

APPLICATION FOR
URBAN DESIGN COMMISSION
REVIEW AND APPROVAL

AGENDA ITEM # _____
Project # _____
Legistar # _____

DATE SUBMITTED: _____

UDC MEETING DATE: _____

Action Requested

___ Informational Presentation

___ Initial Approval and/or Recommendation

___ Final Approval and/or Recommendation

PLEASE PRINT!

PLEASE PRINT!

PROJECT ADDRESS: 6021 UNIVERSITY AVENUE

ALDERMANIC DISTRICT: 19 - SPRING HARBOR NEIGHBORHOOD

OWNER/DEVELOPER (Partners and/or Principals) ARCHITECT/DESIGNER/OR AGENT:

CAREY CRESS FOSE

CHRIS GRIFFITHS

CRESS FUNERAL HOME

JST ARCHITECTS INC

3610 SPEEDWAY RP. MADISON

DALLAS TX 75219

CONTACT PERSON: CHRIS GRIFFITHS - J. STUART TODD, INC

Address: 2919 WELBORN
DALLAS TX 75219

Phone: 214-522-4033 CELL 214-505-8577

Fax: 214-522-7988

E-mail address: cgriffiths@jstarchitects.com

TYPE OF PROJECT:

(See Section A for:)

___ Planned Unit Development (PUD)

___ General Development Plan (GDP)

___ Specific Implementation Plan (SIP)

___ Planned Community Development (PCD)

___ General Development Plan (GDP)

___ Specific Implementation Plan (SIP)

___ Planned Residential Development (PRD)

New Construction or Exterior Remodeling in an Urban Design District * (A public hearing is required as well as a fee)

___ School, Public Building or Space (Fee may be required)

___ New Construction or Addition to or Remodeling of a Retail, Hotel or Motel Building Exceeding 40,000 Sq. Ft.

___ Planned Commercial Site

(See Section B for:)

___ New Construction or Exterior Remodeling in C4 District (Fee required)

(See Section C for:)

___ R.P.S.M. Parking Variance (Fee required)

(See Section D for:)

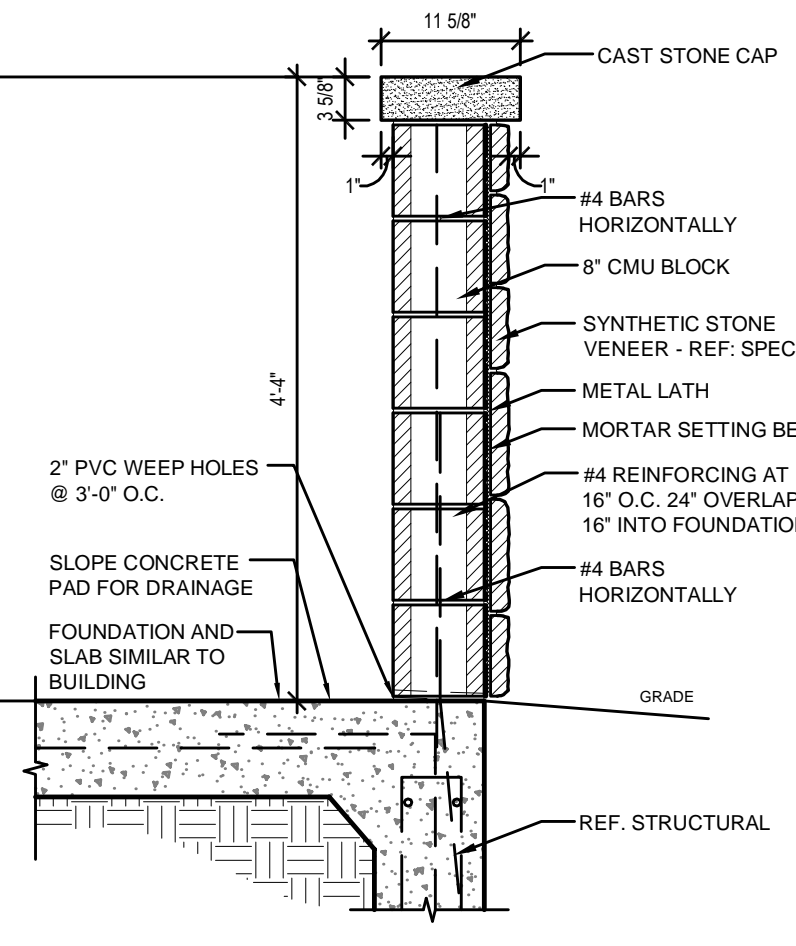
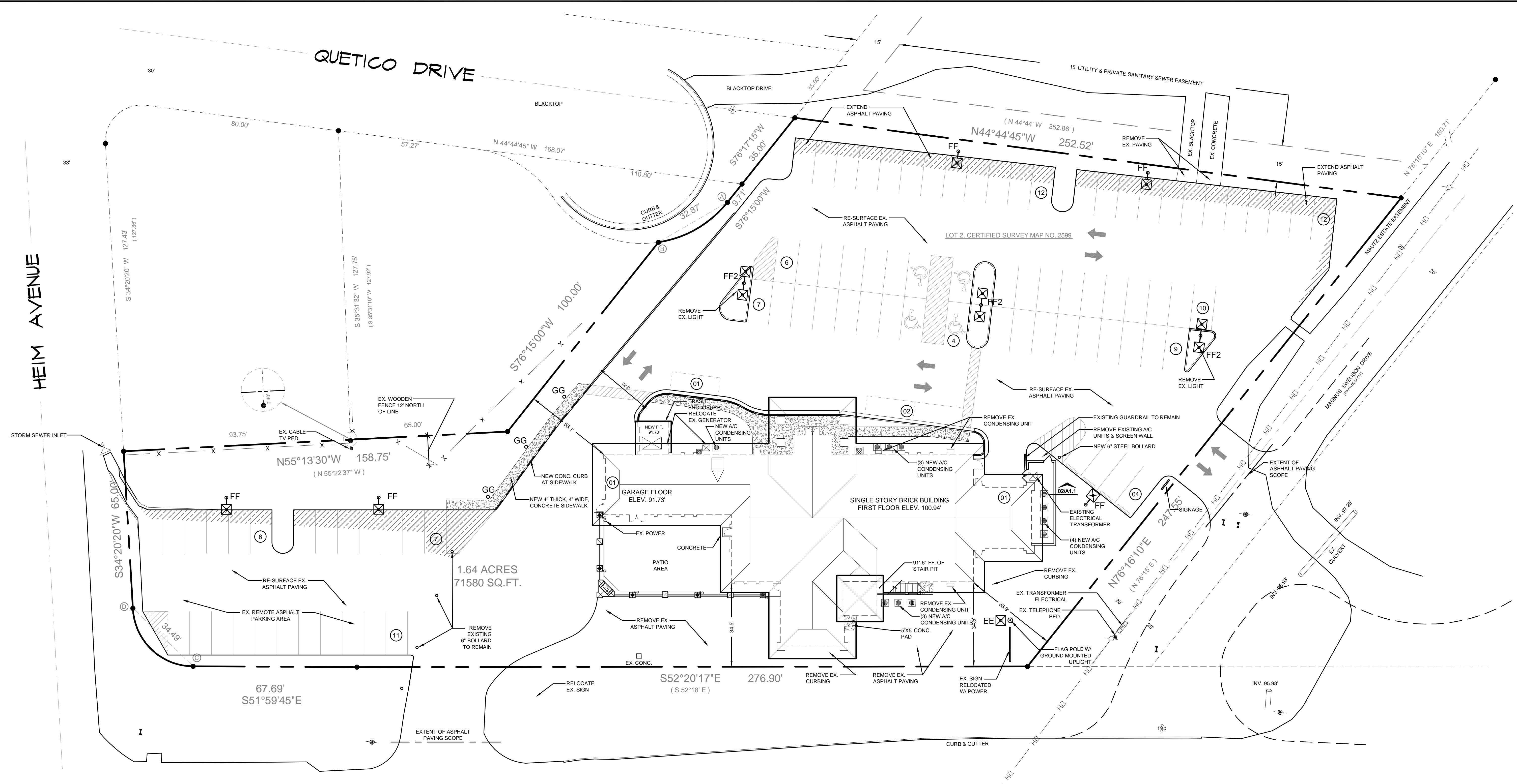
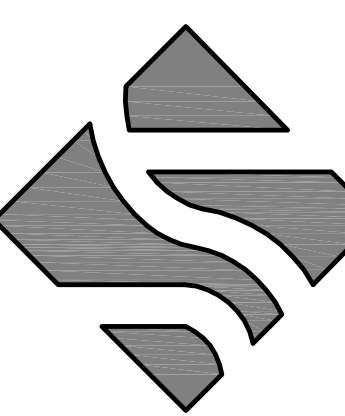
___ Comprehensive Design Review* (Fee required)

___ Street Graphics Variance* (Fee required)

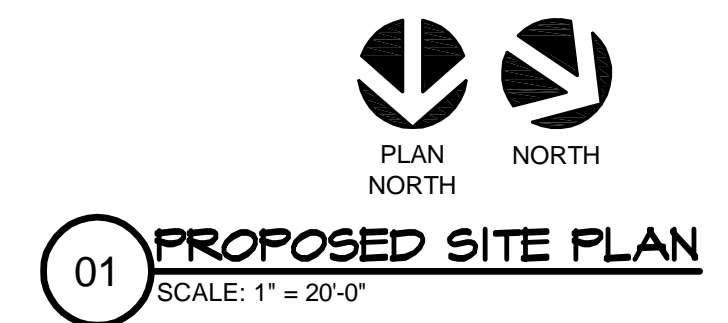
___ Other _____

*Public Hearing Required (Submission Deadline 3 Weeks in Advance of Meeting Date)

Where fees are required (as noted above) they apply with the first submittal for either initial or final approval of a project.



