

12514 W HIGHWAY 71 CITY OF BEECAVE, TRAVIS COUNTY, TEXAS 78738

SITE PLAN AMENDMENT

CITY OF BEE CAVE PERMIT #: 17-417-SAMN

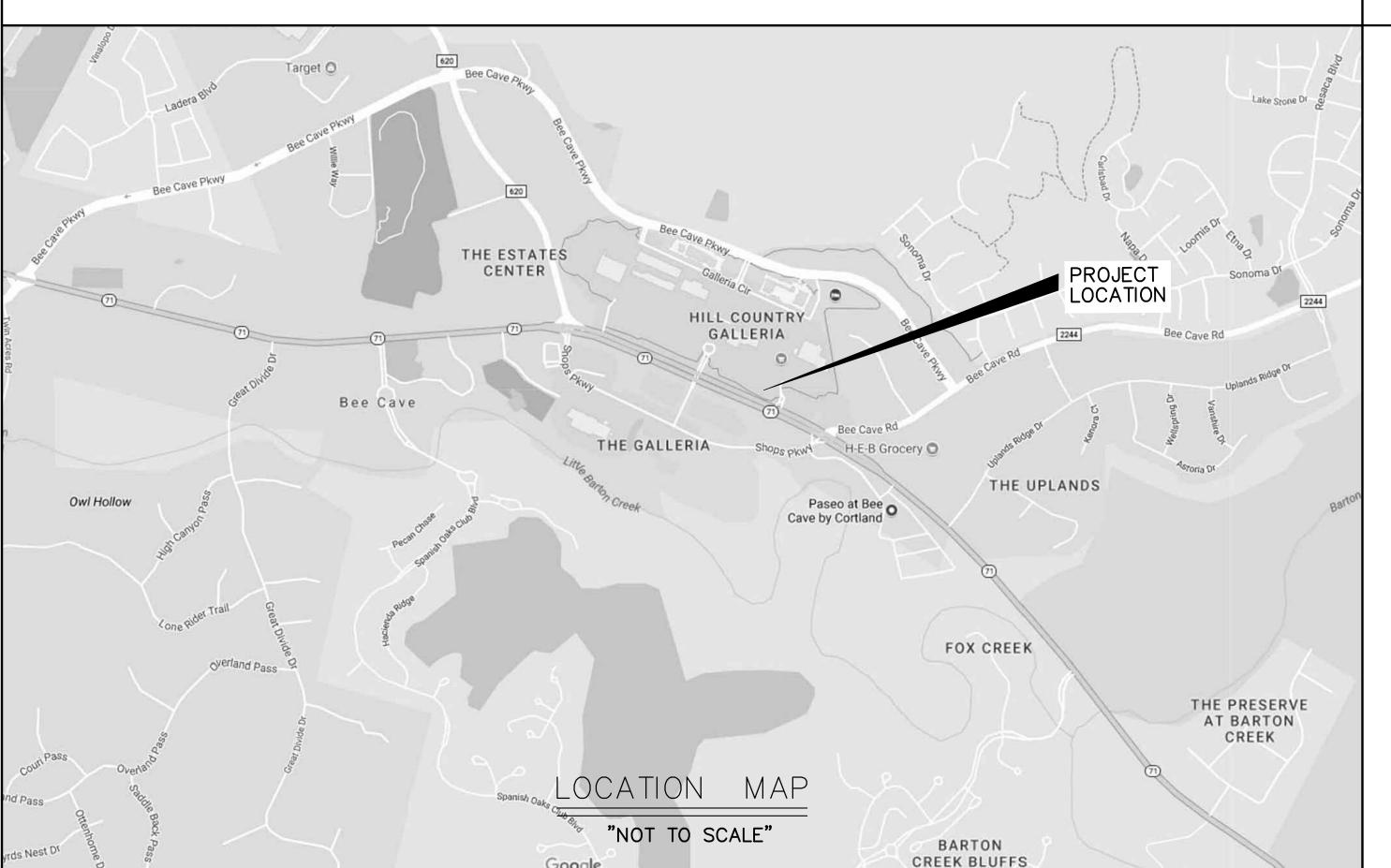
SUBMISSION DATE

 1ST SUBMISSION:
 10/10/2017

 2ND SUBMISSION:
 11/21/2017

 3RD SUBMISSION:
 12/15/2017

 4TH SUBMISSION:
 12/21/2017



'96 SERIES 2100 HOUSTON REGION

BUILDING INFORMATION:

ADDRESS:

STATE SITE CODE: 042–1642
STREET ADDRESS: 12514 W HIGHWAY 71
CITY: BEE CAVE
COUNTY: TRAVIS
STATE: TEXAS, 78738

BUILDING AREA:

EXISTING GROSS AREA: 3712 S.F. (OUTSIDE FACE OF WALL)
PROPOSED BUILDING ADDITION: 680 S.F. (OUTSIDE FACE OF WALL)
PROPOSED GROSS AREA: 4392 S.F. (OUTSIDE FACE OF WALL)

BUILDING DATA:

OCCUPANCY: USE GROUP A2 CONSTRUCTION TYPE: VB NUMBER OF STORIES: 1 BUILDING HEIGHT: 20'-0" (TOP OF NEW PARAPET)

DESIGNER OF RECORD:

ARCHITECT: Castles Design Group 3801 Kirby Drive, Ste. 600, Houston, TX 77098 John McBride, AIA
CIVIL ENGINEER: Pape— Dawson Engineers 10333 Richmond Ave., Suite 900 Houston, TX 77042 Nathan Billiot P.E.
LANDSCAPE ARCHITECT: Kudela & Weinheimer 7155 Old Katy Road Suite 270 Houston, TX 77024 Wesley Salazar.

CONSTRUCTION PROJECT MANAGER:

	NAME:	ADDRESS:	PHONE #:
OWNER/OPERATOR:	Becki Benton Russell	5508 HWY 290 WEST, SUITE 201 AUSTON, TEXAS 78735	512-891-7711
MANAGER:	Joe Ramirez	3707 FM 1960 WEST STE 300 HOUSTON, TEXAS 77068	281-580-3322

LEGAL DESCRIPTION

LOT 1

OF THE VILLAGE AT BEE CAVE, PHASE ONE TRAVIS COUNTY, TEXAS VOLUME 100, PAGE 268 1.033ACRES

CITY OF BEE CAVE ZONING

TOWN CENTER PD-TC 14-198

FEMA FLOODPLAIN NOTE

THE PROPERTY DESCRIBED HEREIN IS NOT WITHIN THE
BOUNDARIES OF THE 100 YEAR FLOODPLAIN AS IDENTIFIED BY
THE NATIONAL FOOD INSURANCE PROGRAM FLOOD
INSURANCE RATE MAP ON PANEL NO. 48453C0295 E FOR THE
CITY OF AUSTIN, TRAVIS COUNTY, TEXAS, DATED JUNE 16, 1993

WATER QUALITY BUFFER ZONE

THE BARTON SPRINGS CONTRIBUTING ZONE

CITY OF BEE CAVE CITY COUNCIL	APPROVAL DATE
	· · · · · · · · · · · · · · · · · · ·
CITY OF BEE CAVE CITY ENGINEER	APPROVAL DATE

APPROVAL DATE

LAKE TRAVIS FIRE AND RESCUE/ESD6

DRAWING INDEX

COVER Sheet

ARCHITECTURAL

A1.0 Architectural Site Plan
A2.0 Exterior Elevation Rendering
Attachment (F) Typical Exterior Wall Sections

┥ CIVIL

REVISIONS

C-1.00 SITE PLAN

LANDSCAPE PLANS

L-1.01 PLANTING PLAN
L-2.01 IRRIGATION PLAN

EXTERIOR LIGHTING

PHOTOMETRICS

NOTE:

A SEPARATE SIGNAGE, BUILDING,

AND FLATWORK PERMIT WILL BE

BEECAVE BEFORE REMODELING

REQUIRED FROM THE CITY OF

CONSTRUCTION CAN BEGIN

LIGHTING CUT-SHEETS

EXTERIOR LIGHTING ATTACHMENT (A)— F12T
EXTERIOR LIGHTING ATTACHMENT (B)— S1H
EXTERIOR LIGHTING ATTACHMENT (C, D)— LED8D4D
EXTERIOR LIGHTING ATTACHMENT (E)— VPL

THESE DOCUMENTS HAVE BEEN PREPAR SPECIFICALLY FOR THE FOLLOWING PROJ McDONALD'S 12514 HWY 71

Revisions

No. Date Description

BEE CAVE, TX 78738

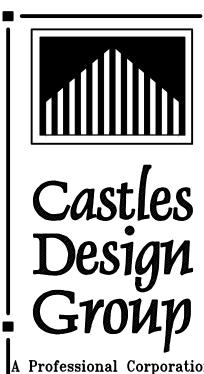
THEY ARE NOT SUITABLE FOR USE ON OTHI
PROJECTS OR IN OTHER LOCATIONS WITHOUTHE APPROVAL AND PARTICIPATION OF THE
ARCHITECT. REPRODUCTION IS PROHIBITED.

CASTLES DESIGN GROUP, P.C.

