

SITE PLAN SUBMITTAL



MEDICAL OFFICE BUILDING

EXECUTIVE
DIRECTOR
APPROVAL

8/11/21
Date By *[Signature]*

OWNER

D SHIRI, LLC
CONTACT: LARRY WILLIAMS
ADDRESS: 8762 PRESTON TRACE BLVD,
FRISCO, TX
PHONE: 214-901-8844
EMAIL: LARRY@OGLOBALHOTELS.COM

MEP

DBR ENGINEER
CONTACT: KENNETH L. ROLAND
ADDRESS: 15301 SPECTRUM DRIVE SUITE
350, ADDISON, TX 75001
PHONE: 214.217.9500
EMAIL: KROLAND@DBRINC.COM

ARCHITECT

RONALD K. SMITH AIA.
CONTACT: RONALD K. SMITH AIA, P.E.
CONTACT: PARVIZ EKHTIARI
ADDRESS: 14881 QUORUM DRIVE, SUITE 800
DALLAS, TX 75254
PHONE: 972.386.0338
EMAIL: RSMITH@MAYSEASSOCIATES.COM
EMAIL: PEKHTIARI@MAYSEASSOCIATES.COM

STRUCTURE

RLG ENGINEER
CONTACT: DAVID CUMMING
ADDRESS: 12001 NORTH CENTRAL EXP.
SUITE 300, DALLAS, TX 75243
PHONE: 214.739.8100
EMAIL: DCUMMING@RLGINC.COM

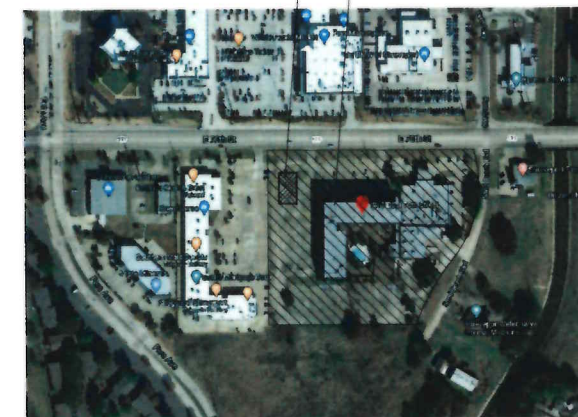
CIVIL

RLG ENGINEER
CONTACT: PHILLIP BRUGGER, P.E.
ADDRESS: 12001 NORTH CENTRAL EXP.
SUITE 300, DALLAS, TX 75243
PHONE: 214.739.8100
EMAIL: PBRUGGER@RLGINC.COM

LANDSCAPE

STUDIO GREEN SPOT, INC.
CONTACT: CHRIS TRONZANO
ADDRESS: 1794 W. MCDERMOTT DRIVE,
SUITE 110, ALLEN, TX 75013
PHONE: 469.369.4448
EMAIL: CHRIS@STUDIOGREENSPOT.COM

SITE LOCATION



1413 E. 70TH STREET
SHREVEPORT, LA.

RONALD K. SMITH



14881 Quorum Dr. Suite 800
Dallas, Texas 75254
Phone: 972-386-0338 Fax: 972-386-0378

SEAL:



07-22-2021

This drawing and all parts of it are the property of Ronald K. Smith. Reproduction of this drawing without the written consent of Ronald K. Smith is prohibited. Ronald K. Smith retains all copyright and other reserved rights including the copyright.

Engineer

MEDICAL
OFFICE
BUILDING

1413 E. 70TH STREET
SHREVEPORT, LA.

D SHIRI, LLC
8762 PRESTON TRACE BLVD,
FRISCO, TX

Revisions:
07/22/2021 - ISSUE FOR PERMIT

Date **08/06/2021**

Job no. 21003

Sheet title
COVER SHEET

Sheet no.

A0

ABBREVIATIONS

ACT	ACOUSTICAL CEILING TILE
ALUM	ALUMINUM
AFF	ABOVE FINISH FLOOR
ANOD	ANODIZED
BOV	BOTTOM OF
BDRM	BEDROOM
BLR	BUILD-UP ROOF (ROOFING)
CG	CORNER GUARD
CJ	CONTROL JOINT
CL	CENTERLINE
CLR	CLEAR
COL	COLUMN
CONT	CONTINUOUS
CMU	CONCRETE MASONRY UNITS
CPT	CARPET
CT	CERAMIC TILE
DBL	DOUBLE
DIA	DIAMETER
DIM	DIMENSION
DS	DOWNSPOUT
EA	EACH
EIFS	EXTERIOR INSULATION AND FINISH SYSTEM
EJ	EXPANSION JOINT
ELEC	ELECTRICAL
ELEV	ELEVATOR
EPDM	ETHYLENE PROPYLENE DIENE M-CLASS (ROOFING)
EPS	EXPANDED POLYSTYRENE BOARD (INSULATION)
EQ	EQUAL
EW	EACH WAY
FD	FLOOR DRAIN
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FF	FINISH FLOOR
FO	FINISHED OPENING
FRP	FIBER-REINFORCED PLASTIC
GALV	GALVANIZED
GWB	GYPSSUM WALL BOARD
HM	HOLLOW METAL
HC	HOLLOW CORE
HR	HOUR
ICF	INSULATED CONCRETE FORM
IIC	IMPACT INSULATION CLASS (RATING)
MAX	MAXIMUM
MEP	MECHANICAL/ELECTRICAL/PLUMBING
MDF	MEDIUM DENSITY FIBERBOARD
MECH	MECHANICAL
MIN	MINIMUM
MFG	MANUFACTURER
MTD	MOUNTED
MTL	METAL
NIC	NOT IN CONTRACT
NRC	NOISE REDUCTION COEFFICIENT
NTS	NOT TO SCALE
OC	ON CENTER
OCC	OCCUPANCY
OH	OPPOSITE HAND
OPP	OPPOSITE
OPNG	OPENING
PT	PORCELAIN TILE
PTD	PAINTED
PLAM	PLASTIC LAMINATE
PLUMB	PLUMBING
PLYD	PLYWOOD
PVC	POLYVINYL CHLORIDE
QT	QUARRY TILE
QTY	QUANTITY
RCP	REFLECTED CEILING PLAN
REF	REFERENCE
RD	ROOF DRAIN
REQD	REQUIRED
RM	ROOM
RO	ROUGH OPENING
SC	SOLID CORE
SCHED	SCHEDULE
SIM	SIMILAR
SF	SQUARE FEET
SS	STAINLESS STEEL
STL	STEEL
STC	SOUND TRANSMISSION CLASS
STO	STORAGE
STRUCT	STRUCTURAL
STS	STUD TO STUD
T&G	TONGUE AND GROOVE
THK	THICK
TO/	TOP OF
TPO	THERMOPLASTIC POLYOLEFIN (ROOFING)
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VCT	VINYL COMPOSITION TILE
VIF	VERIFY IN FIELD
VWC	VINYL WALL COVERING
W/	WITH
W/O	WITHOUT
WC	WATER CLOSET
WD	WOOD

SYMBOLS

	ROOM NUMBER		FURNISHING REFERENCE
	DOOR TYPE		FINISH REFERENCE
	WINDOW TYPE		NOMINAL ELEVATION HEIGHT
	ACCESSORY TAG		IN FLOOR MATERIAL
	ACCESSIBILITY SYMBOL		INTERIOR ELEVATION
	COMMUNICATION DEVICE SYMBOL		PARTITION TYPE/WALL ASSEMBLY
	DETAIL REFERENCE		FIRE EXTINGUISHER CABINET
	BUILDING SECTION		FIRE EXTINGUISHER WALL-MOUNTED
	EXTERIOR ELEVATION		
	DETAIL SECTION		