02 SCREEN WALL SECTION
SCALE: 3/4" = 1'-0"



PARKING CALCULATIONS:

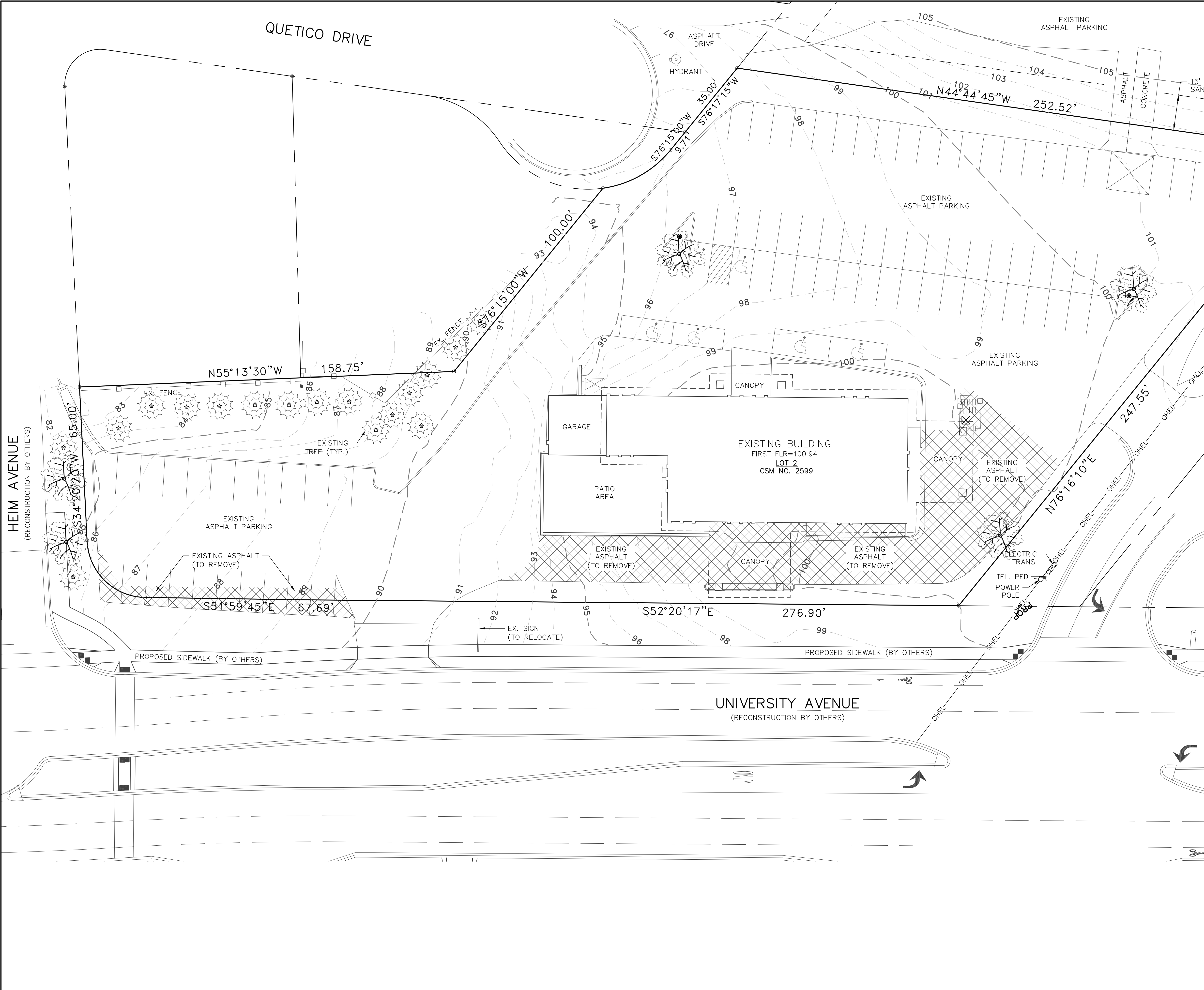
PARKING SPACES	63
REMOTE PARKING SPACES	24
GARAGE SPACES	2
HANDI-CAP SPACES	4
TOTAL	93

CURVE	RADIUS	ARC CHORD BEARING	CHORD	DELTA
A-B	45.00'	33.65°	N82°19'36"W 32.87'	42°50'48"
C-D	25.00'	38.06°	S08°17'01"E 34.49'	87°13'51"

LEGEND

- = BOLLARD
- = IRON PIPE FOUND.
- = IRON PIPE SET.
- = LIGHT POLE.
- = UTILITY POLE.
- △ = FLAG POLE.
- ⊗ = FIRE HYDRANT.
- ⊕ = GAS VALVE
- WOOD FENCE =
- X
- OVERHEAD UTILITIES=
-
- NEW CURB=
- EXISTING CURB=

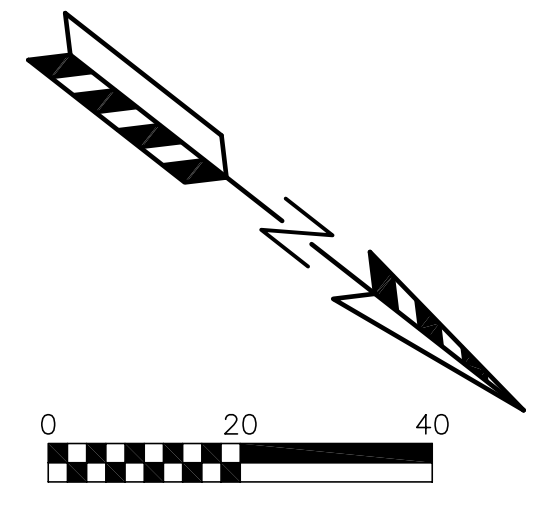
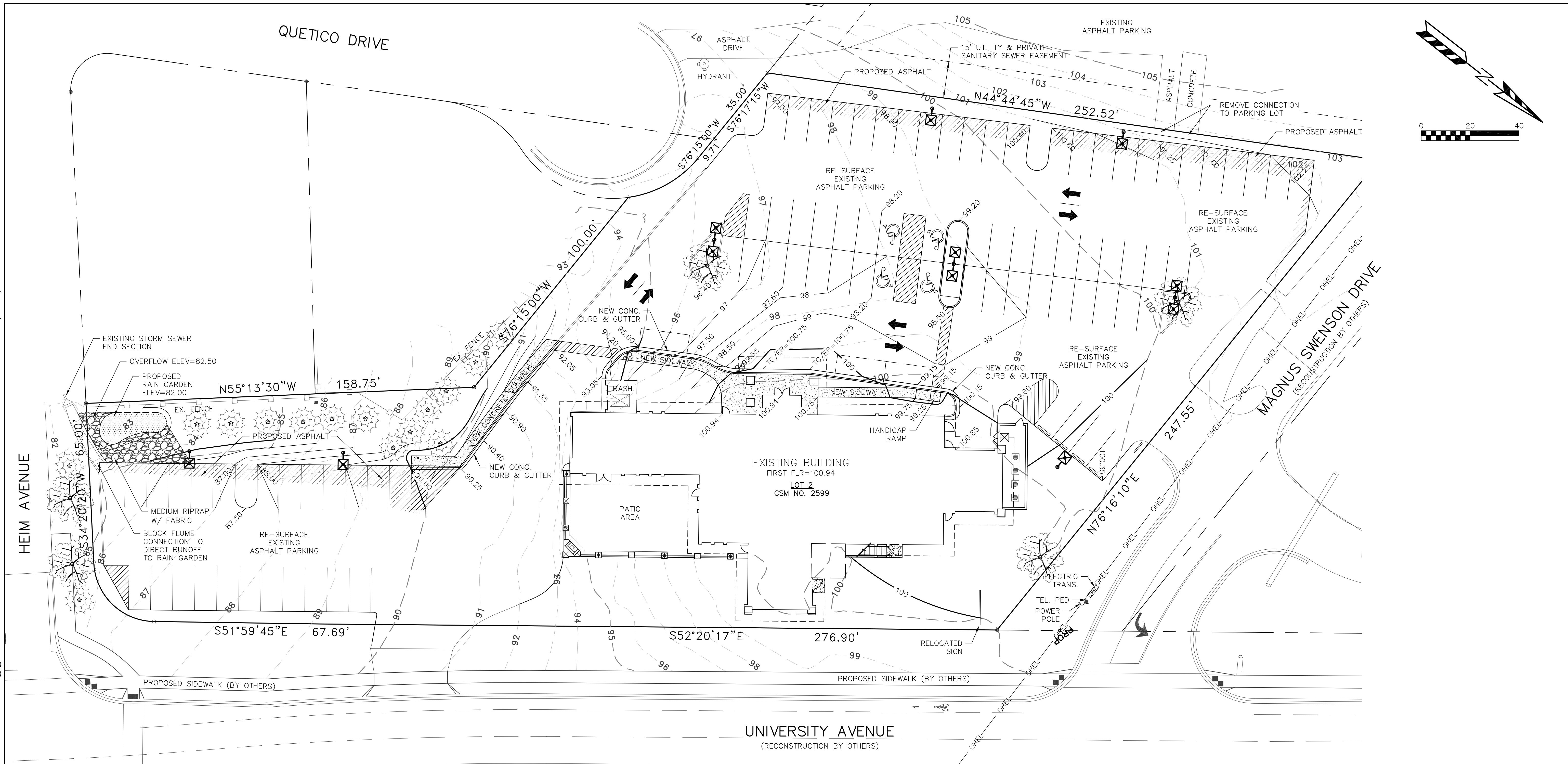
P:\2011 PROJECTS\11070 The Cress Center - Sanfilippo\Draw Design Commission\A01 Site Plan.dwg Plotted by Tyler Jennings at 3/12/2012 5:06:32 PM withplot style