AURANT SAVE, TX 78738

> MCDONALD'S R 12514 HIGHWAY 71 TATE SITE # 42-1642

McDonald's



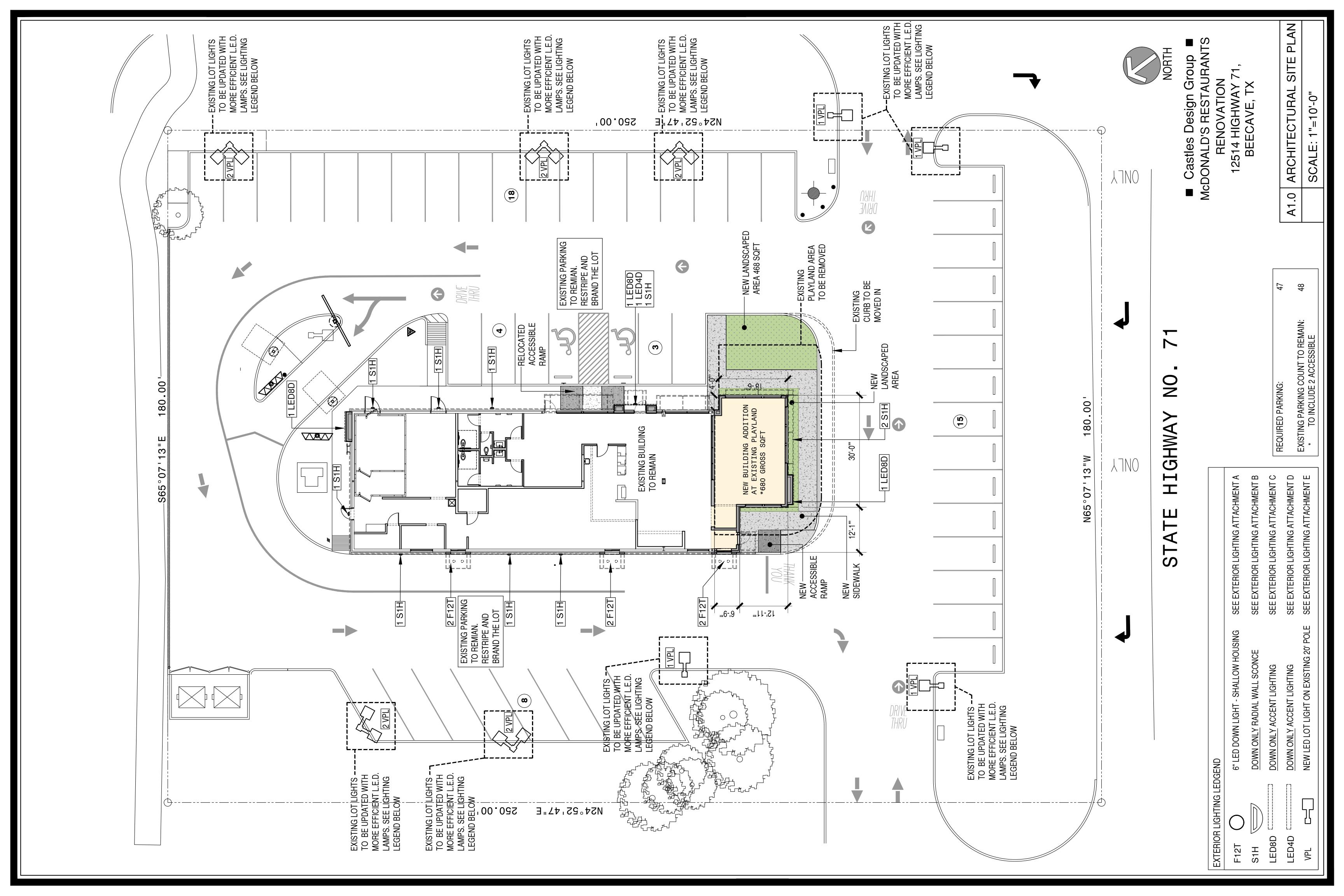
3801 Kirby Dr., Suite 600 Houston, Texas 77098

tel: 713 664 7974 fax: 713 664 9756

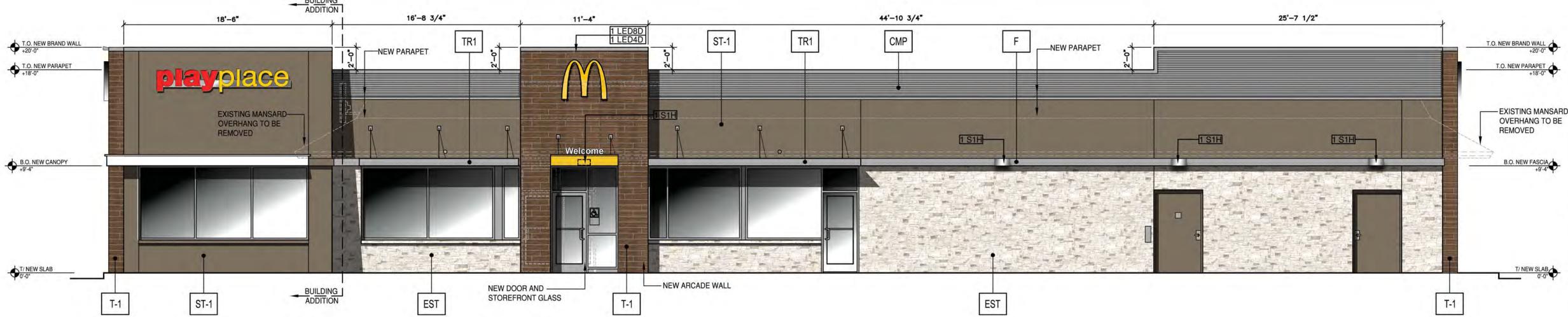
COVER SHEET



Date: 12-21-17







EAST-SOUTHEAST NON DRIVE THRU SIDE ELEVATION

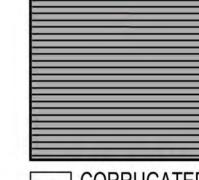


WEST-NORTHWEST DRIVE THRU SIDE ELEVATION





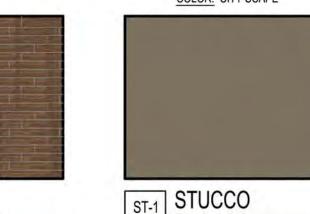
COLOR: LIMESTONE



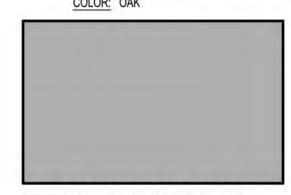
CMP CORRUGATED METAL PANEL MANUFACTURER: METAL ERA COLOR: CITY SCAPE



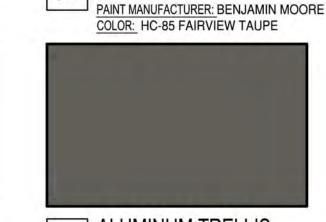
T-1 TILE MANUFACTURER: IRIS CERAMICA



COLOR: OAK



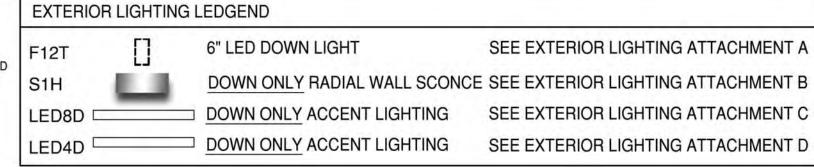
TR1 ALUMINUM TRELLIS



COLOR: CITY SCAPE



F ALUMINUM FASCIA COLOR: CITY SCAPE



GLAZING REQUIREMENTS: ELEVATION	ALLOWANCE	AREA	ACTUAL %
SOUTH-SOUTHWEST (FRONT)	30%	146/822	18%
NORTH-NORTHEAST (REAR)	30%	0	0%
EAST-SOUTHEAST (NON DRIVE THRU)	30%	382/2272	17%
WEST-NORTHWEST (DRIVE THRU SIDE)	30%	177/2207	8%

SOUTH-SOUTHWEST FRONT ELEVATION:

WILL BE COMPLETELY NEW SINCE WE ARE ADDING ONTO THE FRONT OF THE BUILDING AND ELIMINATING THE OUTDOOR PLAY AREA. SEE THE SITE PLAN SHOWING THE EXTENT OF THE BUILDING ADDITION.

NORTH-NORTHEAST REAR ELEVATION:

WE WILL BE REMOVING THE MANSARD ROOF OVERHANG AND CONVERTING TO A CORRUGATED METAL AND STUCCO PARAPET WALL. ADDITIONALLY, WE ARE ADDING A BRAND WALL WITH OAK COLOR TILE TO COMPLY WITH THE MATERIALS AND VERTICAL ARTICULATION STANDARDS.

EAST-SOUTHEAST NON DRIVE THRU SIDE ELEVATION:

WE WILL BE REMOVING THE MANSARD ROOF OVERHANG AND CONVERTING TO A CORRUGATED METAL AND STUCCO PARAPET WALL. ADDITIONALLY, WE ARE ADDING AN ARCADE WALL AT THE MAIN ENTRANCE WITH OAK COLOR TILE TO COMPLY WITH THE MATERIALS AND VERTICAL ARTICULATION STANDARDS.