SHEET INDEX	
•	= SHEET ISSUE
O	= SKETCH ISSUE
III	= WRITTEN REVISION

ARCHITECTURAL	
A0	COVER SHEET
A0.0	SHEET INDEX
A0.2	SITE PLAN - OVERALL
A0.3	SITE PLAN - MEDICAL OFFICE
A0.4	ENLARGED SITE PLAN
A0.5	SITE DETAILS
CIVIL	
C0.01	SITE PLAN
C1.00	DEMOLITION PLAN
C2.00	PAVING PLAN
C3.00	GRADING PLAN
C4.00	DRAINAGE AREA MAP
C5.00	STORM SEWER PLAN
C6.00	UTILITY PLAN
C6.01	WASTE WATER PROFILE
C7.00	EROSION CONTROL PLAN
C8.00	DETAILS SHEET
LANDSCAPE	
L1.01	LANDSCAPE PLAN
L1.02	LANDSCAPE SPECIFICATIONS
L2.01	IRRIGATION PLAN
L2.02	IRRIGATION SPECIFICATIONS
ARCHITECTURAL	
A3.1	EXTERIOR ELEVATIONS
A3.2	EXTERIOR ELEVATIONS
A3.3	COLORLED EXTERIOR ELEVATIONS
A7.3A	STAIR DETAILS
MECHANICAL	
MEP1.1	MEP SITE PLAN
ELECTRICAL	
EL1.1	LEVEL 1 LIGHTING AND SPECIAL SYSTEMS PLAN
E3.1	ELECTRICAL ELEVATIONS
E3.2	ELECTRICAL ELEVATIONS
E5.1	ELECTRICAL SCHEDULES
E7.1	SITE PHOTOMETRICS

RONALD K. SMITH



14001 Queen Dr. Suite 800
Dallas, Texas 75244
Phone: (972) 386-6328 Fax: (972) 386-0578



07-22-2021

This drawing and all prints of it are the property of Ronald K. Smith. Reproduction of these drawings without the written consent of Ronald K. Smith is not permitted and Ronald K. Smith retains all copyright and statutory and other reserved rights including this copyright.

Engineer

MEDICAL OFFICE BUILDING

1419 E. 70TH STREET
SHREVEPORT, LA.

D SHIRI, LLC
8752 PRESTON TRACE BLVD,
FRISCO, TX

Revisions:
07/22/2021 - ISSUE FOR PERMIT

Date **07/22/2021**
Job no. 21003
Sheet title **SHEET INDEX**
Sheet no.

A0.0

EXECUTIVE DIRECTOR APPROVAL
8/17/21
Date By

21-46-C



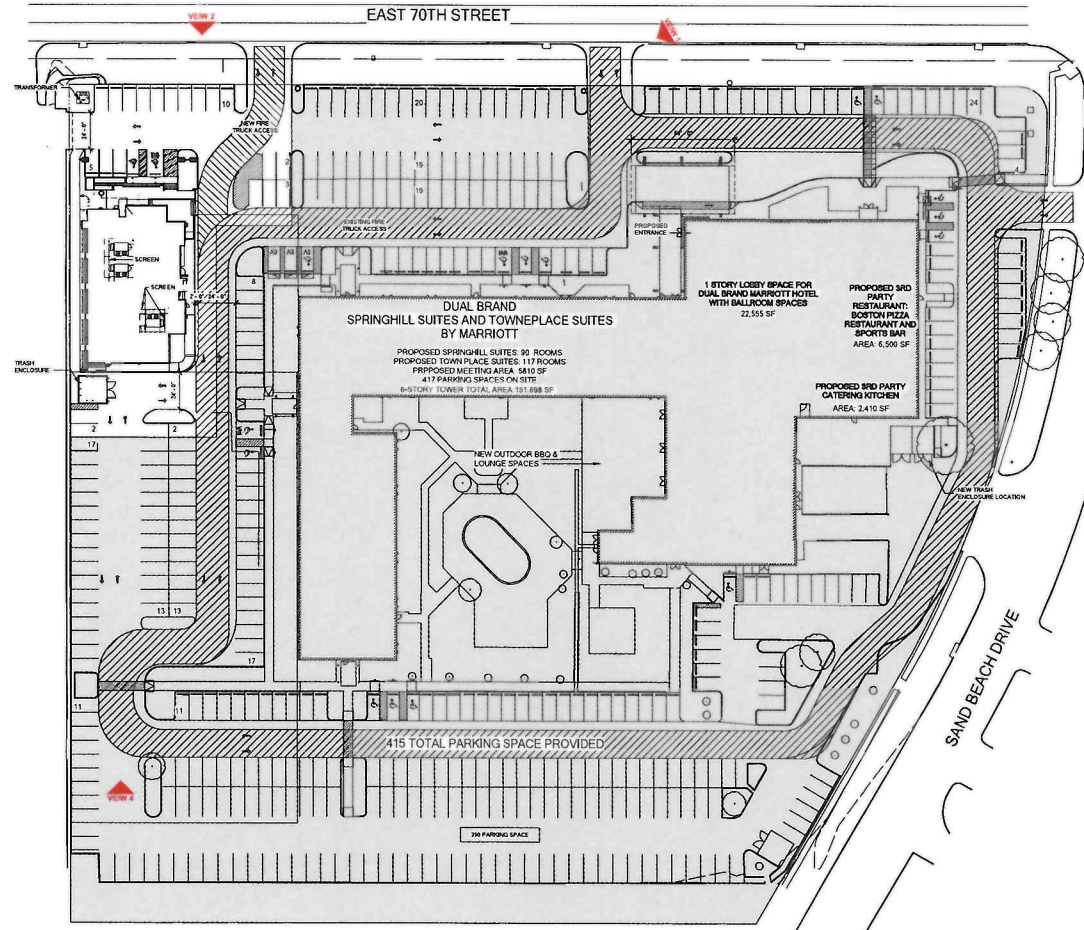
VIEW 4



VIEW 3



VIEW 2



EXECUTIVE
DIRECTOR
APPROVAL

Date 8/17/21 By *[Signature]*



VIEW 1

RONALD K. SMITH



14551 Quaker Dr. Suite 800
Dallas, Texas 75244
Phone: 972.364.0335 Fax: 972.364.0338

SEAL:



07-22-2021

This drawing and all parts of it are the property of Ronald K. Smith. Reproduction of this drawing without the written consent of Ronald K. Smith is not permitted and Ronald K. Smith is liable in common law and statutory and other remedies including the copyright.

Engineer

MEDICAL
OFFICE
BUILDING

1413 E. 70TH STREET
SHREVEPORT, LA.

D SHIRI, LLC

8762 PRESTON TRACE BLVD,
FRISCO, TX

Revisions:
07/22/2021 - ISSUE FOR PERMIT

date 08/06/2021

job no. 21003

sheet title RENDERINGS

sheet no.

A0.0D

PARKING SPACE REQUIRED:

Land Use	Required by Code	Weekday												Weekend												
		Mid-7:30am		7:30am-10:30am		10:30am-3pm		3pm-5pm		5pm-9pm		9pm-Mid		Mid-7:30am		7:30am-10:30am		10:30am-3pm		3pm-5pm		5pm-9pm		9pm-Mid		
		%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	
1 Restaurant (5169 sf)	1.7	23	5%	1	50%	9	100%	1	90%	16	100%	17	10%	2	5%	1	50%	9	100%	17	90%	16	100%	17	10%	2
2 Bar (300 sf)	1.5	15%	0	0%	0	10%	0	90%	1	100%	2	90%	1	100%	2	0%	0	10%	0	90%	1	100%	2	90%	1	100%
3 Hotel (207 rooms)	310.5	100%	311	25%	78	10%	31	60%	186	90%	279	100%	311	100%	311	25%	78	10%	31	90%	279	90%	279	100%	311	5
4 Business (16,405 sf)	54.08	5%	3	20%	38	70%	38	50%	27	50%	27	10%	5	80%	44	70%	38	70%	38	50%	27	50%	27	10%	5	
5 Meeting Hall & Meeting Rooms (22,864 sf)	75.21	0%	0	25%	19	50%	38	100%	76	100%	76	0%	0	0%	0	10%	8	25%	19	25%	19	50%	38	0%	0	
6 Specialty Food Service (2410 sf)	4.62	0%	0	0%	0	75%	4	90%	4	100%	5	50%	2	0%	0	0%	0	75%	4	90%	4	100%	5	50%	2	
7 Medical Office (16,300 sf)	61	0%	0	100%	61	100%	61	100%	61	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0
Total	526		314		205		173		372		497		321		357		132		109		347		368		321	

PARKING SPACE PROVIDED:

REGULAR CARS - 9'x18'	366
ELECTRIC VEHICLE PARKING (INCLUDE 1 HANDICAP ELECTRIC PARKING)	3
HANDICAP CAR PARKING - 9'x18'	13
HANDICAP VAN PARKING - 9'x18'	3
OFF SITE PARKING (ADJACENT)	0
TOTAL PARKING PROVIDED	415

SITE LEGEND

- LANDSCAPE
- HOTEL SITE
- SIDEWALK CONCRETE
- PARKING STRIPE
- FIRE LANE
- BUILDING FOOTPRINT
- INDICATES TRAFFIC DIRECTION
- PROPERTY LINE
- PARKING COUNT
- KEY NOTE

RONALD K. SMITH



14881 Quorum Dr. Suite 800
Dallas, Texas 75254
Phone: 972.366.0338 Fax: 972.366.0338

SEAL:

07-22-2021

This drawing and all parts of it are the property of Ronald K. Smith. No part of this drawing may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the written consent of Ronald K. Smith. All other reserved rights including copyright.