CRESS - 6021 UNIVERSITY AVE
 EXISTING SITE PLAN
 PAGE: 1 OF 2
 DATED: MARCH 13, 2012

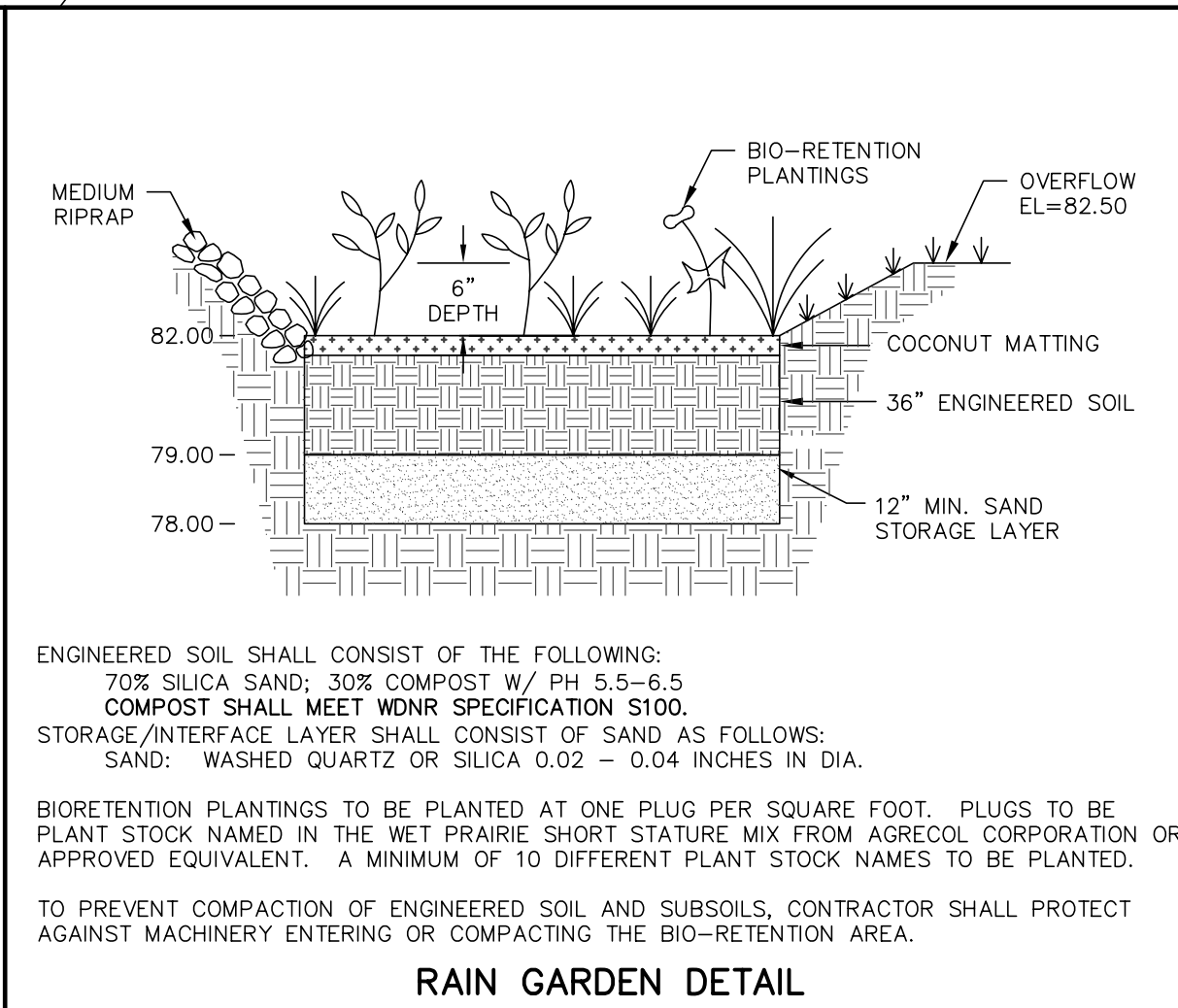
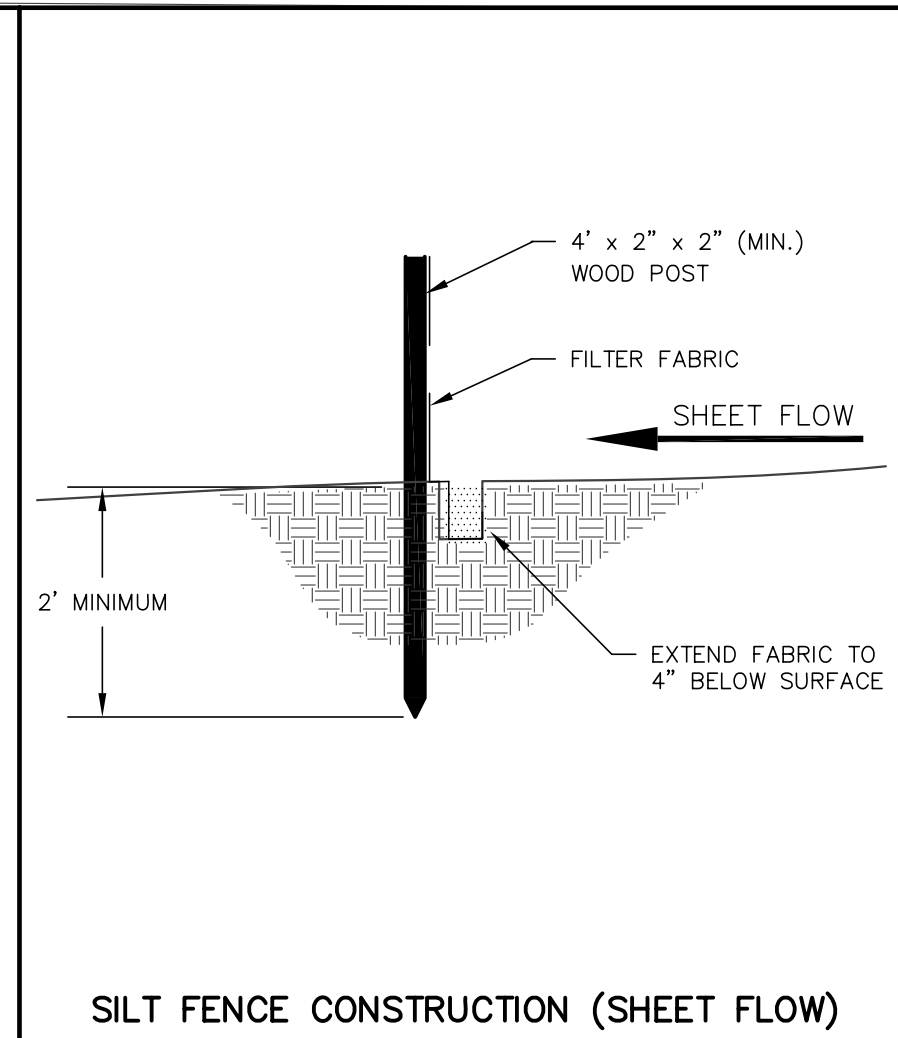
QUAM ENGINEERING, LLC
 Residential and Commercial Site Design Consultants