WEST-NORTHWEST DRIVE THRU SIDE ELEVATION:

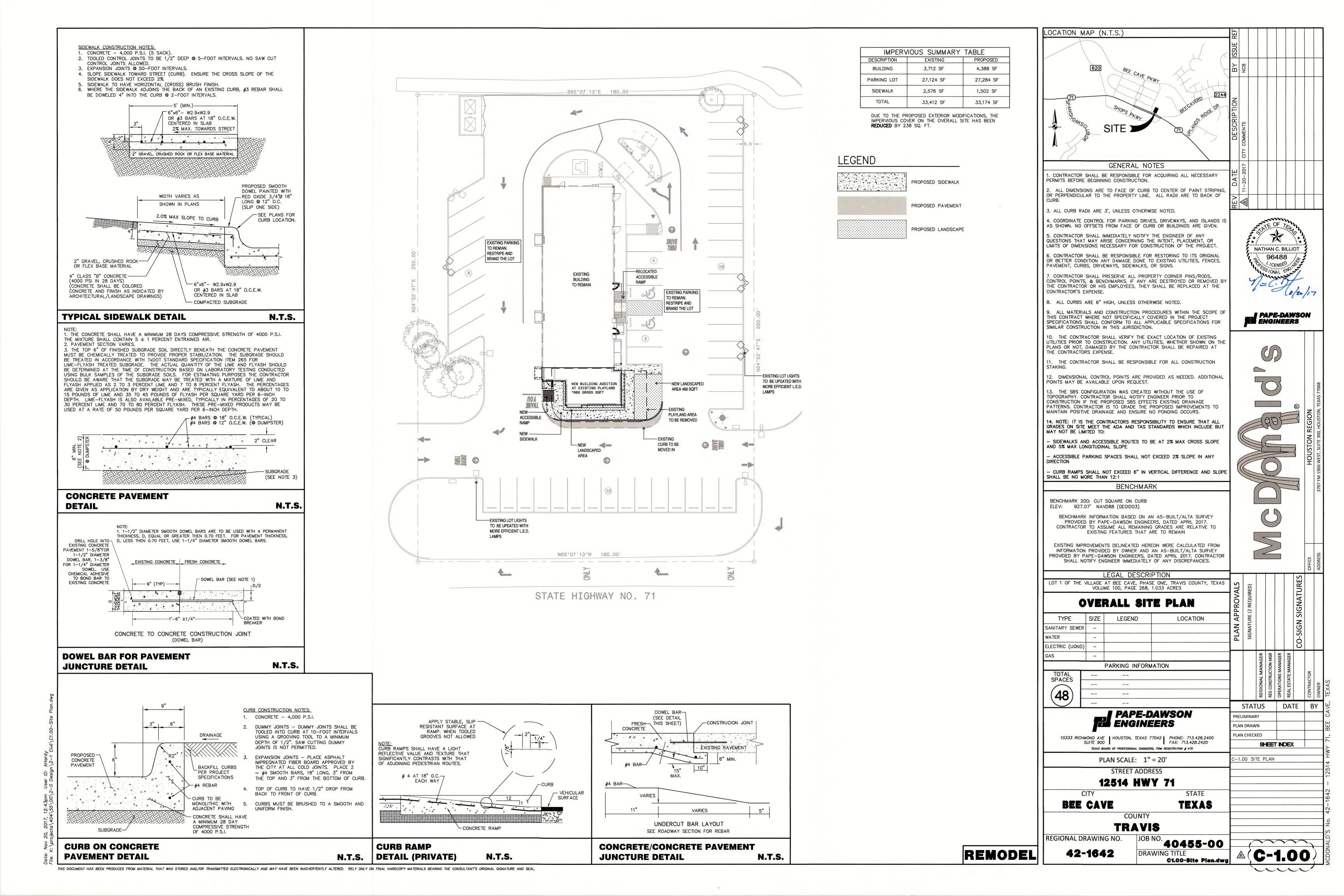
WE WILL BE REMOVING THE MANSARD ROOF OVERHANG AND CONVERTING TO A CORRUGATED METAL AND STUCCO PARAPET WALL. ADDITIONALLY, WE ARE ADDING ARCADE WALL SURROUNDS AT THE DRIVE THRU WINDOWS WITH OAK COLOR TILE TO COMPLY WITH THE MATERIALS AND VERTICAL ARTICULATION STANDARDS.

*ALL EXISTING STONE WILL TO REMAIN AND WE WILL WILL BE ADDING CANOPIES, TRELLISES AND FASCIA AT THE LOCATIONS NOTED ON THE ELEVATIONS.

SIGNAGE IS FOR ILLUSTRATION PURPOSE ONLY. SIGNAGE IS NOT PART OF THIS APPLICATION. A SEPARATE SIGNAGE APPLICATION AND PERMIT WILL BE REQUIRED.

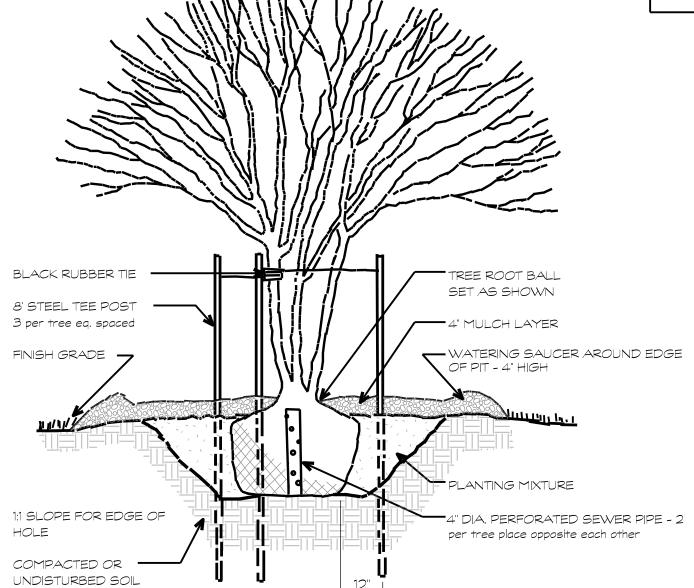
EXTERIOR ELEVATION RENDERING

Castles Design Group McDONALD'S RESTAURANTS RENOVATION 12514 HIGHWAY 71, BEECAVE, TX





_							
		PLANT LI	ST				
		BOTANICAL NAME/ COMMON NAME	CAL	HEIGHT	SPREAD	MIN. ROOT	REMARKS
		TREES					
J	CM	LAGERSTROEMIA INDICA CRAPE MYRTLE	1 1/2"-2"	10' - 11'	5 - 6	30 GAL	MATCHED, WELL ROOTED
		SHRUBS					
	H	RAPHIOLEPIS INDICA 'CLARA' CLARA INDIAN HAWTHORN		18"	14"	5 GAL.	FULL, WELL ROOTED 30" O.C.
		GROUNDCOVER					
	BF	DIETES VEGETA BUTTERFLY IRIS		16"	10"	3 GAL.	FULL, WELL ROOTED 18" O.C.
	FF	ASPARAGUS MEYERI FOXTAIL FERN		12"	12"	3 GAL.	FULL, WELL ROOTED 18" O.C.



Planting soil mixture shall be one of the following:

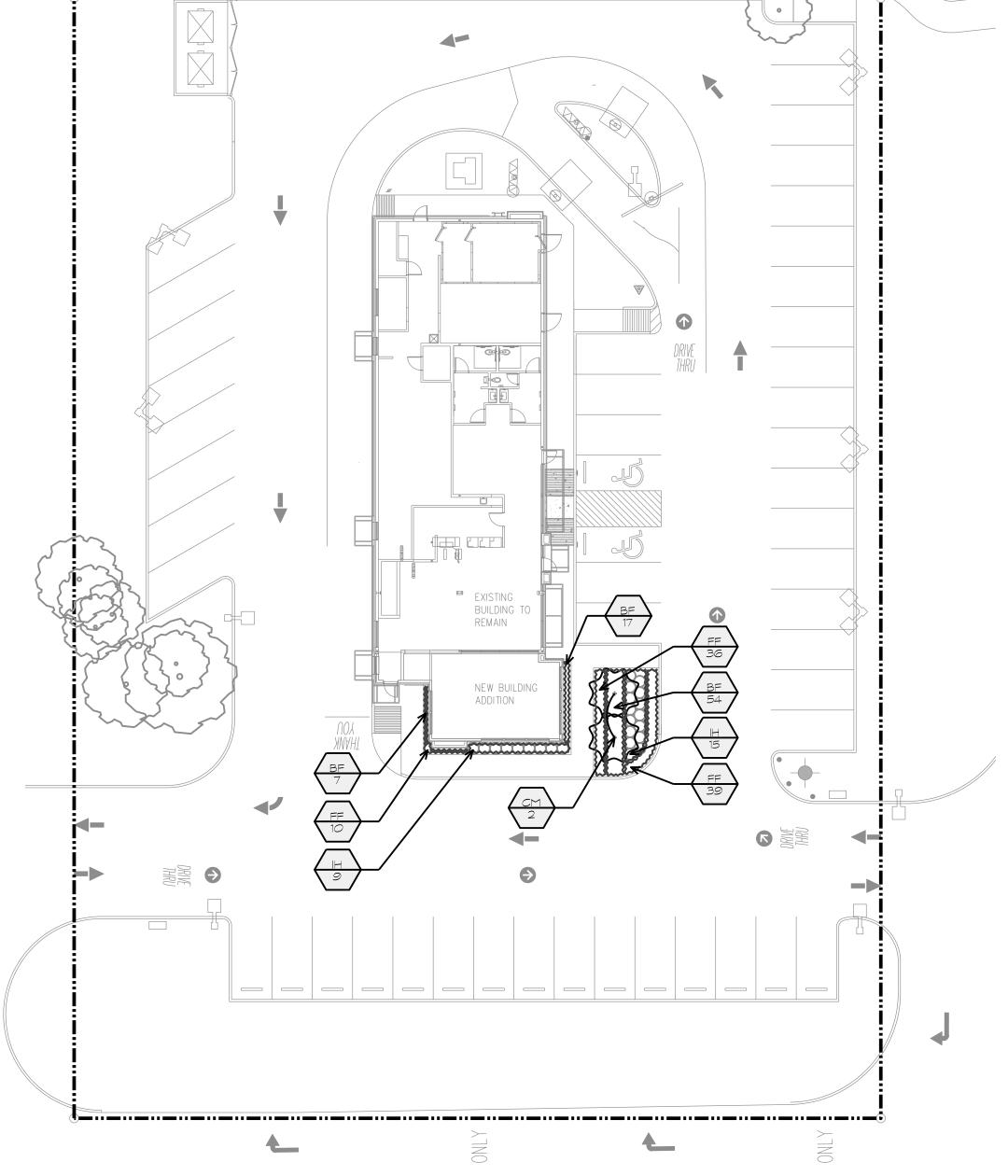
Landscape Mix "Premium Bed Mix" by "Ultra Soil" by Living Earth Technology Group. Contact at 713-466-7360 or 281-342-6113 The Ground Up. Contact at 832-247-2574