Engineer: _____

MEDICAL OFFICE BUILDING

1419 E. 70TH STREET
SHREVEPORT, LA.

OWNER
D SHIRI, LLC
8762 PRESTON TRACE BLVD,
FRISCO, TX
Revisions:
07/22/2021 - ISSUE FOR PERMIT

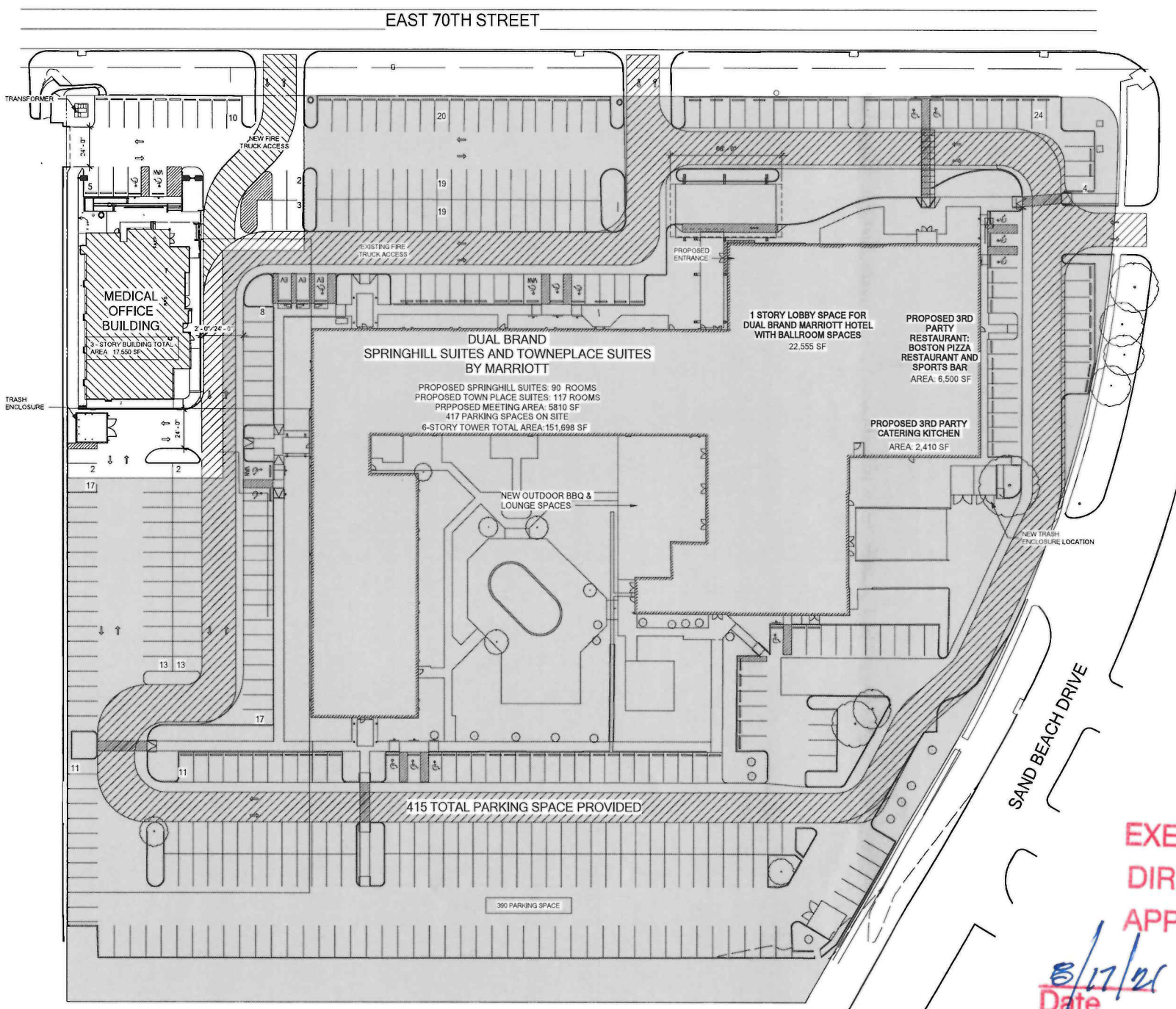
DEVELOPER
D SHIRI, LLC
CONTACT: JAGMOHAN DHILLON
ADDRESS: 8762 PRESTON TRACE BLVD, FRISCO, TX
PHONE: 775.250.1810
EMAIL: JAG@GALAXYHOTELSGROUP.COM

ARCHITECT
RONALD K. SMITH AIA,
CONTACT: RONALD K. SMITH AIA, P.E.
ADDRESS: 14881 QUORUM DRIVE, SUITE 800, DALLAS, TX 75254
PHONE: 972.366.0338
EMAIL: RSMITH@MAYSEASSOCIATES.COM

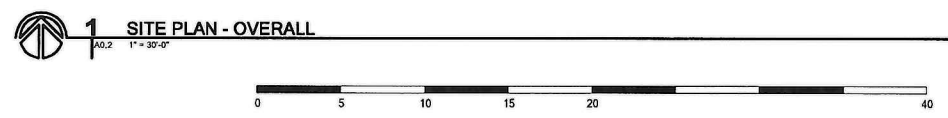
PLAT INFORMATION
LOT 2, HART'S ISLAND PLANTATION
IN THE CITY OF SHREVEPORT,
CADDO PARISH, LOUISIANA

date **07/22/2021**
job no. **21003**
sheet title **SITE PLAN - OVERALL**
sheet no.

A0.2



EXECUTIVE DIRECTOR APPROVAL
Date 8/17/21 By [Signature]



7/22/2021 11:34:45 AM C:\Users\jag\OneDrive - Shreveport - Medical Building - Concept\pshirir\marrriott\marrriott\marrriott.com.plt

21-46-C

PARKING SPACE REQUIRED:

Land Use	Required by Code	Weekday												Weekend											
		Mid-7:30am-10:30am		2-3:00pm-10:30am		10:30am-3pm		3pm-5pm		5pm-9pm		9pm-Mid		Mid-7:30am-10:30am		2-3:00pm-10:30am		10:30am-3pm		3pm-5pm		5pm-9pm		9pm-Mid	
		%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#
1 Restaurant (5169 sf)	17.23	5%	1	50%	9	100%	1	90%	16	100%	17	10%	2	5%	1	50%	9	100%	17	90%	16	100%	17	10%	2
2 Bar (300 sf)	1.5	15%	0	0%	0	10%	0	90%	1	100%	2	90%	1	100%	2	0%	0	10%	0	90%	1	100%	2	90%	1
3 Hotel (207 rooms)	310.5	100%	311	25%	78	10%	31	60%	186	90%	279	100%	311	100%	311	25%	78	10%	31	90%	279	90%	279	100%	311
4 Business (16,405 sf)	54.68	5%	3	70%	38	70%	38	50%	27	50%	27	10%	5	80%	44	70%	38	70%	38	50%	27	90%	279	100%	311
5 Meeting Hall & Meeting Rooms (22,864 sf)	75.21	0%	0	25%	19	50%	38	100%	76	100%	76	0%	0	0%	0	10%	8	25%	19	50%	38	0%	0	0	
6 Specialty Food Service (2410 sf)	4.92	0%	0	0%	0	75%	4	90%	4	100%	5	50%	2	0%	0	0%	0	75%	4	90%	4	100%	5	50%	2
7 Medical Office (18,300 sf)	61	0%	0	100%	61	100%	61	100%	61	100%	61	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
Total	526		314		205		173		372		402		321		357		132		109		347		368		321