4604 Siggelkow Road, Suite A; McFarland, Wisconsin 53558
 Phone (608) 838-7750; Fax (608) 838-7752



EROSION NOTES:
 THE EXISTING PAVEMENT WILL BE UTILIZED AS THE TRACKING PAD DURING CONSTRUCTION. THE TRACKING PAD IS TO BE MAINTAINED BY THE CONTRACTOR IN A CONDITION, WHICH WILL PREVENT THE TRACK OF MUD OR DRY SEDIMENT ONTO THE ADJACENT PUBLIC STREETS. SEDIMENT REACHING THE PUBLIC ROAD SHALL BE REMOVED BY STREET CLEANING (NOT HYDRAULIC FLUSHING) BEFORE THE END OF EACH WORKDAY.
 EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO GRADING OPERATIONS AND SHALL BE PROPERLY MAINTAINED FOR MAXIMUM EFFECTIVENESS UNTIL VEGETATION IS ESTABLISHED. ALL EROSION CONTROL MEASURES AND STRUCTURES SERVING THE SITE MUST BE INSPECTED AT LEAST WEEKLY OR WITHIN 24 HOURS OF A 0.5 INCH RAIN EVENT. ALL MAINTENANCE WILL FOLLOW AN INSPECTION WITHIN 24 HOURS.
 EROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ACCEPTANCE OF THIS PROJECT. EROSION CONTROL MEASURES AS SHOWN SHALL BE THE MINIMUM PRECAUTIONS THAT WILL BE ALLOWED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECOGNIZING AND CORRECTING ALL EROSION CONTROL PROBLEMS THAT ARE A RESULT OF CONSTRUCTION ACTIVITIES. ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED IN WRITING BY THE STATE OR LOCAL INSPECTORS, OR THE DEVELOPER'S ENGINEER, SHALL BE INSTALLED WITHIN 24 HOURS.
 WATERING PROVISION: FOR THE FIRST SIX WEEKS AFTER THE INITIAL STABILIZATION (E.G., SEED & MULCH, EROSION MAT, SO) OF A DISTURBED AREA, PROVISIONS SHALL BE MADE FOR WATERING WHENEVER MORE THAN 7 DAYS OF DRY WEATHER ELAPSE.
 ANIONIC POLYMER: IF EROSION CONTROL BECOMES PROBLEMATIC, POLYMER SHOULD BE APPLIED TO DISTURBED AREAS (SEE DNR TECHNICAL STANDARD 1050: WWW.DNR.WI.GOV/ORG/WATER/WM/NPS/PDF/STORMWATER/TECHSTDS/EROSION/DNR1050-POLYACRYLAMIDE.PDF)
 SOIL STOCKPILES: A ROW OF SILT FENCE PLACED DOWNSLOPE AND AT LEAST 10 FEET AWAY FROM THE STOCKPILE SHALL PROTECT ALL STOCKPILES. SOIL STOCKPILES THAT ARE INACTIVE FOR MORE THAN 30 CONSECUTIVE DAYS SHALL BE STABILIZED WITH SEED & MULCH, EROSION MAT, POLYMER, OR COVERED WITH TARPS OR SIMILAR MATERIAL. NO STOCKPILE SHALL BE PLACED WITHIN 20 FEET OF A DRAINAGE WAY.
 ANY SOIL EROSION THAT OCCURS AFTER FINAL GRADING AND/OR THE APPLICATION OF STABILIZATION MEASURES MUST BE REPAIRED AND THE STABILIZATION WORK REDONE.
 ALL WASTE AND UNUSED BUILDING MATERIALS (INCLUDING GARBAGE, DEBRIS, CLEANING WASTES, WASTEWATER, TOXIC MATERIALS, OR HAZARDOUS MATERIALS) SHALL BE PROPERLY DISPOSED OF AND NOT ALLOWED TO BE CARRIED OFF-SITE BY RUNOFF OR WIND.

EROSION NOTES (CONTINUED):
 FOR ANY DISTURBED AREA THAT REMAINS INACTIVE FOR GREATER THAN 7 WORKING DAYS, OR WHERE GRADING WORK EXTENDS BEYOND THE PERMANENT SEEDING DEADLINES, THE SITE MUST BE TREATED WITH TEMPORARY STABILIZATION MEASURES SUCH AS SOIL TREATMENT, TEMPORARY SEEDING AND/OR MULCHING. TEMPORARY BEST MANAGEMENT PRACTICES SUCH AS SILT FENCES, STRAW BALES, AND SEDIMENT TRAPS SHALL BE REMOVED AND THESE AREAS STABILIZED.
 WHEN THE DISTURBED AREA HAS BEEN STABILIZED BY PERMANENT VEGETATIVE OR OTHER MEANS, TEMPORARY BEST MANAGEMENT PRACTICES SUCH AS SILT FENCES, STRAW BALES, AND SEDIMENT TRAPS SHALL BE REMOVED AND THESE AREAS STABILIZED.
 ALL TEMPORARY BEST MANAGEMENT PRACTICES SHALL BE MAINTAINED UNTIL THE SITE IS STABILIZED.
TIME SCHEDULE:
 MAY 2, 2012 INSTALL INITIAL EROSION CONTROL DEVICES.
 MAY 3 - SEPTEMBER 1, 2012 CONSTRUCT BUILDING AND PARKING LOT IMPROVEMENTS.
 SEPTEMBER 1 - 15, 2012 CONSTRUCT BIO-RETENTION DEVICE AND COMPLETE FINAL LANDSCAPING INCLUDING SITE RESTORATION.
RESTORATION NOTES:
 ALL DISTURBED AREAS, EXCEPT STREET PAVEMENT, SHALL RECEIVE A MINIMUM OF FOUR (4) INCHES OF TOPSOIL, FERTILIZER, SEED AND MULCH. RESTORATION WILL OCCUR WITHIN 3 WORKING DAYS AFTER FINAL GRADING. LAWN AREAS WITH SLOPES GREATER THAN 3:1 SHALL BE SEEDED WITH OLD'S "NONOW" MIX OR EQUAL. ALL OTHER DISTURBED AREAS SHALL BE SEEDED WITH MADISON PARKS MIX OR EQUAL. MIXTURES SHALL BE IN ACCORDANCE WITH SECTION 630 OF D.O.T. SPECIFICATIONS. AN EQUAL AMOUNT OF ANNUAL RYEGRASS SHALL BE ADDED TO THE MIX. SEED MIXTURES SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET. FERTILIZER SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET. FERTILIZER SHALL MEET THE MINIMUM REQUIREMENTS THAT FOLLOW: NITROGEN, NOT LESS THAN 16%; PHOSPHORIC ACID, NOT LESS THAN 6%; POTASH, NOT LESS THAN 6%.
OWNER:
 CRESS FUNERAL SERVICE
 3610 SPEEDWAY ROAD
 MADISON, WI 53705
ENGINEER:
 QUAM ENGINEERING, LLC
 ATTN: RYAN QUAM
 4604 SIGGELKOW ROAD, SUITE A
 MCFARLAND, WI 53558



TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN
CALL DIGGERS HOTLINE 1-800-242-8511 TOLL FREE
 TDD(FOR THE HEARING IMPAIRED)(800)542-2289
 WIS. STATUTE 182.0175 (1974) REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE

CRESS - 6021 UNIVERSITY AVE
GRADING AND EROSION CONTROL PLAN
 PAGE: 2 OF 2
 DATED: MARCH 13, 2012

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J. STUART TODD, INC.

ARCHITECTURE
INTERIORS
PLANNING

Bob Killingsworth, AIA
President

John Gary, AIA
Vice President

J. Stuart Todd, AIA
Founder

2919 Welborn
Suite 101
Dallas, TX 75219
Tel 214 522-4033
Fax 214 522-7988

March 12, 2012

Mr. Alan J. Martin
Planner III/Secretary, Urban Design Commission
Department of Planning & Development
Madison Municipal Building
215 Martin Luther King Jr. Blvd
PO Box 2985
Madison WI 53701

RE: Letter of Intent
Exterior Remodel in an Urban Design District

Dear Mr. Martin:

The following is submitted together with the plans and application for staff, Plan Commission and Common Council consideration of approval.