- 2) Bidding contractors be advised that all new tree material is to be container-grown corresponding to stated root ball sizes as recognized by industry standards. This shall exclude all B&B, machine moved, or trans-planted trees from the bidding process unless otherwise indicated on the plan. The installation contractor shall be prepared to provide photographs of intended plant material along with signed clarification that plant material meets these requirements and that no variations or substitutions have been made.
-) The Landscape Contractor doing the installation of this work shall submit to Kudela & Weinhelmer information regarding sourcing of plant material. All plant material must be container grown and approved at the source of growth by Kudela & Weinheimer. Tree material meeting the specifications will be tagged with a serialized locking tag at the nursery by Kudela & Weinheimer. Plants arriving at the job site without these tags will be categorically rejected at contractor's expense.
- 1) If the planting plan does not agree with the plant list the quantities indicated graphically on the planting plan shall govern. 5) Contractor is responsible for the grading of parking lot islands and setbacks. Grade changes shall range from 8" to 15" above the curb depending on the size of the island.
- 6) All disturbed areas are to receive four inches of topsoil, mulch, sod or hydromulch (depending on the area), and watered until a healthy stand of grass is established.

Select topsoil shall be used for these berms. See Parking Island Tree Detail.

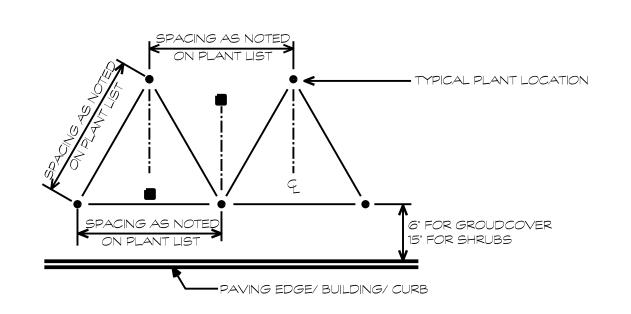
) All trees planted adjacent to accessible routes and accessible areas shall not have limbs below 80" AFF

