
MA1012-XX= 3 @ 120 degrees Tenon Adaptor for 3 1/2" O.D. Tenon
MA1013-XX= 4 @ 90 degrees Tenon Adapter for 3 1/2" O.D. Tenon
MA1014-XX= 2 @ 90 degrees Tenon Adapter for 3 1/2" O.D. Tenon
MA1015-XX= 2 @ 120 degrees Tenon Adapter for 3 1/2" O.D. Tenon
MA1016-XX= 3 @ 90 degrees Tenon Adapter for 3 1/2" O.D. Tenon
MA1017-XX= Single Tenon Adapter for 2 3/8" O.D. Tenon
MA1018-XX= 2 @ 180 degrees Tenon Adapter for 2 3/8" O.D. Tenon
MA1019-XX= 3 @ 120 degrees Tenon Adapter for 2 3/8" O.D. Tenon
MA1045-XX= 4 @ 90 degrees Tenon Adapter for 2 3/8" O.D. Tenon
MA1048-XX=2 @ 90 degrees Tenon Adapter for 2 3/8" O.D. Tenon
MA1049-XX=3 @ 90 degrees Tenon Adapter for 2 3/8" O.D. Tenon
OA/RA1013=Shorting Cap
OA/RA1016=Photoelectric Control 105-285V NEMA Type
OA/RA1027=Photoelectric Control 480V NEMA Type
OA/RA1201=Photoelectric Control 347V NEMA Type
TR/VS=Field Installed Vandal Shield¹²

Notes: 1 8 Inch Arm and pole adapter included with fixture. Specify Less Arm "LA" option when mounting accessory is ordered separately. 2 150W and below in Metal Halide are medium base sockets. All other wattages are mogul base. 3 Requires reduced envelope lamp. 4 175W, 250W, and 400W MH available in non-U.S. markets only. 5 Products also available in non-US voltages and 50HZ for international markets. Consult your Cooper Representative for availability and ordering information. 5T only available in 400W MH. 6 88% efficient EISA Compliant MP fixtures not available in 347V or TT Voltages. 7 Must specify voltage. 8 Quartz options not available with SL optics. 9 PC not available in 480V. 10 House side shield not available on 5S, 5F, or SL optics. 11 Order separately/replace XX with color specification. 12 Not available with SLE or House Side Shield.

STOCK SAMPLE NUMBER (Lamp Included)

SAMPLE NUMBER: MPTR2340

MP	TR	23	
Lamp Type MP=Pulse Start Metal Halide HP=High Pressure Sodium ²	Series ¹ TR=Tribute	Distribution 23=Type II/III Formed	Lamp Wattage 15=150W 25=250W 32=320W 40=400W

NOTES:

¹ Short logic fixtures are finished bronze include multi-tap ballast, lamp, arm and round pole adapter. Other options not available. Refer to standard ordering logic. ² Available in 150, 250 and 400 Watt. Refer to In Stock Guide for availability.

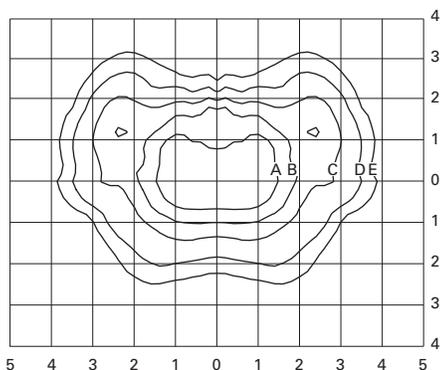
VOLTAGE CHART

DT=Dual-Tap	120/277 (wired 277V)
MT=Multi-Tap	120/208/240/277 (wired 277V)
TT=Triple-Tap	120/277/347 (wired 347V)
5T=5-Tap	120/208/240/277/480 (wired 480V)

LAMP TYPE

WATTAGE

Pulse Start Metal Halide	70, 100, 150, 250, 320, 350, 400W
Metal Halide	175, 250, 400W
High Pressure Sodium	70, 100, 150, 250, 400W