Organizational Structure:

Owner:	Cress Funeral & Cremation	Architect:	J. Stuart Todd, Inc.
Service	3610 Speedway Road		2919 Welborn St #101
	Madison, WI. 53705		Dallas, TX. 75219
	(608)238-3434		(214)522-4033
	Contact: Carey Fose		Contact: Chris Griffiths
Engineer:	Quam Engineering	Landscape	
	4604 Siggelkow Road, Suite A	Design:	Richard Slayton
	McFarland, WI 53558		821 West Lakeside St.
	608.838.7750		Madison, WI. 53715
			(608)251-6132

The proposed remodel / addition would be to Cress Funeral & Cremation Service's existing facility located at 6021 University Ave. The site is presently occupied by a single story funeral home with a partially exposed basement and a gross floor area of 14,052 sq ft. The existing building was constructed in the early 1970's and features a style indicative of the era. The site is currently zoned C-1. Access to the site is directly from University via asphalt paving which surrounds the structure on all sides and does not provide adequate area for green space. The site predominately drains from west to east and terminates into a storm water inlet located in the southeast corner of the site. The site is bordered by single family residences located directly to the south, east, and then across University Ave to the north. Bordering the site directly to the West is Ashbury Church along with other commercial buildings along university.



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J. STUART TODD, INC.

Department of Planning and Development

March 12, 2012

Page 2

The proposed addition will add approximately 1,297 sq ft of gross floor area to the existing structure and will only moderately impact the buildings existing footprint. The bulk of this gross square foot addition will come from the expansion of the reception center above the existing flat roof garage. This expansion will maintain the integrity of the original architecture while offering a refreshed look though the use of new materials, such as cultured stone, which will be repeated throughout the entire facade. A new mechanical tower will enhance the buildings most visible facade by breaking up the existing low sloped roof line and adding an appropriate amount of height to the structure. The two existing porte-cochères on the north and west side of the building will be enclosed to add an additional stateroom and enclosed receiving garage as well. A new entrance canopy on the south facade will offer patrons a covered entrance to the facility.

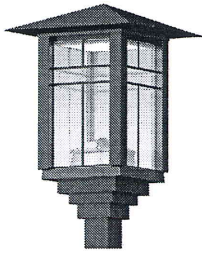
The proposed modifications to the sites existing asphalt paving will only slightly impact the sites existing drainage patterns. The modifications would include the entire parking lot being resurfaced and restriped. The existing remote parking lot currently extends past the sites northern boundary. The proposed site plan calls for this lot to be moved slightly south in-order to bring it within the boundaries of the site. The main parking lot to the south would be extended further to the south to maintain adequate space between rows. Additional landscape islands will add to the overall green space of the site. The existing asphalt drive around the north side of the building would be removed and replaced with a tastefully landscaped green belt to help soften the facade visible from University Ave. Additional landscape screening around the sites southern perimeter will help establish a buffer between the funeral home and the existing residences. A new site entrance/exit on the west side of the site is proposed to help traffic flow onto University Ave. Exiting traffic would egress onto University Ave via stop light located at an extension of Magnus Swenson Drive. The proposed stoplight would aid traffic flow from both Cress Funeral & Cremation Service and Ashbury Church onto University Ave.

Highland Park™ 1.5

Bungalow Style TLHPC15

Catalog Number:

Project:

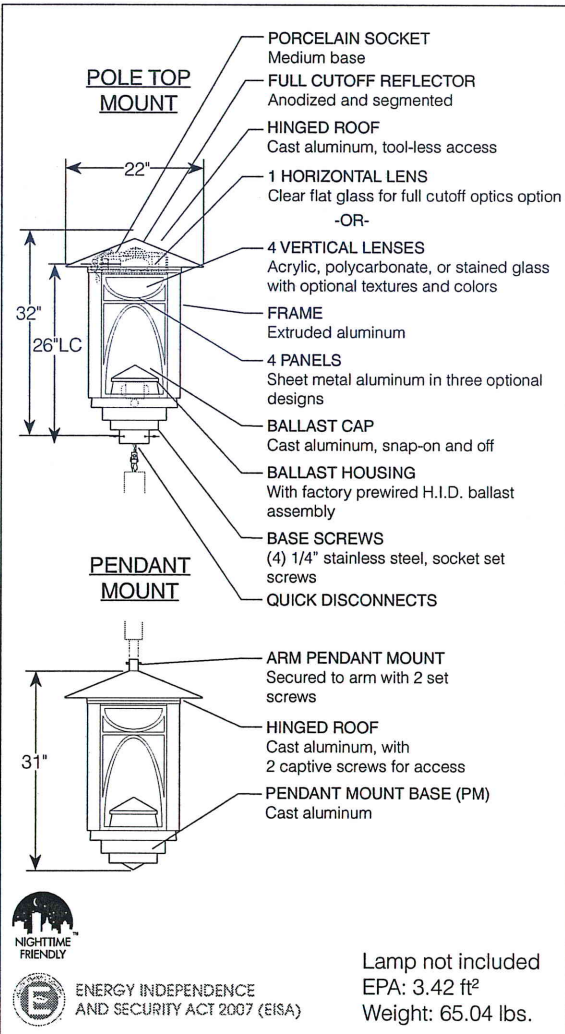


Series Bases Lamp Type Lens Distribution Voltage Panels Options Finish

Sample Catalog no:

TLHPC15	4S	100M MED	AWS	SR2	120	P3	SF	DBL
Series	Bases	Lamp type	Lens	Distribution	Voltage	Panels	Options	Finish
TLHPC15	3R 4R 4S 5R 5S PM	70M MED 100M MED 150M MED 70S MED 100S MED 150S MED	AWS GOF ACT GCS ACS GCF PWS PCT PCS	SR2 SR3 SR4SC SR5S	120 208 240 277 347 480	(blank) P1 P2 P3	HS House-side Shield SF Single Fusing DF Double Fusing PEB1 Photocell Button 120v PEB2 Photocell Button 208, 240, 277v	DBL Black DDB Dark Bronze DTG Dark Green DBNS Copper Brown DCRW Brown Beige DCRU Beige CM Custom Match CS Custom Select

Note: See following pages for details.



Lamp not included
EPA: 3.42 ft²
Weight: 65.04 lbs.

Construction

The luminaires are constructed of high quality cast, extruded and sheet metal aluminum. The roof is hinged and sealed with a continuous silicone gasket. Lenses have a continuous seal. The internal ballast housing is cast aluminum and sealed with a silicone gasket with no exposed hardware. All exposed hardware is tamper resistant stainless steel. FINISH: The powder coat finish uses premium TGIC polyester powder. The finish is a three-stage process that consists of drying, powder application and curing. Before coating, the parts are treated with a five-stage pretreatment process, consisting of a heated alkaline cleaner, rinse, phosphate coating, rinse and sealant.

Optics

Lens choices are, (1) horizontal tempered flat glass or (4) vertical acrylic, polycarbonate or stained glass. The luminaires utilize an internal anodized and segmented reflector with a socket for a horizontal lamp. Reflectors are available in Type II, III, IV sharp cutoff, and V, full cutoff distributions, are interchangeable and rotatable.

Electrical

Luminaires are furnished with an HID ballast assembly. HID ballasts are high power factor core and coil. HID sockets are 4KV pulse rated porcelain, medium base with copper alloy nickel-plated screw shell and center contact. Lamp is not included.

Installation

Pole top luminaires mount directly on a 4" or 5" square pole, 4" round pole, or on a 3" O.D. x 3" tall tenon with (4) 1/4-20 socket set screws. Pole top luminaires have tool-less optical access through the hinged roof (with vertical lens assembly) and/or hinged side panel (with horizontal flat glass). Pendant luminaires mount to the arms by a tool-less plumb device and secured with set screws. The optics are accessed through the hinged roof by loosening two captive fasteners. The reflector may be removed without tools and is furnished with a quick-disconnect. The ballast assembly is furnished with a quick-disconnect and has tool-less access by removing the snap-on cover to the housing.

Listing

The luminaire is tested to and meets all NRTL's outdoor requirement standards, wet location use, through the fully accredited and approved CSA laboratory.

WARNING: Tersen reserves the right to modify specifications without notice.

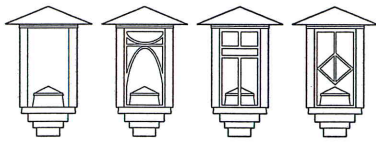


Lighting

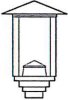






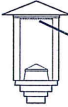
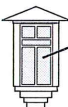




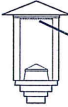
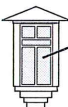




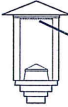
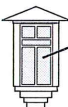




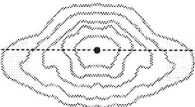
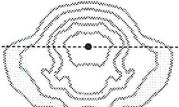
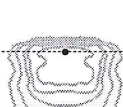

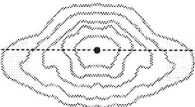
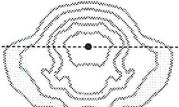
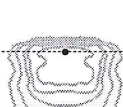

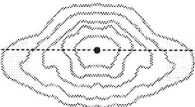
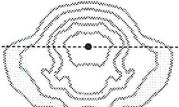
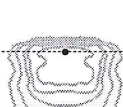