REMODEL

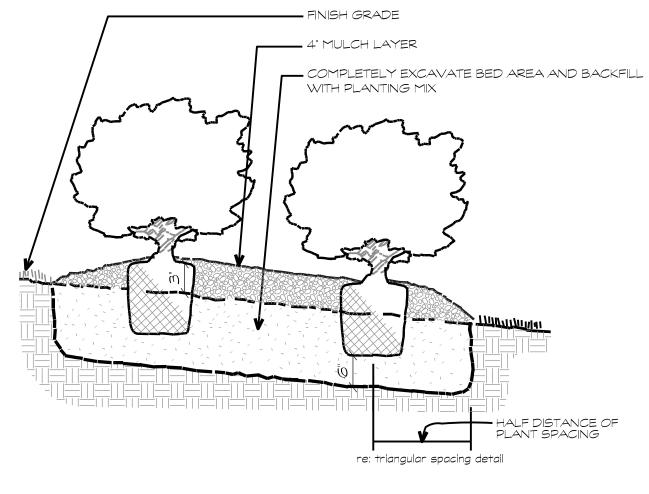


STATE HIGHWAY NO. 71

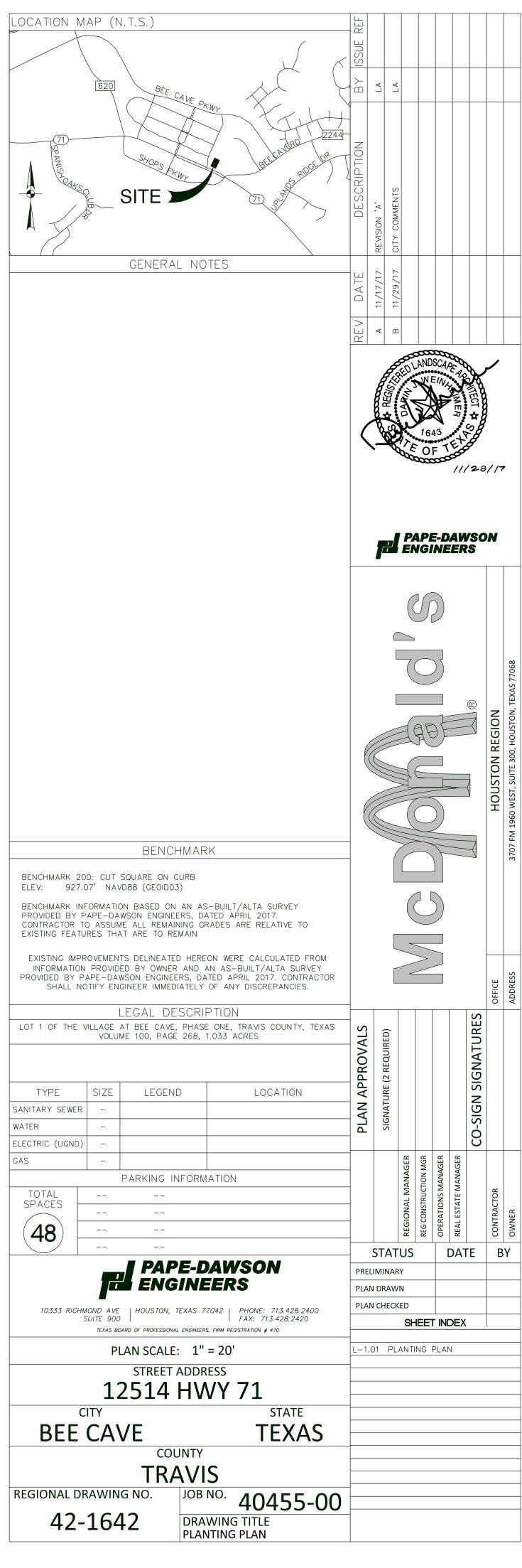


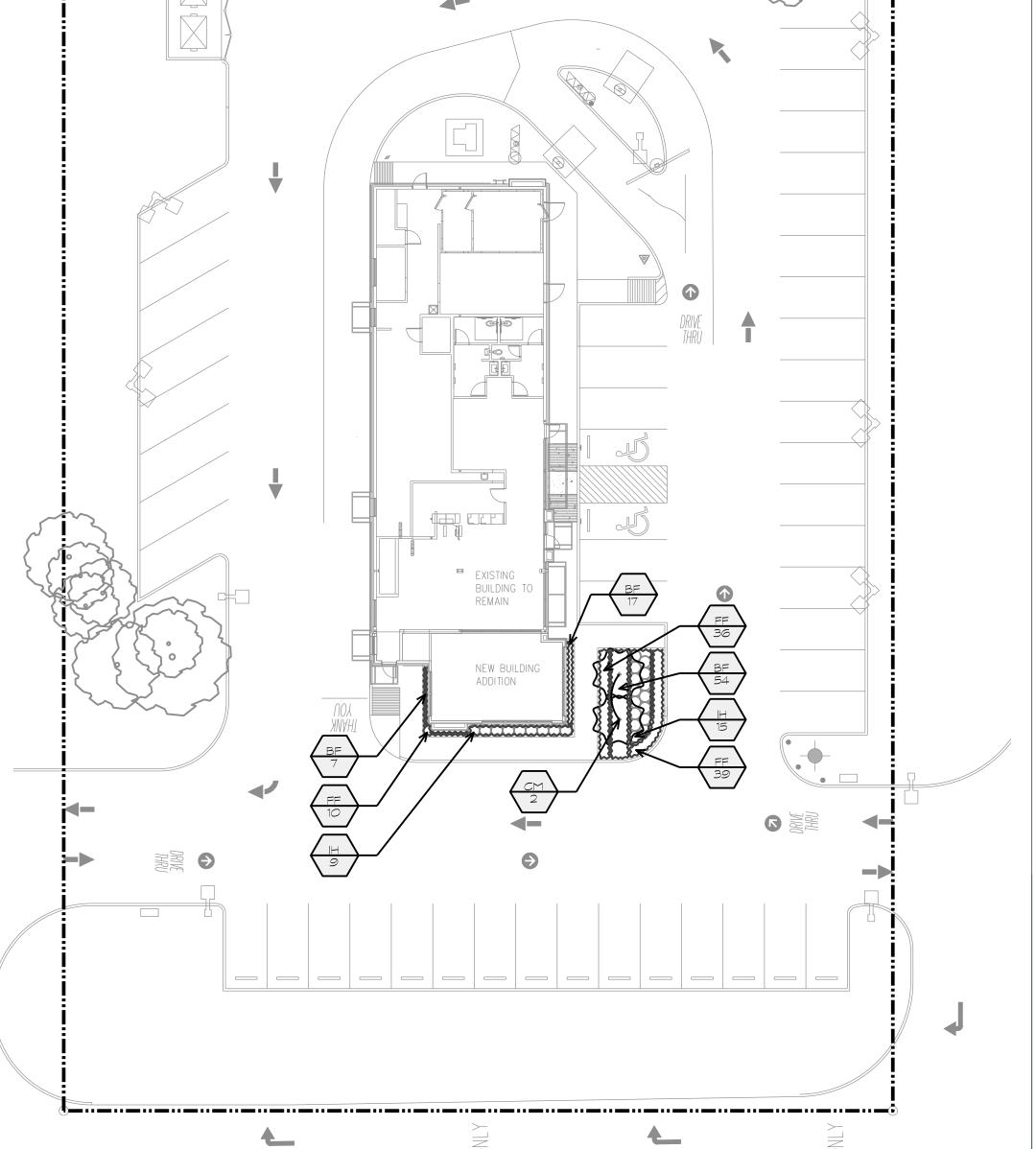


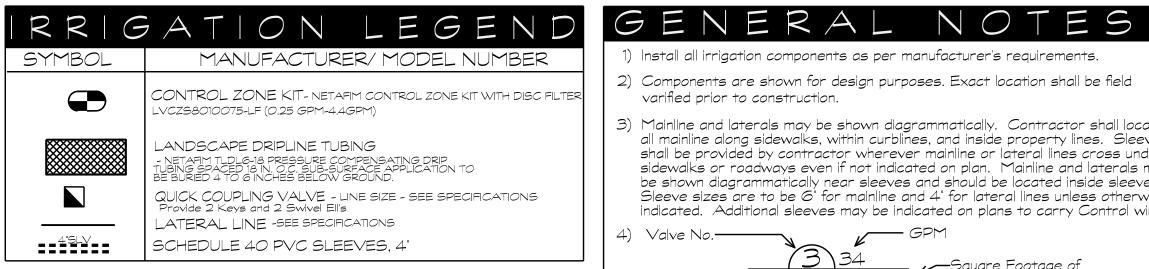
(2) TRIANGULAR SPACING DIAGRAM



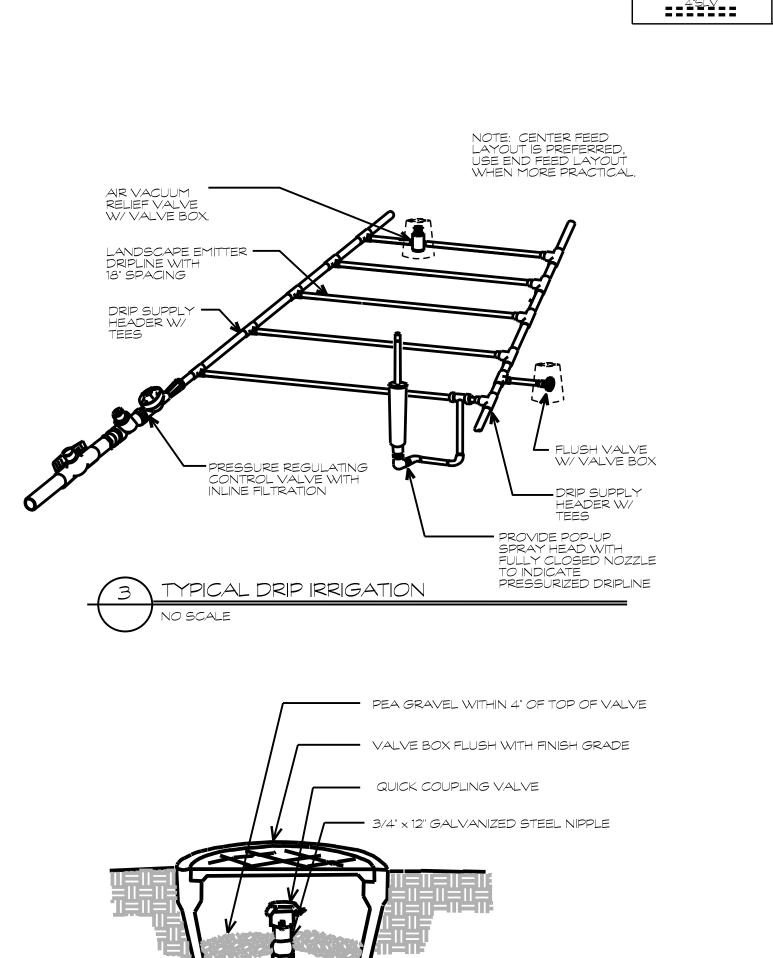
THIS DOCUMENT HAS BEEN PRODUCED FROM MATERIAL THAT WAS STORED AND/OR TRANSMITTED ELECTRONICALLY AND MAY HAVE BEEN INADVERTENTLY ALTERED. RELY ONLY ON FINAL HARDCOPY MATERIALS BEARING THE CONSULTANT'S ORIGINAL SIGNATURE AND SEAL.







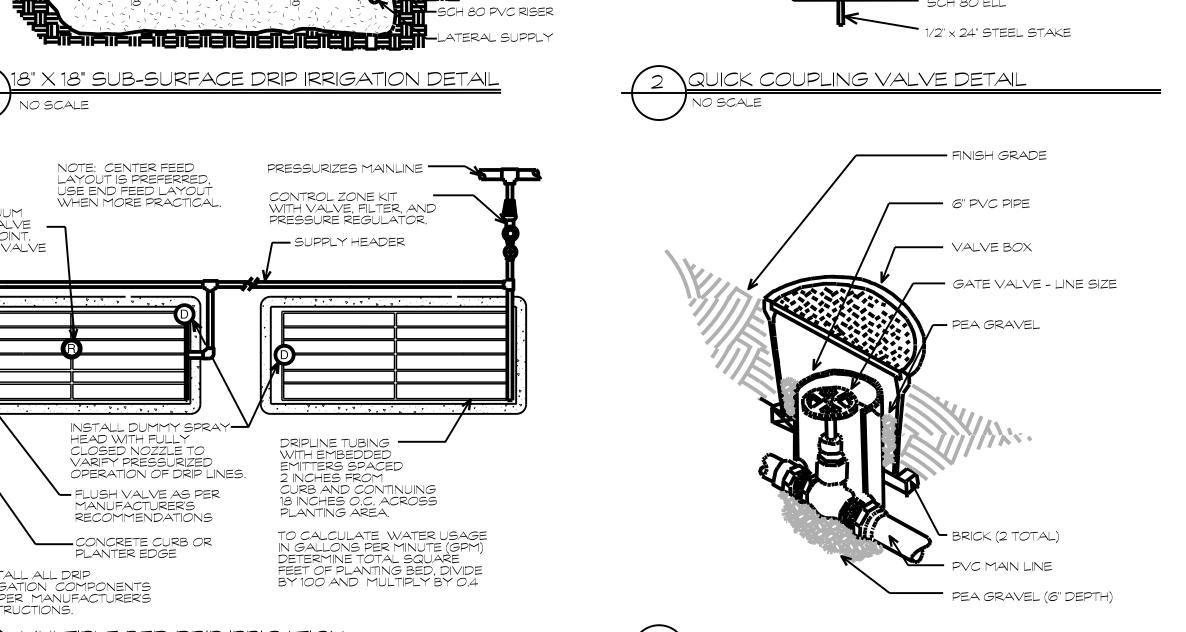
RIGATION SYSTEM'S ADDITIONAL DRIP ZONE HAS BEEN DESIGNED A ALED IN ACCORDANCE WITH THE TEXAS LICENSED IRRIGATORS AC