PARKING TABULATION - MEDICAL OFFICE

1/4" = 1'-0"

PARKING SPACE PROVIDED:

REGULAR CARS 4'X18'	386
ELECTRIC VEHICLE PARKING (INCLUDE 1 HANDICAP ELECTRIC PARKING)	3
HANDICAP CAR PARKING 4'X18'	13
HANDICAP VAN PARKING 4'X18'	3
OFF SITE PARKING (ADJACENT)	0
TOTAL PARKING PROVIDED	415

SITE LEGEND

- LANDSCAPE
- HOTEL SITE
- SIDEWALK CONCRETE
- PARKING STRIPE
- FIRE LANE
- BUILDING FOOTPRINT
- INDICATES TRAFFIC DIRECTION
- PROPERTY LINE
- PARKING COUNT
- KEY NOTE

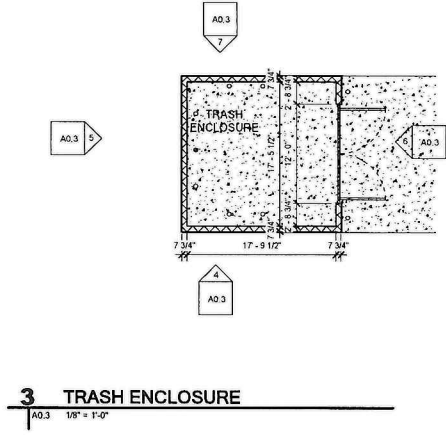
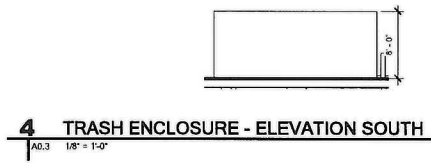
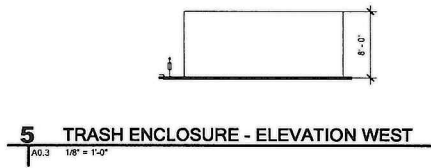
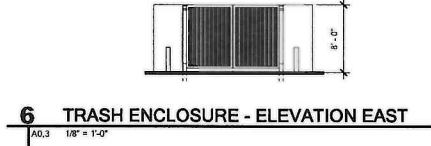
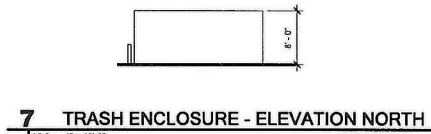
RONALD K. SMITH



14881 Quorum Dr. Suite 800
Dallas, Texas 75254
Phone (972) 386-0338 Fax (972) 386-0339

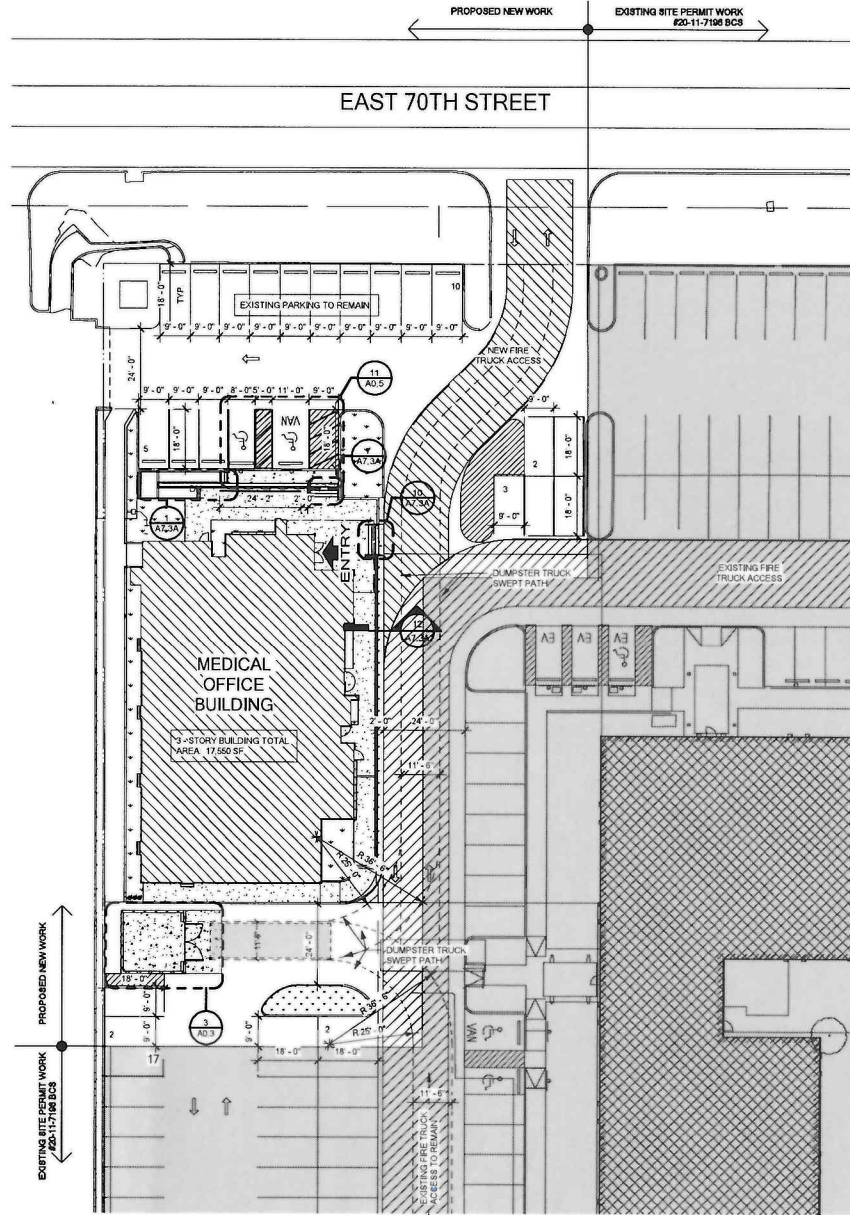
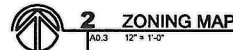
SEAL:

This drawing and all prints of it are the property of Ronald K. Smith. No part of this drawing may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the written consent of Ronald K. Smith. No part of this drawing may be used for any other project without the written consent of Ronald K. Smith. All rights reserved.



LEGEND:

- C-1
- C-2
- C-3
- R-3
- SITE LOCATION
- MEDICAL OFFICE



EXTERIOR FINISH LEGEND

- EIFS COLOR E1 (POLYPLUS WHITE) SW 6253
- EIFS COLOR E2 ("SERIOUS GRAY") SW 6256
- EIFS COLOR E3 ("DEWBERRY") SW 6252
- EIFS COLOR E4 ("CUT THE MUSTARD") SW 6384

OWNER

D SHIRI, LLC
CONTACT: JAGMOHAN DHILLON
ADDRESS: 8762 PRESTON TRACE BLVD, FRISCO, TX
PHONE: 775.250.1810
EMAIL: JAG@GALAXYHOTELSGROUP.COM

DEVELOPER

D SHIRI, LLC
CONTACT: JAGMOHAN DHILLON
ADDRESS: 8762 PRESTON TRACE BLVD, FRISCO, TX
PHONE: 775.250.1810
EMAIL: JAG@GALAXYHOTELSGROUP.COM

ARCHITECT

RONALD K. SMITH AIA
CONTACT: RONALD K. SMITH AIA, P.E.
ADDRESS: 14881 QUORUM DRIVE, SUITE 800, DALLAS, TX 75254
PHONE: 972.386.0338
EMAIL: RSMITH@MAYSEASSOCIATES.COM

EXECUTIVE DIRECTOR APPROVAL

Date: 8/17/21 By: [Signature]

DATE:

D SHIRI, LLC

8762 PRESTON TRACE BLVD, FRISCO, TX

Revisions:

PLAT INFORMATION

LOT 2, HARTS ISLAND PLANTATION IN THE CITY OF SHREVEPORT, CADDO PARISH, LOUISIANA

date 08/06/2021

job no. 21003

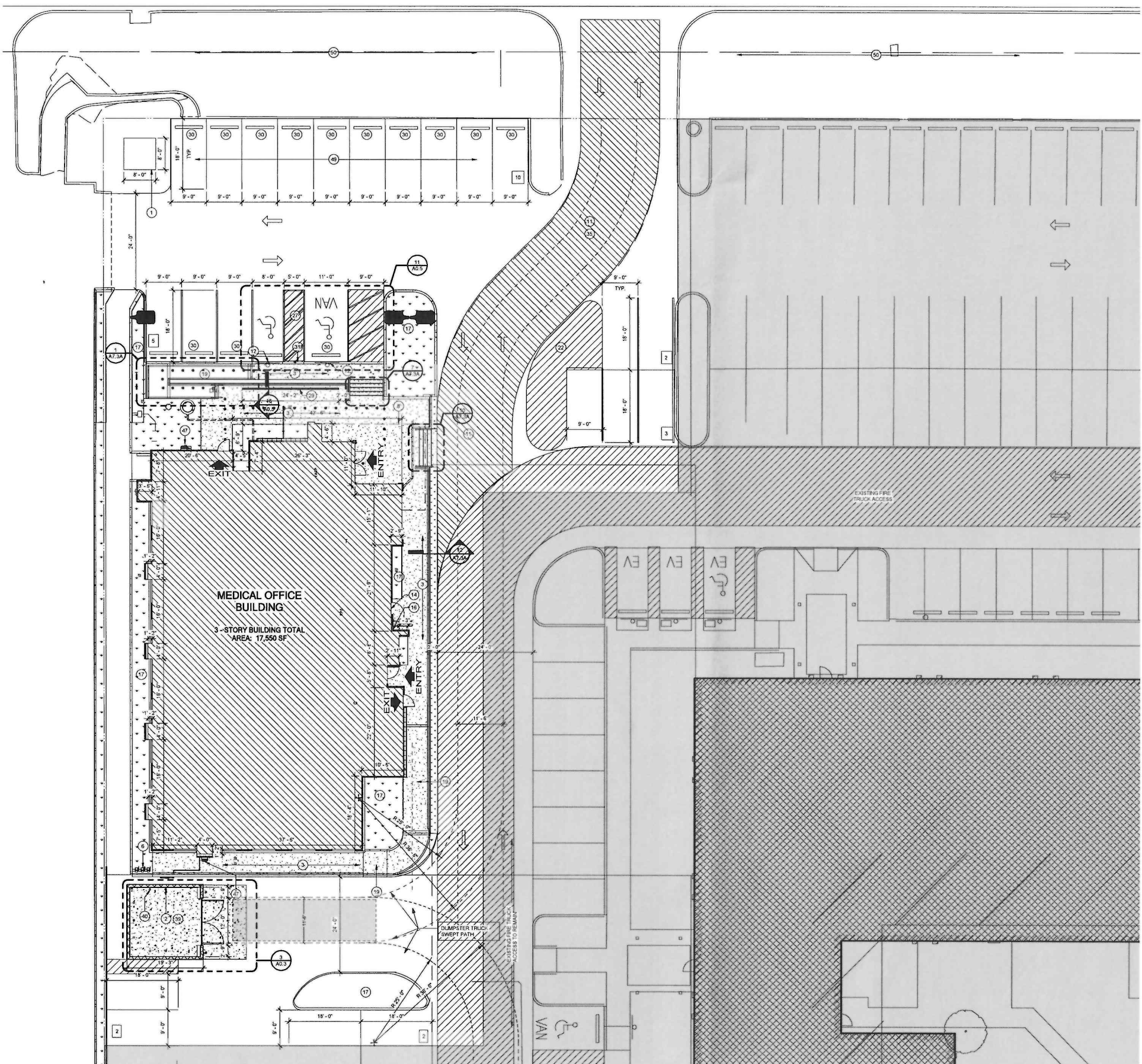
sheet title SITE PLAN - MEDICAL OFFICE

sheet no.

A0.3

21-46-C

EAST 70TH STREET



KEYNOTE LEGEND

- 1 TRANSFORMER LOCATION, PROVIDE CONCRETE PAD & CONFORM REQUIRED CLEARANCE. REFER TO CIVIL.
- 2 TRASH ENCLOSURE AREA.
- 3 NEW CONCRETE SIDE WALK. REFER TO CIVIL.
- 4 PAINTED ACCESSIBLE SIGN. REFER TO HIALS.
- 5 PAINTED VAN ACCESSIBLE PARKING SIGN.
- 6 PROPOSED GAS METER LOCATION. REFER TO PLUMBING & CIVIL.
- 8 ROOF LINE ABOVE. SHOWN DASHED.
- 11 FIRE LANE STRIPE.
- 12 FLOOR MOUNTED ACCESSIBILITY SIGN.
- 14 FIRE RISER ROOM.
- 16 PROPOSED FDC LOCATION. LOC TO COORDINATE WITH FIRE DEPARTMENT FOR FINAL LOCATION.
- 17 LANDSCAPE AREA. REFER TO LANDSCAPE DRAWINGS.
- 19 CURB RAMP. REFER TO CIVIL.
- 22 PAINTED STRIPES. REFER TO CIVIL.
- 27 LESS THAN 2% CROSS SLOPE. GRADING REFER TO CIVIL.
- 29 TRENCH DRAIN. REFER TO CIVIL.
- 30 WHEEL STOP DETAIL. REFER TO CIVIL.
- 31 DEPRESSED CURB. REFER TO CIVIL.
- 32 20" WIDE FIRE LANE. SHOWN HATCHED.
- 39 HEAVY DUTY CONCRETE. REFER CIVIL.
- 40 STEEL BOLLARD FILLED WITH CONCRETE.
- 47 PARKING LIGHTS ON BUILDING @ 30'-0" HEIGHT.
- 49 EXISTING PARKING TO REMAIN.
- 50 EXISTING LANDSCAPE TO REMAIN.

SITE LEGEND

- LANDSCAPE
- HOTEL SITE
- SIDEWALK CONCRETE
- PARKING STRIPE
- FIRE LANE
- BUILDING FOOTPRINT
- INDICATES TRAFFIC DIRECTION
- PROPERTY LINE
- PARKING COUNT
- KEYNOTE

RONALD K. SMITH

14881 Quorum Dr. Suite 800
Dallas, Texas 75254
Phone: 972.386.0338 Fax: 972.386.0338

This drawing and all prints of it are the property of Ronald K. Smith. No portion of this drawing, without the written consent of Ronald K. Smith, is to be reproduced, copied, or transmitted in any form or by any means, including the copyright.

Engineer

MEDICAL OFFICE BUILDING

1413 E. 70TH STREET
SHREVEPORT, LA.

D SHIRI, LLC
8762 PRESTON TRACE BLVD,
FRISCO, TX

OWNER

D SHIRI, LLC
CONTACT: JAGMOHAN DHILLON
ADDRESS: 8762 PRESTON TRACE BLVD, FRISCO, TX
PHONE: 775.250.1810
EMAIL: JAG@GALAXYHOTELSGROUP.COM

DEVELOPER

D SHIRI, LLC
CONTACT: JAGMOHAN DHILLON
ADDRESS: 8762 PRESTON TRACE BLVD, FRISCO, TX
PHONE: 775.250.1810
EMAIL: JAG@GALAXYHOTELSGROUP.COM

ARCHITECT

RONALD K. SMITH AIA
CONTACT: RONALD K. SMITH AIA, P.E.
ADDRESS: 14881 QUORUM DRIVE, SUITE 800, DALLAS, TX 75254
PHONE: 972.386.0338
EMAIL: RSMITH@MAYSEASSOCIATES.COM

EXECUTIVE DIRECTOR APPROVAL

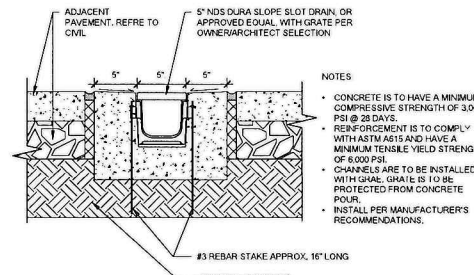
Date: 8/6/21 By: [Signature]