TLHPC15 page 1 of 4
Rev. 07/09

Highland Park™ 1.5

Bungalow Style TLHPC15

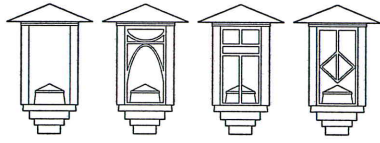


ORDERING GUIDE

<p>Series</p>	<p><input type="checkbox"/> TLHPC15 Tersen Luminaires - Highland Park 1.5 - Bungalow Style </p>											
<p>Bases</p>	<p><u>Bases for Post Mount Options</u></p> <p> <input type="checkbox"/> 3R  3"x 3" pole tenon mount <input type="checkbox"/> 4R  4" round pole mount <input type="checkbox"/> 4S  4" square pole mount <input type="checkbox"/> 5R  5" round pole mount <input type="checkbox"/> 5S  5" square pole mount <input type="checkbox"/> PM  pendant mount </p>											
<p>Lamp type</p>	<p> <u>Metal Halide</u> <input type="checkbox"/> 70M MED <input type="checkbox"/> 100M MED <input type="checkbox"/> 150M MED <u>High Pressure Sodium</u> <input type="checkbox"/> 70S MED <input type="checkbox"/> 100S MED <input type="checkbox"/> 150S MED </p> <p> Ballast: HX-HPF Ballast: HX-HPF Ballast: HX-HPF Lamp: E17 Lamp: E17 Lamp: E17 Base: Medium Base: Medium Base: Medium </p> <p>1. Lamp not included.</p>											
<p>Lens</p>	<table border="1"> <tr> <td data-bbox="355 1042 586 1181">  <p>Horizontal Lens</p> </td> <td data-bbox="586 1042 867 1181"> <p><u>Glass Lens</u></p> <p><input type="checkbox"/> GCF clear flat</p> </td> <td data-bbox="867 1042 1164 1181"> <p><u>Acrylic Lens</u></p> </td> <td data-bbox="1164 1042 1473 1181"> <p><u>Polycarbonate Lens</u></p> </td> </tr> <tr> <td data-bbox="355 1181 586 1436">  <p>4 Vertical Lens</p> </td> <td data-bbox="586 1181 735 1436"> <p><input type="checkbox"/> GCS clear seeded</p>  </td> <td data-bbox="735 1181 867 1436"> <p><input type="checkbox"/> GOF orange flame</p>  </td> <td data-bbox="867 1181 1164 1436"> <p><input type="checkbox"/> ACT clear textured</p>  <p><input type="checkbox"/> ACS clear smooth</p> </td> <td data-bbox="1164 1181 1473 1436"> <p><input type="checkbox"/> AWS white smooth</p> <p><input type="checkbox"/> PCT clear textured</p>  <p><input type="checkbox"/> PWS white smooth</p> <p><input type="checkbox"/> PCS clear smooth</p> </td> </tr> </table>			 <p>Horizontal Lens</p>	<p><u>Glass Lens</u></p> <p><input type="checkbox"/> GCF clear flat</p>	<p><u>Acrylic Lens</u></p>	<p><u>Polycarbonate Lens</u></p>	 <p>4 Vertical Lens</p>	<p><input type="checkbox"/> GCS clear seeded</p> 	<p><input type="checkbox"/> GOF orange flame</p> 	<p><input type="checkbox"/> ACT clear textured</p>  <p><input type="checkbox"/> ACS clear smooth</p>	<p><input type="checkbox"/> AWS white smooth</p> <p><input type="checkbox"/> PCT clear textured</p>  <p><input type="checkbox"/> PWS white smooth</p> <p><input type="checkbox"/> PCS clear smooth</p>
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<p>Distribution</p>	<p><u>Full Cutoff, Horizontal Lamp Reflectors</u></p> <table border="1"> <tr> <td data-bbox="355 1436 586 1883"> <p><input type="checkbox"/> SR2</p>  <p>House Side Street Side</p> <p>Type II Distributes light slightly ahead of luminaire location with significant lateral spread.</p> </td> <td data-bbox="586 1436 867 1883"> <p><input type="checkbox"/> SR3</p>  <p>House Side Street Side</p> <p>Type III Provides light farther ahead of the luminaire than a Type II pattern but maintains a significant lateral spread.</p> </td> <td data-bbox="867 1436 1164 1883"> <p><input type="checkbox"/> SR4SC</p>  <p>House Side Street Side</p> <p>Type IV Sharp Cutoff Distributes light almost exclusively forward with an emphasis on eliminating light trespass and spill light behind the pole.</p> </td> <td data-bbox="1164 1436 1473 1883"> <p><input type="checkbox"/> SR5S</p>  <p>House Side Street Side</p> <p>Type V Provides improved uniformity with a variance of the Type V distribution with a slightly square pattern compared to the regular Type V.</p> </td> </tr> </table>			<p><input type="checkbox"/> SR2</p>  <p>House Side Street Side</p> <p>Type II Distributes light slightly ahead of luminaire location with significant lateral spread.</p>	<p><input type="checkbox"/> SR3</p>  <p>House Side Street Side</p> <p>Type III Provides light farther ahead of the luminaire than a Type II pattern but maintains a significant lateral spread.</p>	<p><input type="checkbox"/> SR4SC</p>  <p>House Side Street Side</p> <p>Type IV Sharp Cutoff Distributes light almost exclusively forward with an emphasis on eliminating light trespass and spill light behind the pole.</p>	<p><input type="checkbox"/> SR5S</p>  <p>House Side Street Side</p> <p>Type V Provides improved uniformity with a variance of the Type V distribution with a slightly square pattern compared to the regular Type V.</p>					
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Highland Park™ 1.5

Bungalow Style TLHPC15



ORDERING GUIDE

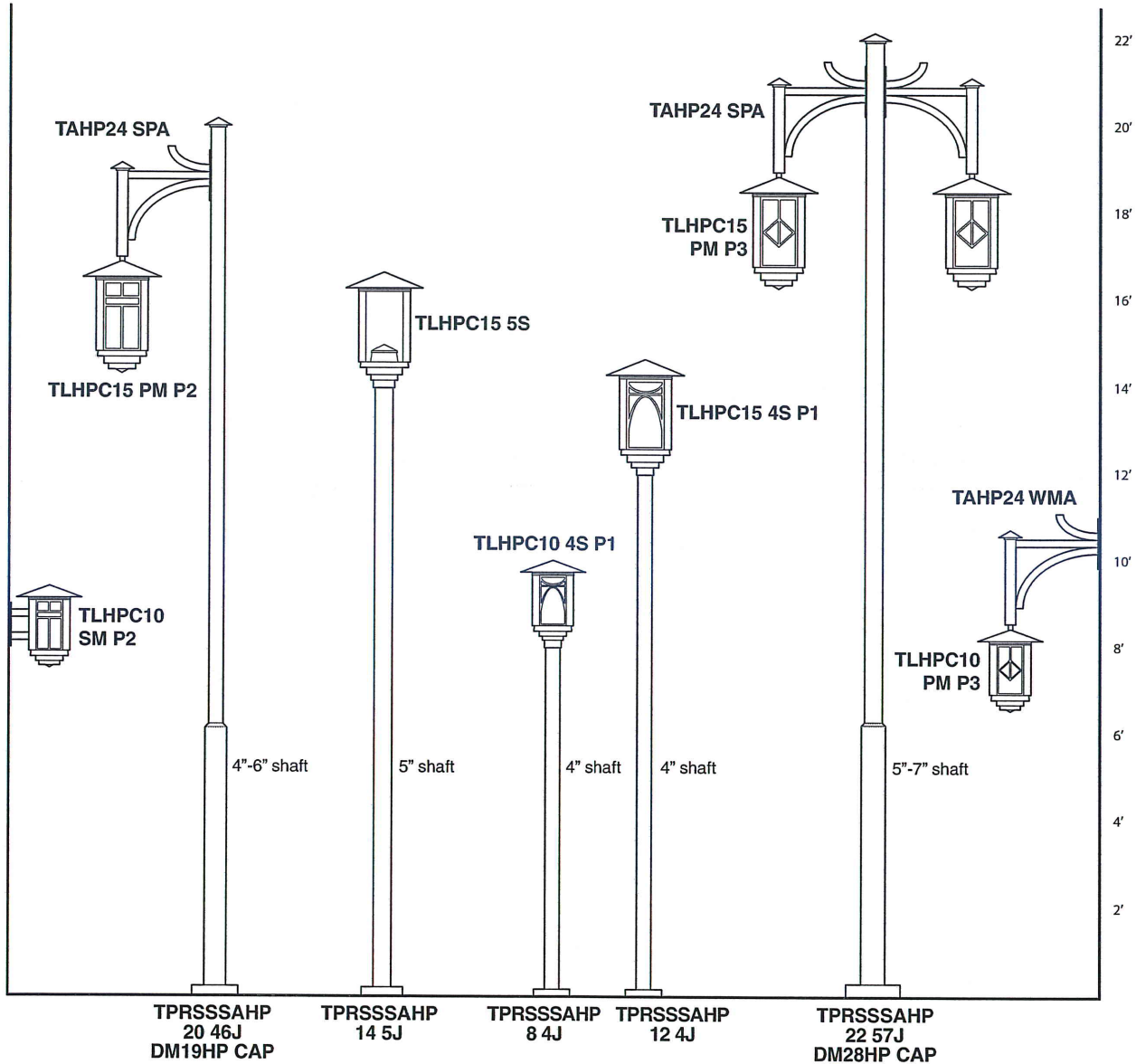
<p>Voltage</p>	<p> <input type="checkbox"/> 120 120 volt <input type="checkbox"/> 208² 208 volt <input type="checkbox"/> 240 240 volt <input type="checkbox"/> 277 277 volt <input type="checkbox"/> 347 347 volt <input type="checkbox"/> 480 480 volt </p> <p>Multi-tap ballast (120, 208, 240, 277v). 2. Consult factory for 208 volt availability in Canada.</p>
<p>Panels</p>	<p> <input type="checkbox"/> blank no panel <input type="checkbox"/> P1 style 1 <input type="checkbox"/> P2 style 2 <input type="checkbox"/> P3 style 3 </p>
<p>Options</p>	<p> <input type="checkbox"/> HS³ House Side Shield <input type="checkbox"/> SF Single Fusing <input type="checkbox"/> DF Double Fusing <input type="checkbox"/> PEB1 120v Photocell <input type="checkbox"/> PEB2 208,240,277v Photocell </p> <p>3. HS, house side shield is not available with distribution option SR4SC or SR5S.</p>
<p>Finish</p>	<p> <input type="checkbox"/> DBL Black <input type="checkbox"/> DDB Dark Bronze <input type="checkbox"/> DTG Dark Green <input type="checkbox"/> CM Custom Match <input type="checkbox"/> CS Custom Select </p> <p>This choice requires that a custom powder be manufactured to match a specific color chip provided by the specifier.</p> <p>Tersen offers custom selected RAL powder coat colors. See chart (form 794.3) for cataloged optional colors or contact the factory.</p>