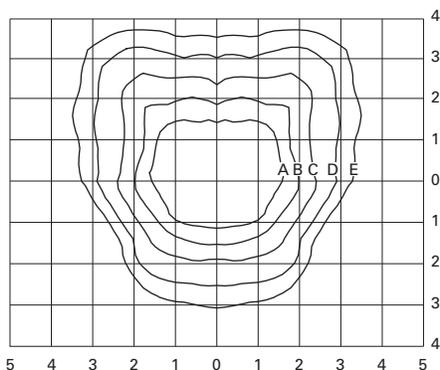


MPTR-3S-320
 320—Watt MP
 30,000—Lumen Clear Lamp
 Type III Segmented

Footcandle Table

Select mounting height and read across for footcandle values of each isofootcandle line. Distance in units of mounting height.

Mounting Height	Footcandle Values for Isofootcandle Lines				
	A	B	C	D	E
20'	3.00	1.50	0.75	0.30	0.15
25'	2.00	1.00	0.50	0.20	0.10
30'	1.38	0.69	0.34	0.13	0.06

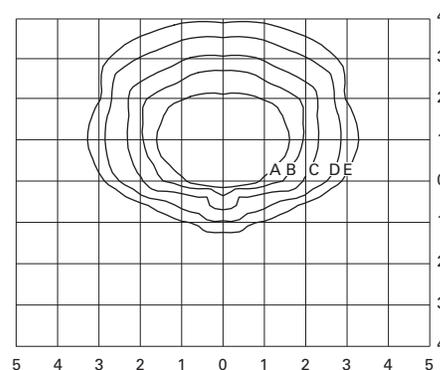


MPTR-4S-400
 400—Watt MP
 40,000—Lumen Clear Lamp
 Type IV Segmented

Footcandle Table

Select mounting height and read across for footcandle values of each isofootcandle line. Distance in units of mounting height.

Mounting Height	Footcandle Values for Isofootcandle Lines				
	A	B	C	D	E
20'	3.00	1.50	0.75	0.30	0.15
25'	2.00	1.00	0.50	0.20	0.10
30'	1.38	0.69	0.34	0.13	0.06



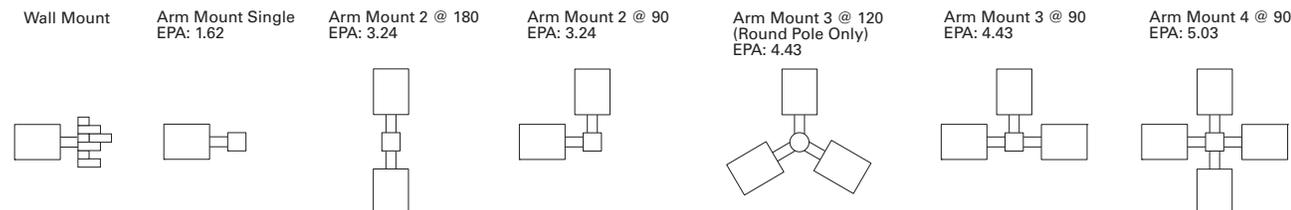
MPTR-SL-400
 400—Watt MP
 40,000—Lumen Clear Lamp
 Spill Light Eliminator

Footcandle Table

Select mounting height and read across for footcandle values of each isofootcandle line. Distance in units of mounting height.

Mounting Height	Footcandle Values for Isofootcandle Lines				
	A	B	C	D	E
20'	3.00	1.50	0.75	0.30	0.15
25'	2.00	1.00	0.50	0.20	0.10
30'	1.38	0.69	0.34	0.13	0.06

MOUNTING CONFIGURATIONS



DESCRIPTION

The classic lines and sophisticated construction of the Vision Site luminaire make it an ideal complement to site design. The combination of smooth contours and sharp rear reveals allows the fixture to change character from different viewing angles while providing excellent low-glare photometrics. U.L. listed and CSA certified for wet locations.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Construction