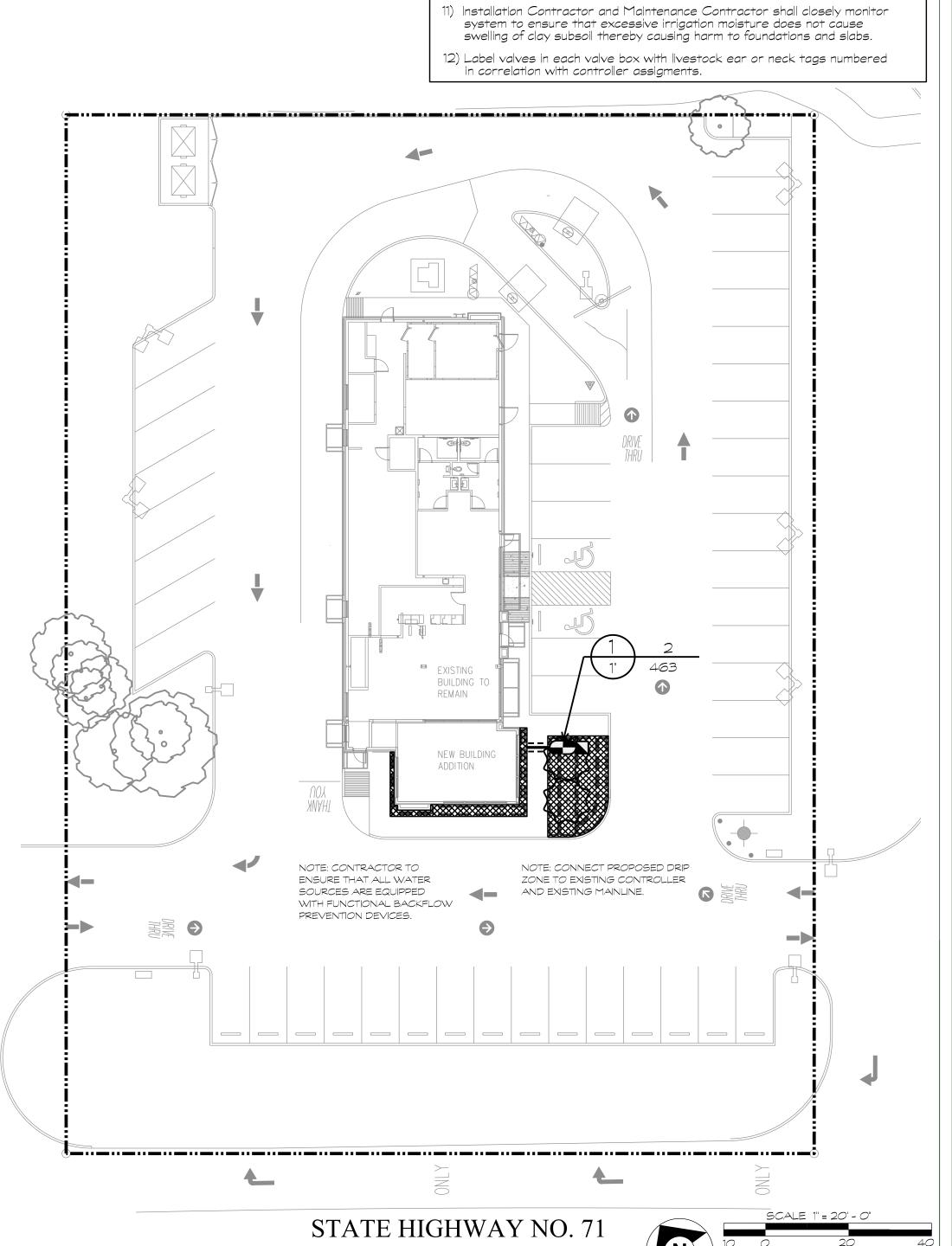


- PVC MAIN LINE

- SCH 40 PVC TEE

- 3/4" × 3" SCH 80 NIPPLE





1) Install all irrigation components as per manufacturer's requirements.

varified prior to construction.

4) Valve No.----

or group of valves.

2) Components are shown for design purposes. Exact location shall be field

be shown diagrammatically near sleeves and should be located inside sleeve.

Install ball valve before each valve. Group valves as much as possible.

6) All controller wires should be located underneath mainline piping inside trenches to avoid possible cutting of wires if lines are dug up in the future. Contractor shall also run spare control wires in each direction from

7) All unsurfaced areas are to receive four inches of topsoil, seed, mulch, or sod and watered until a healthy stand of grass is obtained.

8) Contractor shall field verify best possible location to mount Rain Sensor within 25 feet of the Controller. Avoid interference from trees, buildings, and other structures for optimum accuracy.

9) All trenching within the dripline of existing trees is to be done by hand. No mechanical trencher shall be used in these areas and no roots larger than 1 1/2" in diameter shall be cut. Contact the Landscape Architect if a

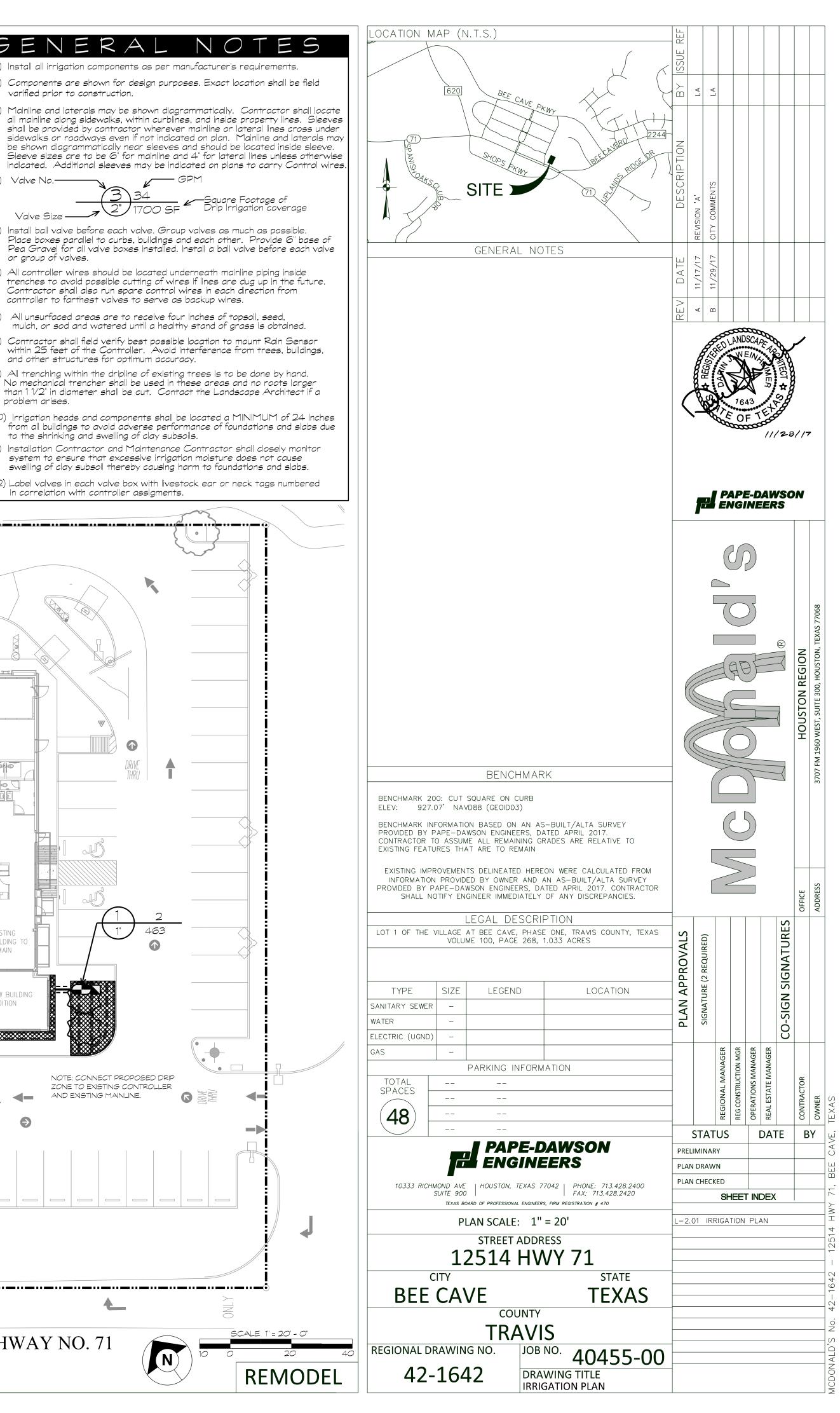
10) Irrigation heads and components shall be located a MINIMUM of 24 Inches from all buildings to avoid adverse performance of foundations and slabs due

controller to farthest valves to serve as backup wires.

to the shrinking and swelling of clay subsoils.

Place boxes parallel to curbs, buildings and each other. Provide 6" base of Pea Gravel for all valve boxes installed. Install a ball valve before each valve

∠—Square Footage of



WITH EMBEDDED

VARIFY PRESSURIZED

MANUFACTURER'S RECOMMENDATIONS

— CONCRETE CURB OR PLANTER EDGE

AS PER MANUFACTURER'S

OPERATION OF DRIP LINES.