EXECUTIVE DIRECTOR SIGNATURE

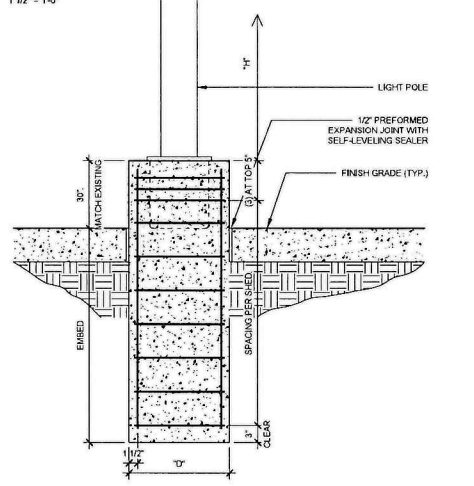
date: 08/06/2021
job no. 21003
sheet title: ENLARGED SITE PLAN
sheet no. A0.4

1 ENLARGED MEDICAL OFFICE SITE PLAN

21-46-C



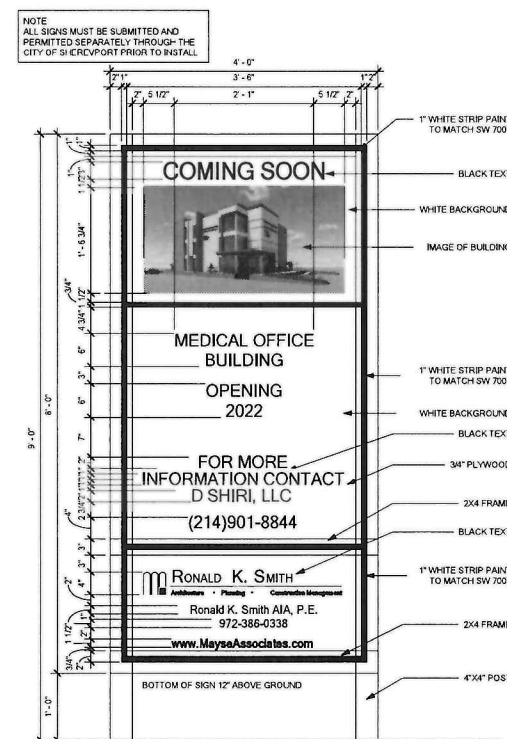
16 SECTION DETAIL - TRENCH DRAIN
A0.5 1/2\"/>



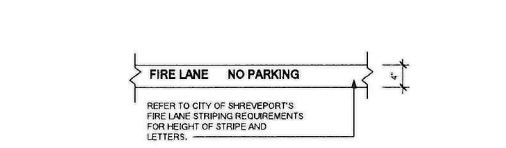
FOUNDATION			REINFORCEMENT		
'H'	EMBED	'D'	'D'	VERT	TIES
≤ 15'-0"	5'-0"	15' MIN	15' MIN	(4) #5	#3 @ 8" OC
15'-0" - 20'-0"	6'-0"	18' MIN	18' MIN	(5) #5	#3 @ 9" OC
20'-0" - 25'-0"	7'-0"	24' MIN	24' MIN	(6) #6	#4 @ 12" OC
25'-0" - 30'-0"	8'-0"	30' MIN	30' MIN	(9) #6	#4 @ 15" OC

NOTE: f'c = 4,000 PSI (MIN)

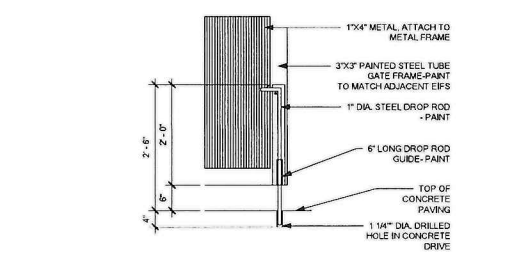
15 LIGHT POLE DETAIL
A0.5 1\"/>



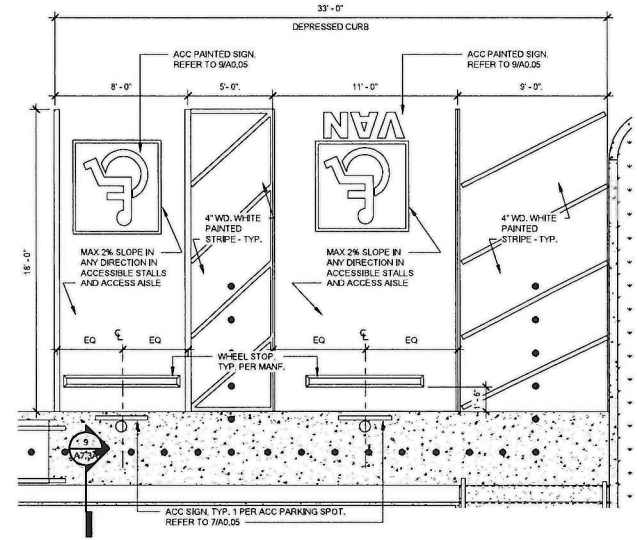
14 ELEVATION DETAIL CONSTRUCTION SIGN
A0.5 1\"/>



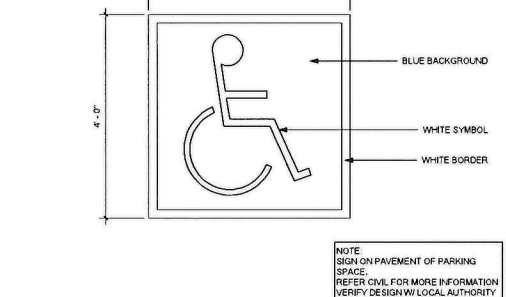
13 FIRE LANE STRIPING
A0.5 1\"/>



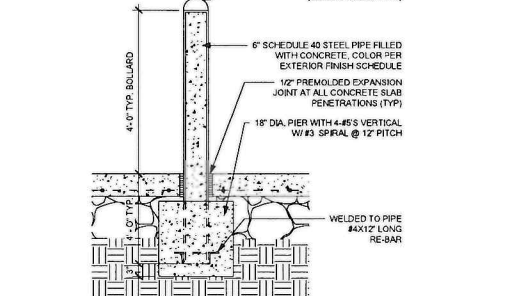
12 TRASH ENCLOSURE ROD DETAIL
A0.5 3/4\"/>



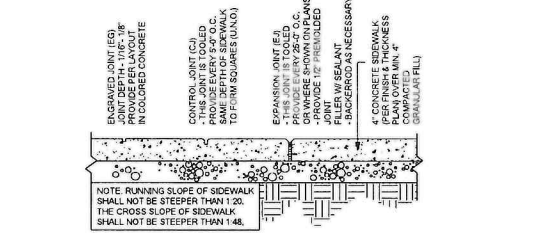
11 ENLARGED PLAN - ACC PARKING
A0.5 1/4\"/>



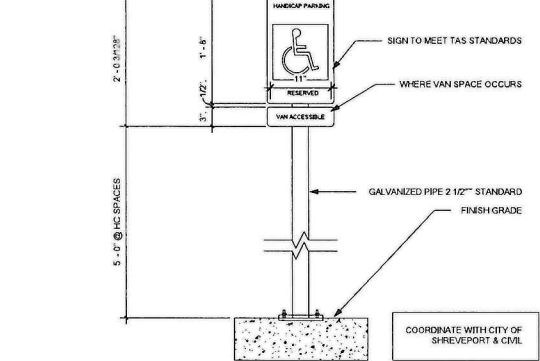
10 PAINTED ACCESSIBILITY SIGN
A0.5 3/4\"/>



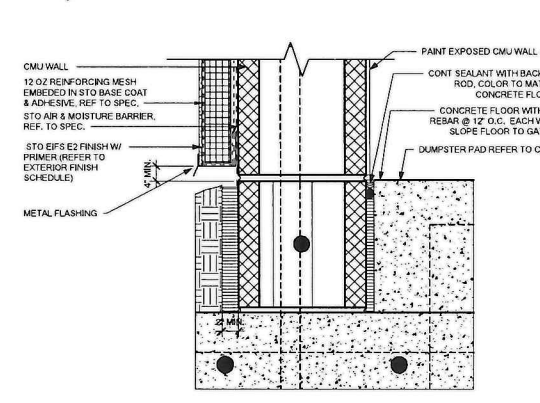
9 SECTION DETAIL - DUMPSTER BOLLARD
A0.5 3/4\"/>