HOUSING: One-piece, die-cast aluminum housing maintains a nominal 0.125" wall thickness. Integral reveal channels along top surface of housing promote heat extraction and prolonged electrical component life. Solid cast wall separates optical chamber from electrical area. **DOOR:** One-piece die-cast aluminum door frame. Door frame opens via release of two flush mounted toolless latches. Tempered 1/8" thick clear glass lens seals to door with a weather-tight continuous gasket. Optical chamber is sealed against entry of dirt and moisture by a continuous door mounted gasket which firmly compresses against optical enclosure walls. **ARM:** One-piece extruded rectangular arm available in standard 6" and 10" lengths. Internal bolt guides allow easy positioning of fixture during installation to pole or wall surface. **STRUCTURAL MOUNT:** Die-cast aluminum cleat factory mounted to luminaire and finished in luminaire color. Stainless steel structural rod measures 1/2" in diameter and is provided in luminaire finish color or optional natural finish. Product

works in conjunction with accessory 10" arms. INVUE poles provided pre-drilled for suspension mount option. See INVUE pole brochure for a complete selection of matching poles.

Electrical

ELECTRICAL TRAY: Ballast and related electrical componentry are mounted to a reinforced one piece galvanized steel tray with integral handle. For ease of maintenance, tray hinges open via toolless release of one spring loaded latch. Electrical quick disconnects allow tray to be completely removed from housing providing ample hand and tool room for attachment of fixture during installation, and a safer servicing environment. Optional tray mounted fuse connections offer a distinct and easy to maintain alternative to common inline fuse connections.

Optical

LENS: Impact resistant 1/8" thick tempered clear flat glass. **OPTICAL SYSTEMS:** Choice of five (5) efficiency segmented optical systems constructed of premium 95% reflective anodized aluminum

sheet. Optical segments are rigidly mounted inside a thick gauge aluminum housing for superior protection. All segment faces are clean of rivet heads, tabs, or other means of attachment which may cause streaking in the light distribution. Optional high efficiency hydroformed reflectors available in VXM housing only in four (4) distributions patterns. All reflector modules feature toolless removal, quick disconnect wiring plugs, and are field rotatable in 90 degree increments. HID lamp sources in medium housing (VXM) optics feature mogul-base lampholders.

Finish

Housing and arm finished in a 5 stage premium TGIC polyester powder coat paint, 2.5 mil nominal thickness for superior protection against fade and wear. Standard colors include black, bronze, grey, white, dark platinum, and graphite metallic. RAL and custom color matches available. Consult your INVUE Lighting Systems Representative for more information.

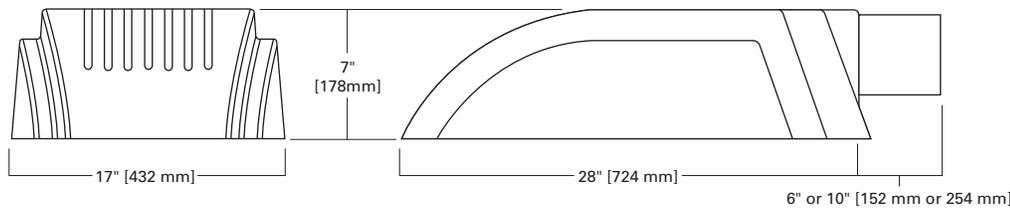


**VXM
VISION SITE
MEDIUM**

- 84 - 400W**
- Pulse Start Metal Halide**
- Metal Halide**
- High Pressure Sodium**
- Compact Fluorescent**

**ARCHITECTURAL
AREA LUMINAIRE**

DIMENSIONS



WATTAGE TABLE

Lamp Type	Wattage
Pulse Start Metal Halide (MP)Ⓢ	150, 175, 250, 320, 350, 400W
High Pressure Sodium (HPS)	150, 250, 400W
Metal Halide (MH)	175, 250, 400W
Compact Fluorescent (CF)	(2) 42, (2) 57W

NOTE: Ⓢ EISA Compliant: 175-400W.



CERTIFICATION DATA

- IP54 Rated
- U.L. 1598 Listed
- 1.5G Vibration Tested
- CSA Listed
- 40°C Ambient Temperature Rating
- ISO 9001
- Full Cutoff

**EPA
Effective Projected Area:**

- (Sq. Ft.)**
- Single: 1.6
- Single Structural: 1.82

**SHIPPING DATA
(Approximate)**

- Net Weight (lbs.): 51
- Volume (cu. ft): 3.18