MULTIPLE BED DRIP IRRIGATION

LUSH VALVE AS PER

FLUSH CAP AT -END OF RUN

> SUB-SURFACE DRIPLINE 4"-6" BELOW GRADE

> > EMITTERS 18" O.C. FINISH GRADE

STAGGER SPACING____

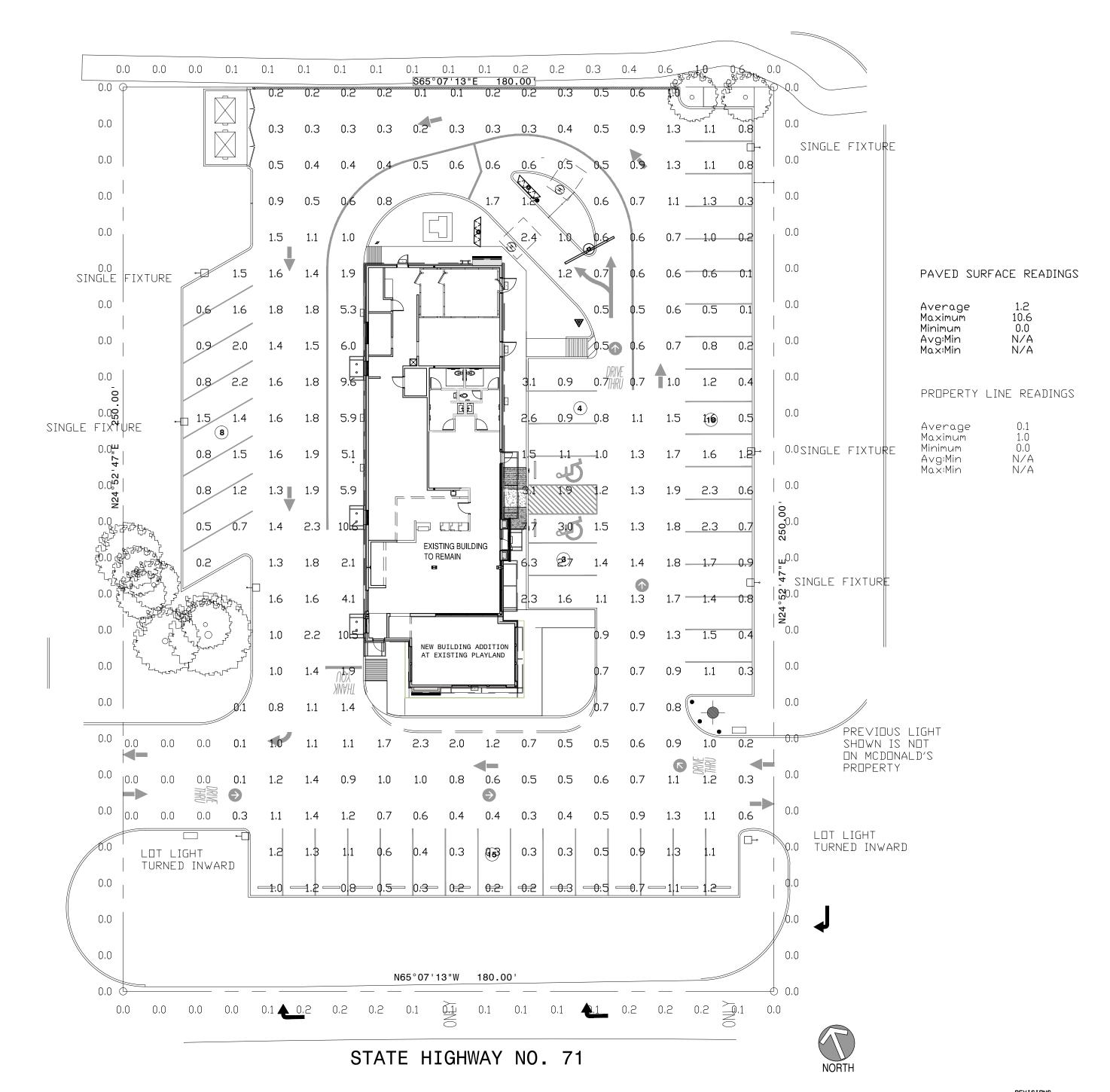
MULCH LAYER -

END OF EACH RUN TYPICAL

OF EMITTERS

NDTES:

- 1. THE FOOTCANDLE LEVELS AS SHOWN ARE BASED ON THE FOLLOWING CRITERIA. ANY SUBSTITUTIONS IN SPECIFIED FIXTURES OR CHANGES TO LAYOUT WILL AFFECT LIGHTING LEVELS SHOWN AND WILL NOT BE THE RESPONSIBILITY OF SECURITY LIGHTING.
- 2. THE CONTRIBUTION OF THE SOFFIT / BUILDING LIGHTING IS NOT REFLECTED ON THE DRAWING UNLESS SOFFIT / BUILDING LIGHTING IS SPECIFIED IN THE FIXTURE SCHEDULE BELOW.
- 3. DISTANCE BETWEEN READINGS ______10'
- 4. FINAL ADJUSTMENTS TO AIMING ANGLE/DIRECTION OF FIXTURES MAY BE REQUIRED TO ELIMINATE LIGHT TRESPASS OR GLARE ONTO ADJOINING PROPERTIES OR ROADWAYS.



** - SPECIFY COLOR

FIXTURE TYPE:	SYMBOL	FIXTURE QUANTITY	CONFIG	QUANTITY	EPA	MDUNTING HEIGHT	LLF	POLE TYPE:	QUANTITY	WIND LOAD	ALLOWEI EPA
VP-S-24NB-55-5k-T4-UNV-PK2-**-BLC		8	SGL	8	0.67	20′	0.87	EXISTING	8		
LB6LEDA10L50K WH / IBXSQL	0	6				9′	0.87				
RWSC-36L-5K-DO-U-PS		9				9′	0.87				
HIRAF-HE-LED-48-DO-U-PS	_	l 7				l 18′ l	0.87 				i

THIS LAYOUT MAY NOT MEET TITLE 24 OR LOCAL ENERGY REQUIREMENTS. IF THIS LAYOUT NEEDS TO BE TITLE 24 COMPLIANT OR MEET DITHER ENERGY REQUIREMENTS, PLEASE CONSULT FACTORY WITH SPECIFIC DETAILS REGARDING PROJECT REQUIREMENTS SO THAT REVISIONS MAY BE MADE TO THE DRAWING.

THIS LIGHTING PATTERN REPRESENTS ILLUMINATION LEVELS CALULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY

REVISIONS				
UNLESS OTHE	RWISE SPECIF	IED, ALL DIMENSIONS (ARE IN INCHES	
NOTES		·		SECURITY LIGHTING ^M
SCALE 1" = 20' 0"	DATE	NEXT ASSEMBLY	REF. DRWGS.	LIGHTING
DRAWN BY MW	12/7/17			2100 Golf Road, Suite 460, Rolling Meadows, IL 60008
CHECKED BY				1-800-544-4848
APPROVED BY				POINT-BY-POINT FOOTCANDLE PLOT FOR
APPROVED BY		FINISH		- M⊂D□NALD'S - 12514 HWY 71
APPROVED BY				BEE CAVE, TX
SHOP ORDER	1	MATERIAL		DRAWING NUMBER
PROJECT NO.			1PCP37599B	



VIPER L SERIES

Enhanced Large Viper Luminaire

Intended Use:

The Beacon Viper luminaire is available in two sizes with a wide choice of different LED Wattage configurations and optical distributions designed to replace HID lighting up to 1000W MH or HPS. Luminaires are suitable for wet locations.

Construction:

- One piece optical cartridge system consisting of an LED engine, LED lamps, optics, gasket and stainless steel bezel.
- Cartridge is held together with internal brass standoffs soldered to the board so that it can be field replaced as a one piece optical system.
- Two-piece silicone and micro-cellular polyurethane foam gasket ensures a weather-proof seal around each individual LED.

LED/Optics:

- LED driver accepts 100V through 277V, 50 Hz to 60 Hz (UNV), or a driver that accepts 347V or 480V input.
- Power factor is .92 at full load.
- All electrical components are rated at 50,000 hours at full load and 25°C ambient conditions per MIL- 217F Notice 2.
- Dimming drivers are standard with connections for external dimming equipment available upon request.
- Component-to-component wiring within the luminaire may carry no more than 80% of rated load and is listed by UL for use at 600VAC at 50°C or higher.
- Plug disconnects are listed by UL for use at 600 VAC, 13A or higher. 13A rating applies to primary (AC) side only.

Electrical:

- Fixture electrical compartment shall contain all LED driver components and shall be provided with a push-button terminal block for AC power connections.
- Ambient operating temperature -40°C to 40°C
- Optional 7-pin ANSI C136.41-2013 twist-lock photo control receptacle available. Compatible with ANSI C136.41 external wireless control devices.
- Surge protection 20KA; Shuts off at end of life.
- Lifeshield™ Circuit protects luminaire from excessive temperature. The device shall activate at a specific, factory-preset temperature, and progressively reduce power over a finite temperature range. A luminaire equipped with the device may be reliably operated in any ambient temperature up to 55°C (131°F). Operation shall be smooth and undetectable to the eye. Thermal circuit is designed to "fail on", allowing the luminaire to revert to full power in the event of an interruption of its power supply, or faulty wiring connection to the drivers. The device shall be able to co-exist with other 0-10V control devices (occupancy sensors, external dimmers, etc.).

Controls/Options:

- Available with an optional passive infrared (PIR) motion sensor capable of detecting motion 360° around the luminaire. When no motion is detected for the specified time, the Motion Response system reduces the Wattage to factory preset level, reducing the light level accordingly. When motion is detected by the PIR sensor, the luminaire returns to full Wattage and full light output. Please contact Beacon Products if project requirements vary from standard configuration.
- Available with Energeni for optional set dimming, timed dimming with simple delay, or timed dimming based on hours of operation or time of night (see www.beaconproducts.com/products/energeni).
- Also available with **Beacon**nect Wireless Control System (see **Beacon**nect product page for more details www.beaconproducts.com/products/beaconnect).