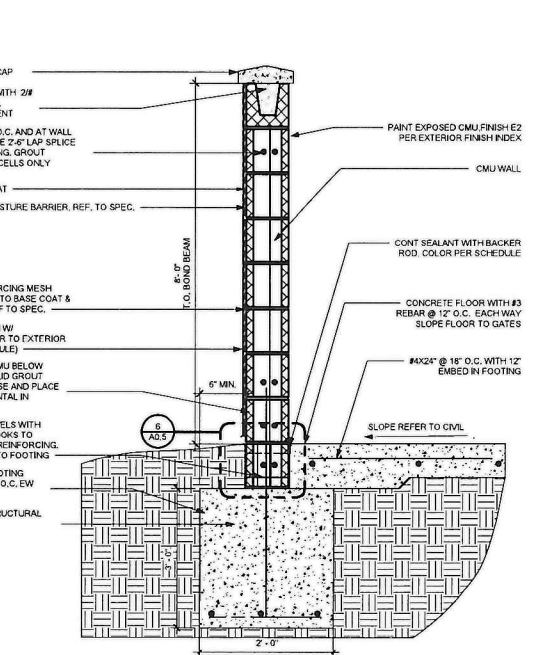
8 SECTION DETAIL - TYP. SIDEWALK
A0.5 1\"/>



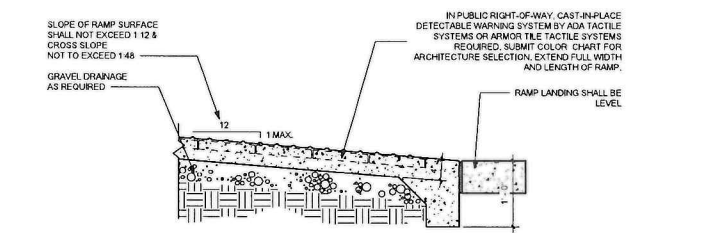
7 ACC PARKING SIGN
A0.5 1\"/>



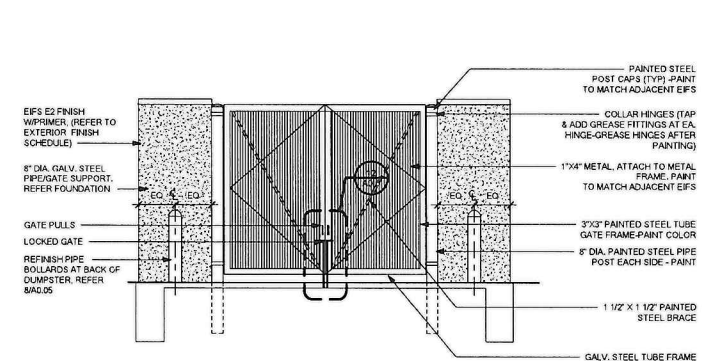
6 SECTION DETAIL - CMU WALL @ TRASH ENCLOSURE
A0.5 3\"/>



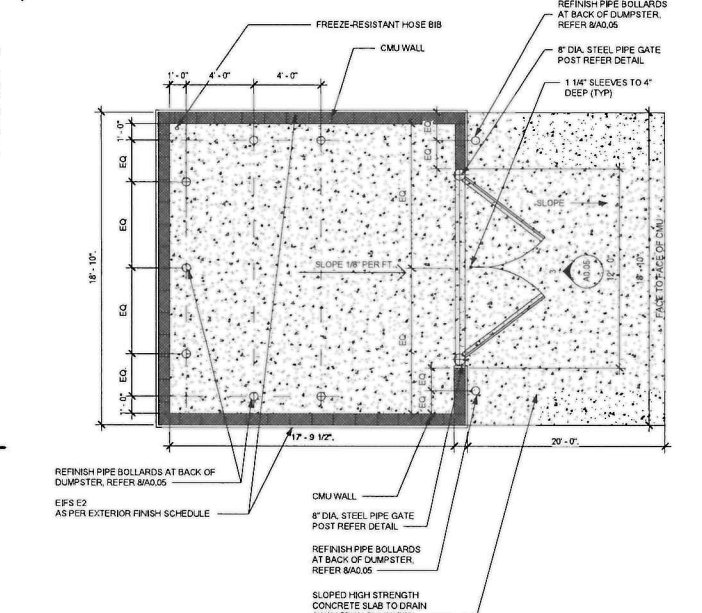
5 SECTION DETAIL - TRASH WALL DETAIL
A0.5 1\"/>



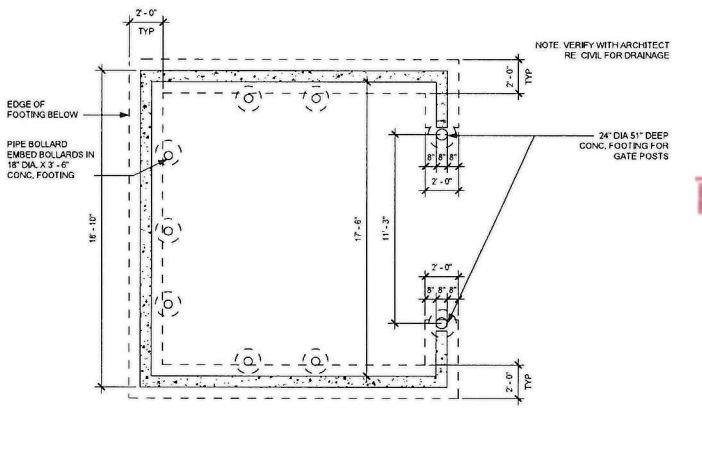
4 SECTION DETAIL - ACC CURB RAMP
A0.5 1\"/>



3 TRASH ENCLOSURE FRONT ELEVATION
A0.5 1/4\"/>



2 TRASH ENCLOSURE PLAN
A0.5 1/4\"/>



1 TRASH ENCLOSURE FOUNDATION PLAN
A0.5 1/4\"/>

RONALD K. SMITH



14801 Quorum Dr. Suite 800
Metairie, LA 70002
Phone: (504) 885-0338 Fax: (504) 885-0378

SEAL:



07-22-2021

This drawing and all prints of it are the property of Ronald K. Smith. No part of this drawing or design may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written consent of Ronald K. Smith. He retains all copyright law and statutory and other reserved rights including the copyright.

Engineer:
D SHIRI, LLC

MEDICAL OFFICE BUILDING

1419 E. 70TH STREET
SHREVEPORT, LA.

D SHIRI, LLC
8762 PRESTON TRACE BLVD,
FRISCO, TX

Revisions:
07/22/2021 - ISSUE FOR PERMIT

EXECUTIVE DIRECTOR APPROVAL

Date: 8/17/21 By: [Signature]

Date: 07/22/2021

Job no. 21003

Sheet title: SITE DETAILS

Sheet no.

A0.5

21-46-C

RONALD K. SMITH



1981 Quorum Dr. Suite 500
Dallas, Texas 75244
Phone (972) 386-0338 Fax (972) 386-0578

SEAL:



07-22-2021

This drawing and all parts of it are the property of Ronald K. Smith. Reproduction or use of this drawing without the written consent of Ronald K. Smith is not permitted, and Ronald K. Smith retains all common law and statutory and other copyright rights including the copyright.