Highland Park™ 1.5

Bungalow Style TLHPC15

Recommended Product Family

Luminaires, Poles, Arm and Wall Mount



LUMINAIRE: Available in two sizes, 1.0 and 1.5.

POLES: Square straight or stepped poles in aluminum with cast aluminum HP base.

ARM and WALL MOUNT: Aluminum arm with 24" from light center to pole or wall.

For detailed product specifications for Poles, Arm/Wall Mount and other Luminaire see the Tersen website.



An Acuity Brands Company

IP65   

3130 SQUARE LOUVERED BOLLARD WEDGE

DESCRIPTION

The 3130 BOLLARD is a low level area lighting luminaire that combines visual appeal with superior performance and unequalled quality. It is designed to work in building perimeter areas and public spaces completing a wide variety of architectural styles.

Superior performance extends to the detailed finish of the louvers. Matte black finish of top surface provides IES cut off performance while gloss white on bottom extends reflective light to economize on spacing of fixtures. Custom finish available on top louver surface.

The 3130 BOLLARD offers a patented impact resistant mounting and leveling design ensuring life long performance. Four levelling pads within the base mounting plate are easily accessible through the access panel. The levelling pads provide **full** contact with the concrete pad, providing a high degree of stability. The base mounting plate is fully welded to the bollard post, providing complete structural support from all directions, giving the bollard superior vandal resistance.

FEATURES & SPECIFICATIONS

MATERIAL: Copper-free Aluminum A360.

LAMP: Fluorescent: 42 Watt Max. Triple Tube.
HID: 70 Watt Max. G12, 100 Watt Max. E17/Elliptical
(Coated Lamp is recommended -LPIC)

VOLTAGE: See ordering guide.

BALLASTING: Integrally mounted magnetic or electronic ballast with low starting temperature.

FASTENERS: Stainless Steel.

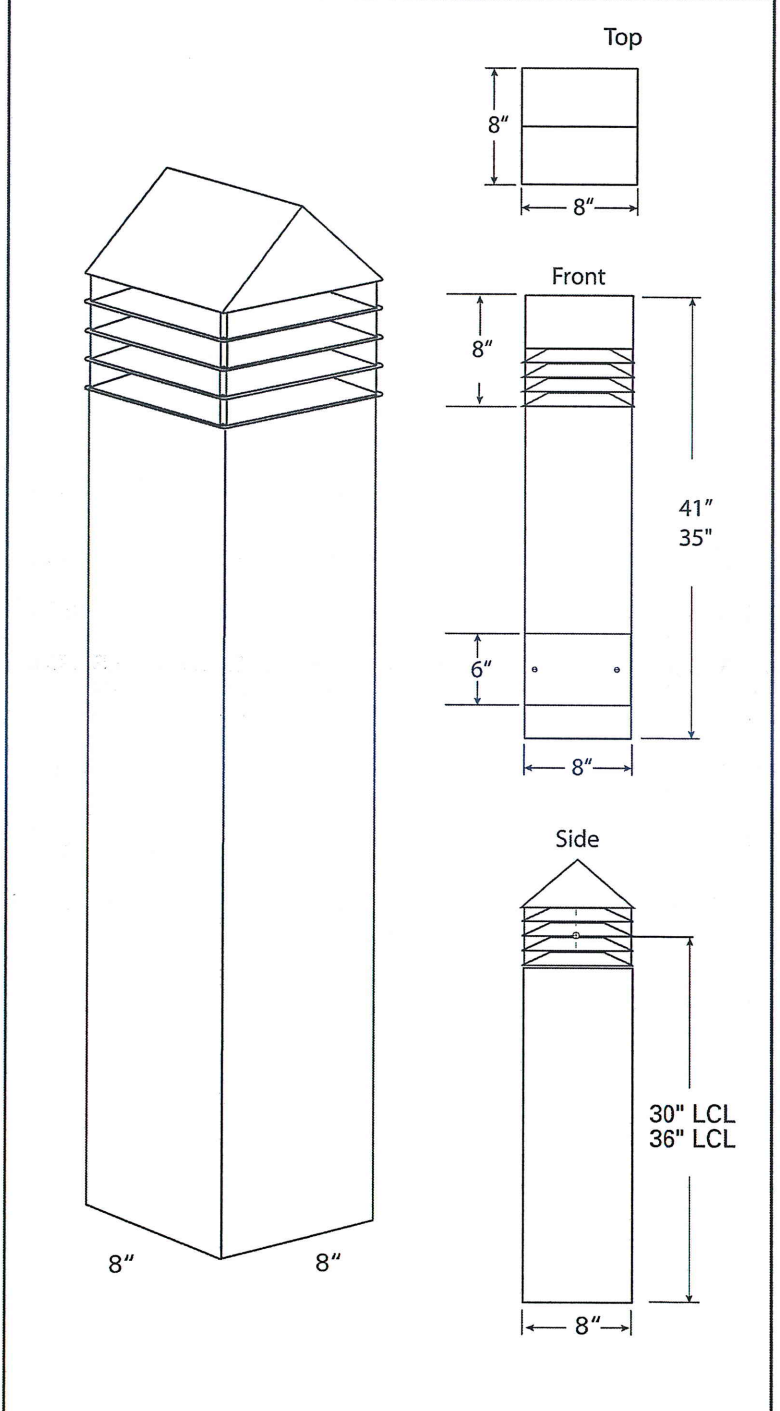
FINISH: See ordering guide

LISTINGS: U.L., C.U.L.

TYPE	JOB NAME
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PART NUMBER

Product	Height	Lamp Type	Voltage	Distribution	Options	Lamp	Finish	List
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APPROVALS

NOTE: HYDREL RESERVES THE RIGHT TO MODIFY SPECIFICATION WITHOUT NOTICE. Any dimension on this sheet is to be assumed as a reference dimension: "Used for information purposes only. It does not govern manufacturing or inspection requirements." (ANSI Y14.5-1973)

3130 BOLLARD ORDERING INFORMATION

60 Hz Application

Choose the boldface catalog nomenclature that best suits your needs.

PART NO.