Installation:

 Mounting options for horizontal arm, vertical tenon or traditional arm mounting available. Mounting hardware included.

Finish:

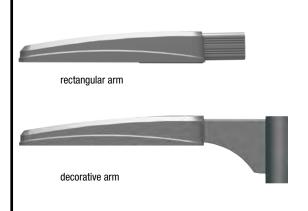
- Beacote V polyester powder-coat electrostatically applied and thermocured.
- Beacote V finish consists of a five stage pretreatment regimen with a polymer primer sealer and top coated with a thermoset super TGIC polyester powder coat finish.
- The finish meets the AAMA 605.2 performance specification which includes passing a 3000 hour salt spray test for corrosion resistance and resists cracking or loss of adhesion per ASTM D522 and resists surface impacts of up to 160 inch-pounds.

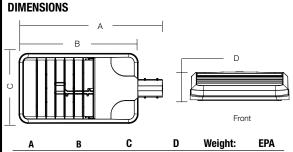
Listings:

- DesignLights Consortium (DLC) qualified, consult DLC website for more details: http:// www.designlights.org/QPL
- Listed to UL1598 and CSA22.2#250.0-24 for wet locations and 40°C ambient temperatures
- 3G rated for ANSI C136.31 high vibration applications
- IDA approved

Warranty:

Five year limited warranty (for more information visit: www.hubbelliighting.com/resources/warranty).

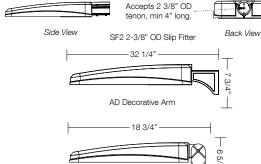


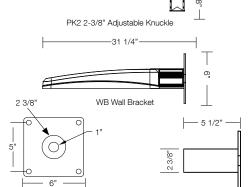


Α	В	C	D	Weight:	EPA
29.12"	24.19"	14.25"	4.13"	25.0 lbs	1.0 ft ²
(704 mm)	(614 mm)	(362 mm)	(105 mm)	(11.3 kg)	















*3000K and warmer CCTs only



HIRAF LINEAR LED FACADE FIXTURE



The HIRAF Linear Facade Lighting System is a holistic LED lighting solution designed from a clean slate to maximize the lighting effect for marketing your building as your brand while keeping energy usage and maintenance to an absolute minimum. Thanks to its intuitive plug and play mounting design with integral driver system, installation is quick and simple and only requires that power be brought to one fixture in each continuous row. The long life LED source minimizes maintenance to only an occasional cleaning of outer lens surfaces. This system is truly a "set it and forget it" solution only from Security Lighting!

(ال

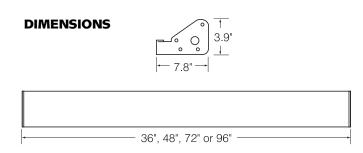
Full Cut off Fully Shielded UP/DOWN LED

Fixture Specifications

FEATURES

- Extruded aluminum construction, finished in weatherproof powder-coat paint
- Tempered glass lenses
- Power feed required only at beginning of each continuous row; subsequent fixtures plug together in series
- Fully integral driver system for completely self-contained lighting system
- Aluminum mounting brackets are finished in powdercoat paint and each order ships with a formed drilling template for ease of installation
- 70 CRI standard

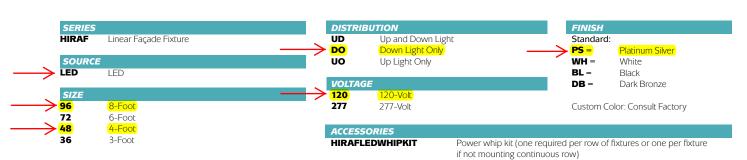
- 5200K color temperature standard. Consult factory for others
- 50,000 hour long life LED illumination
- Fixtures available in up and down light, down light only or up light only



ORDERING INFORMATION

SAMPLE CATALOG NUMBER







A HUBBELL LIGHTING, INC. COMPANY

RADIUS WALL SCONCE



The RWSC Series radius wall sconce offers maximum versatility with multiple light sources and finishes. The available combination of uplight/downlight washes the building facade while the radial soft form housing will complement similar architectural design elements.

Full Cut off Fully Shielded DOWN



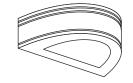
Fixture Specifications

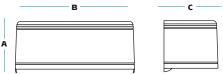
FEATURES

- Durable cast aluminum housing
- Available in various lighting distributions for maximum versatility
- Integrated design eliminates high angle brightness
- Luminaire finished in weatherproof powder-coat paint

DIMENSIONS

- Completely sealed, flat tempered glass lenses suitable for use in wet location
- Ships complete with lamp
- Downlight only, full cut-off Dark Sky compliant





A	В	C
7.25"	10 ∩"	0.0"

ORDERING INFORMATION

SAMPLE CATALOG NUMBER



SERIES		DISTRIBUTION
RWSC	Radius Wall Sconce	UD Up/Downlight
		Downlight only (wide distribution)- standard
WATTA	GE/SOURCE'	FT Downlight only (forward throw)
70PMH	70 watt pulse start metal halide	
100PMH	1 100 watt pulse start metal halide	FINISH ²
150PMH	1 150 watt pulse start metal halide	DB Dark Bronze
70HPS	70 watt high pressure sodium	BK Black
100HPS	100 watt high pressure sodium	WH White
150HPS	150 watt high pressure sodium	PS Platinum Silver
26QF	26 watt quad tube fluorescent	
32TRF	32 watt triple tube fluorescent	Consult factory for other lamp wattage and sources. Other finishes available. Consult factory.
42TRF	42 watt triple tube fluorescent	3 Available with WD distribution only. 4 Not for use with LED source.
226QF	2x26 watt quad tube fluorescent	4 NOUTOLUSE WILL LED SOUTCE.
232TRF	2x32 watt triple tube fluorescent	

VOLT	VOLTAGE					
120	120 volt					
277	277 volt					
MT	Multi-Tap					

OPTIC	DNS
QSL	Quartz re-strike with lamp
F	Single fusing
FF	Double fusing
EM124	1 MRII/MR16 two pin socket for 12v power
	(by others) 35w max. 35w MR11 lamp
	included.
2EM12	4 2 MRII/MR16 two pin sockets for 12v
	power (by others) 35w max. 35w MR11

lamp included.

Remote emergency ballast (fluorescent only)



2x42 watt triple tube fluorescent

242TRF



New and Existing Construction

LB6LEDA 10L

LED Downlight Module (1000 Lumens) 12W High Efficacy Wet Location







DATE:

FIRM NAME:

PROJECT:



Aperture: Nominal 6"

TYPE:

See Housing Specification Sheet for ceiling cutout requirements Not to Scale

APPLICATIONS:

LiteBox LED modules are designed for use in new construction as well as retrofit applications with existing Prescolite or competitive 6" housings using the screw base adapter included. Lumen output and distribution comparable to a 75W PAR while consuming only 12 watts. ENERGY STAR® qualified. Can be used to comply with California Title 24 IECC watts per square foot requirements. Suitable for use with continuous room side ambient temperature up to 25°C. Flicker-free dimming to 15% with most standard dimmers. (See Dimming Notes).

LIGHT ENGINE:

High efficacy LED light engine, 3000K and 3500K, 80+ CRI, integrated with durable aluminum heat sink for excellent thermal management. System designed for optimal life and lumen maintenance (60,000 hours at 70% lumen maintenance per TM-21).

LENS/REFLECTOR:

All LiteBox LED modules are provided standard with a diffuse optical grade acrylic lens for uniform illumination and superior glare control. Reflector powder coat finish creates aesthetic ceiling appearance and visually comfortable 55°

LED DRIVER:

120V

Integral high efficiency LED driver 120V, >0.9 power factor, dimmable to 15% with standard incandescent or electronic low voltage dimmers. (See Dimming Notes for recommended dimmers.) Output over-voltage, over-current, and short circuit protection. Life expectancy of 60,000 hours minimum at recommended ambient temperatures.

INSTALLATION:

For New Construction: Use with Prescolite DBX QuickLink LED housings. QuickLink connector mates directly to housing connector without a screw base adapter for California Title 24 compliance.

For Retrofit: Use in Prescolite or other compatible 6" recessed housings using supplied screw base adapter.

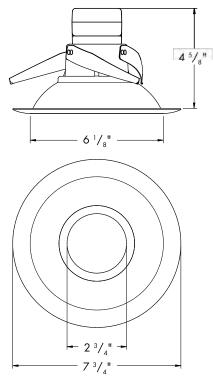
Easy installation with (3) stainless steel spring clips (pre-installed).

CERTIFICATIONS:

UL/cUL Classified for use in Prescolite or other 6" recessed housings including Halo, Juno, and Lithonia. (See page 3 for more details) Suitable for wet locations. ENERGY STAR qualified. Meets California Title 24 with DBXQL

WARRANTY:

5 year warranty Additional information on page 3 See www.prescolite.com for details.



CATALOG NUMBER EXAMPLE: LB6LEDA10L30K WH

TRIM	LED COLOR	CRI	TRIM COLOR
□ LB6LEDA10L 6"1000 Lumen Litebox LED Module with dimming to 15% 120V	□ 30K 3000 Kelvin □ 35K 3500 Kelvin	□ Blank 80+ CRI	 WH White BL Black Z Zet BZ Bronze

¹ See Central Inverter compatibility note and web links on page 2.