EXAMPLE:

Product	Height	Voltage	Lamp Type	Options	Lamp	Finish
<input type="checkbox"/> 3130	<input type="checkbox"/> 36 <input type="checkbox"/> 42	<input type="checkbox"/> 120 <input type="checkbox"/> 208 <input type="checkbox"/> 220 <input type="checkbox"/> 240 <input type="checkbox"/> 277 <input type="checkbox"/> 347 <input type="checkbox"/> 120/277 <input type="checkbox"/> TB <input type="checkbox"/> MVOLT ³	<p>Fluorescent</p> <input type="checkbox"/> 26DTT GX24Q-3 <input type="checkbox"/> 32TRT GX24Q-4 <input type="checkbox"/> 42TRT GX24Q-4 <p>MH</p> <input type="checkbox"/> 50M ¹ ED17 Med. <input type="checkbox"/> 50CM ¹ ED17 Med. <input type="checkbox"/> 70M ¹ ED17 Med. <input type="checkbox"/> 70CM ¹ ED17 Med. <input type="checkbox"/> 100M ¹ ED17 Med. <input type="checkbox"/> 100CM ¹ ED17 Med. <input type="checkbox"/> 35CMT6 ² T6 G12 <input type="checkbox"/> 70CMT6 ² T6 G12 <input type="checkbox"/> 20CMT4 ² T4 G8.5 <input type="checkbox"/> 35CMT4 ² T4 G8.5 <input type="checkbox"/> 70CMT4 ² T4 G8.5 <p>HPS</p> <input type="checkbox"/> 50S ¹ E17 Med. <input type="checkbox"/> 70S ¹ E17 Med. <input type="checkbox"/> 100S ¹ E17 Med.	<p>Fusing</p> <input type="checkbox"/> SF ⁴ Single Fuse <input type="checkbox"/> DF ⁵ Double Fuse <p>Ballast</p> <input type="checkbox"/> GEB ⁶ Generic Electronic Ballast <input type="checkbox"/> CW20 ⁹ Cold Weather Ballast (-20°F start) <p>Receptacle</p> <input type="checkbox"/> GFCI Receptacle <input type="checkbox"/> DR Duplex Receptacle <p>Emergency</p> <input type="checkbox"/> ELN ⁸ Emergency Battery Backup (fluorescent only 1300 lumen output) <input type="checkbox"/> EC 12 Volt Emergency Circuit	<input type="checkbox"/> LPI Lamp Included <input type="checkbox"/> LPIC Lamp Included, Coated <input type="checkbox"/> L/LP Less Lamp	<input type="checkbox"/> DBLB Designer Black, textured <input type="checkbox"/> DSPD Dark Gray, textured <input type="checkbox"/> DNAT Natural Alum. textured <input type="checkbox"/> DWHG Designer White, textured <input type="checkbox"/> DDBT Dark Bronze, textured <input type="checkbox"/> DSPF Rust, textured <input type="checkbox"/> DSST Sandstone, textured <input type="checkbox"/> CF Custom Finish <p>Optional Louvers Painted⁷</p> <input type="checkbox"/> ___/PL Louvers painted to match fixture (top only)
				Distribution		
				<input type="checkbox"/> SYM Symetrical, 360°		
				<input type="checkbox"/> FT Forward Throw, 180°		

Notes:

- ¹ Will be provided with coated lamps unless LPI is chosen.
- ² T4 and T6 Lamps will be provided with a frosted lens.
- ³ MVOLT (120-277) available with GEB option or with Fluorescent lamps.
- ⁴ SF is only available with 120, 277 or 347 volts on HID only.
- ⁵ DF is only available with 208, 220 or 240 volts on HID only.
- ⁶ GEB is available with MH lamps only.
- ⁷ Louvers will be black unless otherwise specified (top only).
- ⁸ ELN only valid with fluorescent and only valid with 120 or 277 volts.
- ⁹ CW20 only available with fluorescent lamps and 120 or 277 volt.



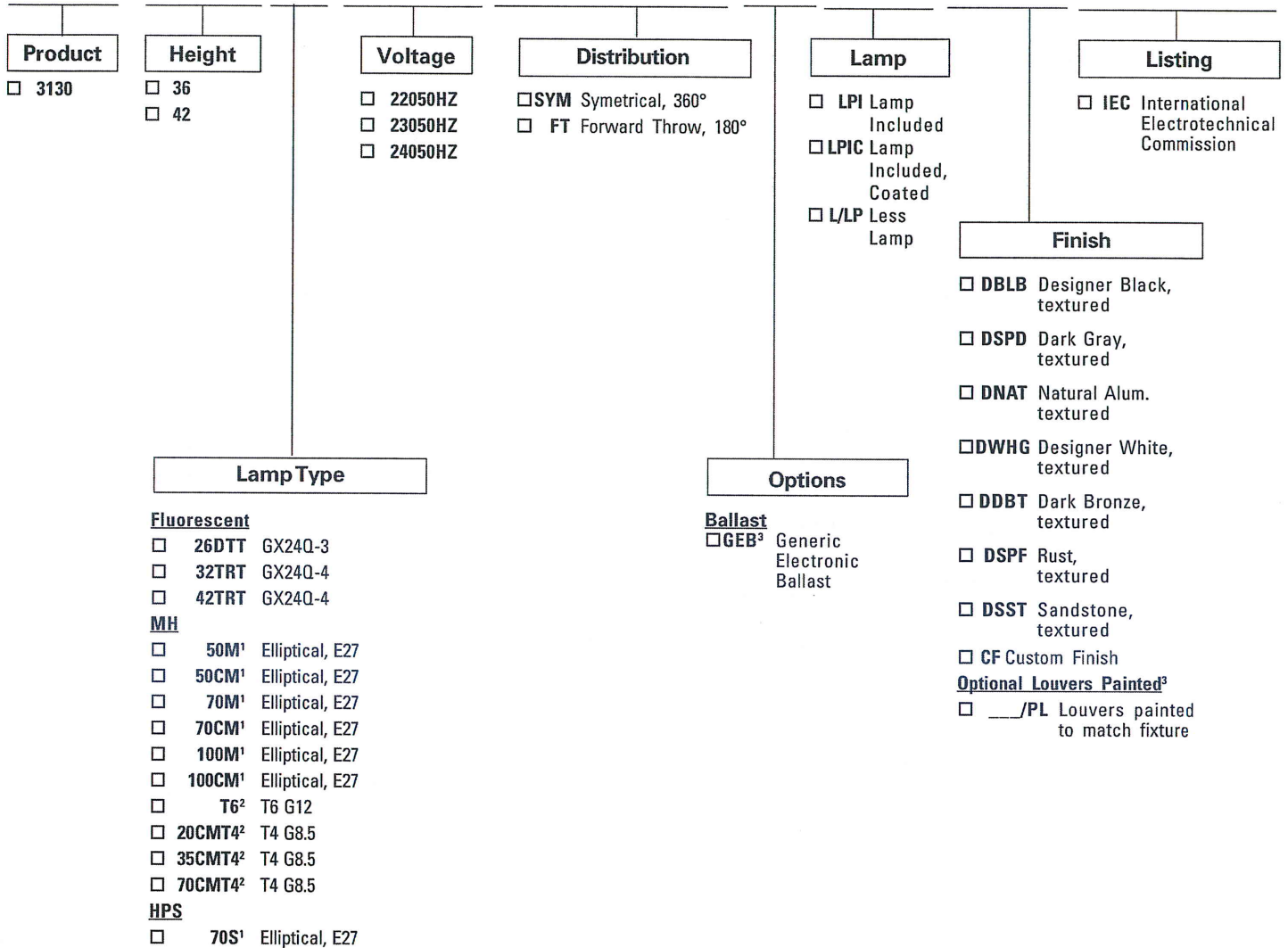
3130 BOLLARD ORDERING INFORMATION

50 Hz Application

Choose the boldface catalog nomenclature that best suits your needs.

PART NO.

EXAMPLE:



Notes:

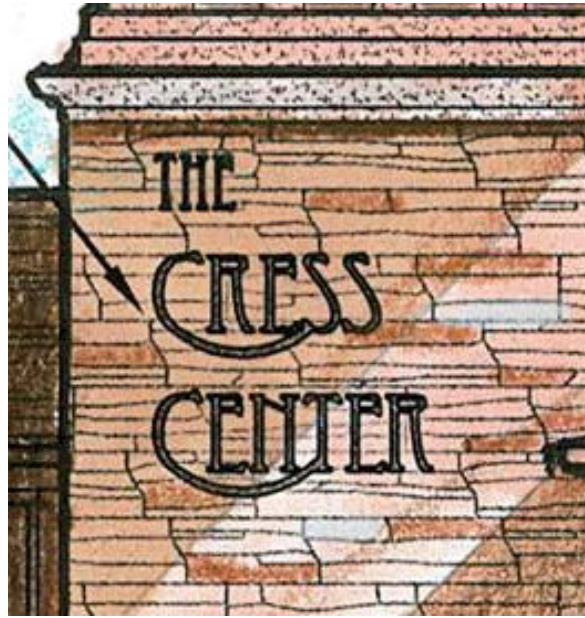
- ¹ Will be provided with coated lamps unless LPI is chosen.
- ² T4 and T6 Lamps will be provided with a frosted lens.
- ³ GEB is available with MH lamps only.
- ⁴ Louvers will be black unless otherwise specified (top only).

Existing Site Sign Relocation



Description: The existing site sign is located in the vicinity of the existing drive at the northern boundary of the site. The sign would be relocated to the northwest corner of the site per the attached proposed site plan.

New Façade Signage



Description: Four (4) new façade signs shall be added to the building at locations designated by the attached proposed building elevations. The signs will consist of raised “dark bronze” metal letters ranging in height from 12” - 18”. The overall approximate sign dimensions shall be 6’-0”H x 5’-0”W.