Engineer

MEDICAL OFFICE BUILDING

1413 E. 70TH STREET
SHREVEPORT, LA.

D SHIRI, LLC

8762 PRESTON TRACE BLVD,
FRISCO, TX

Revisions:
07/22/2021 - ISSUE FOR PERMIT

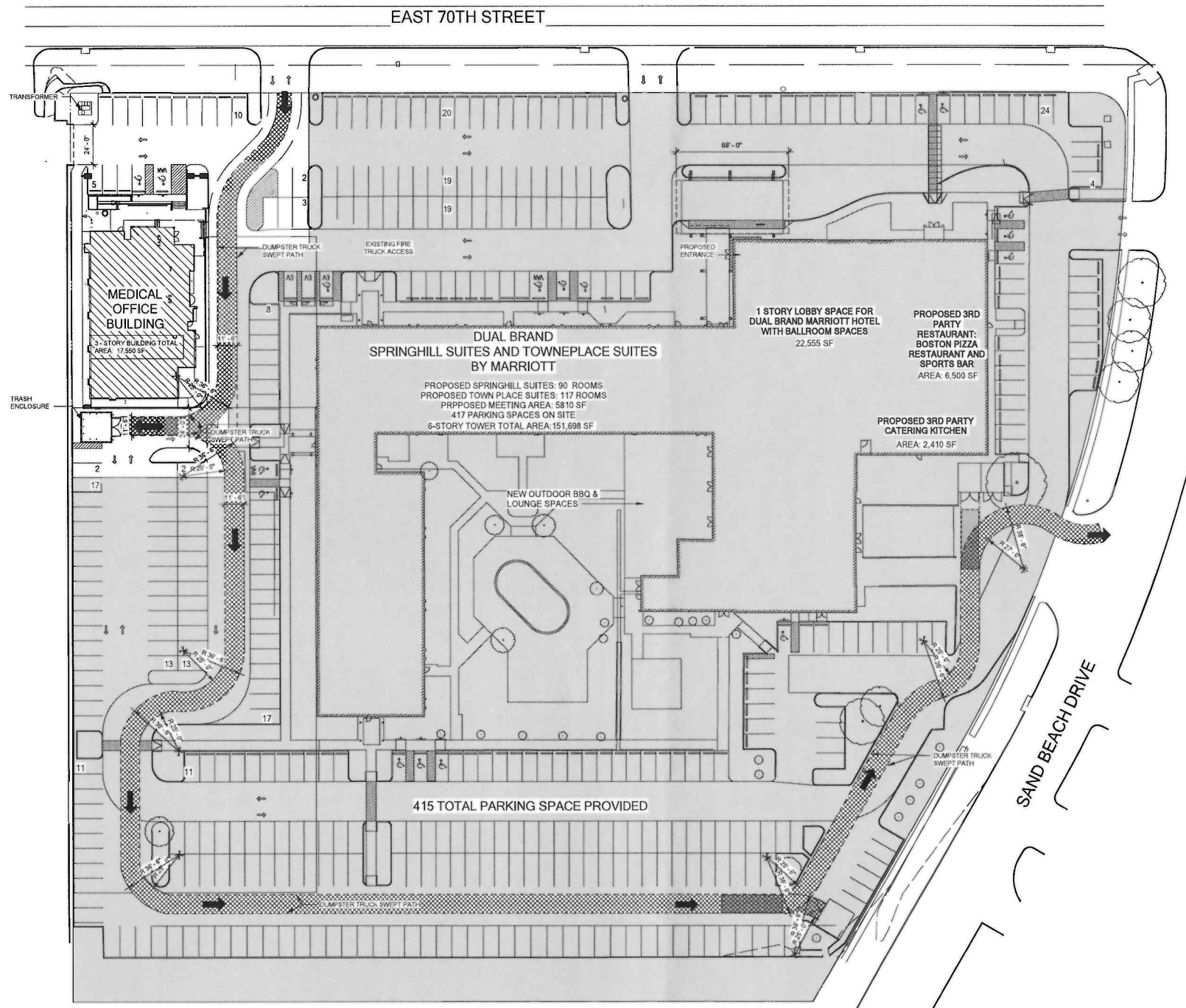
Date 08/06/2021

Job no. 21003

Sheet title SITE PLAN - SWEPH PATH

Sheet no.

A0.6



1 SITE PLAN - OVERALL- SWEPH PATH

A0.6 1" = 30'-0"

EXECUTIVE
DIRECTOR
APPROVAL

8/17/21 Date By *[Signature]*

21-46-C



SFAL:

This drawing and all parts of it are the property of Ronald K. Smith. Reproduction of these drawings without the written consent of Ronald K. Smith is not permitted. All copyright and liability and other reserved rights including the copyright.

Engineer

MEDICAL OFFICE BUILDING

1419 E.70TH STREET
SHREVEPORT, LA.

D SHRILLIC

8762 PRESTON TRACE BLVD,
FRISCO, TX

Revisions:
07/22/2021 - ISSUE FOR PERMIT

Date **07/22/2021**

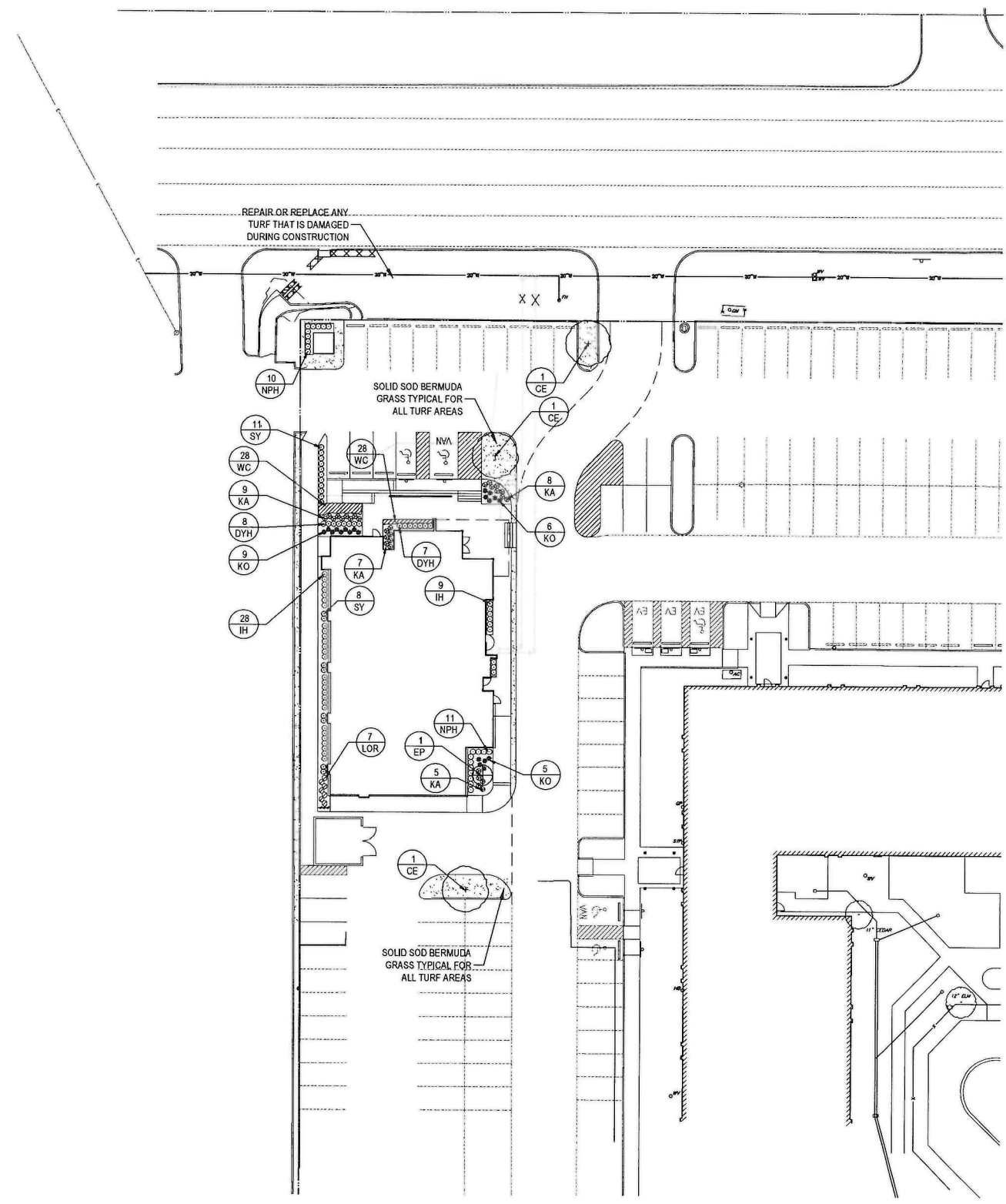
job no. **21003**

sheet title **LANDSCAPE PLAN**

sheet no.

L1.01

7/13/2021 5:25:45 PM P:\1\MAV\21003-Medical Office Building - Shreveport\21003-Medical Office Building - 7E 07 13 21.rvt



- GENERAL LAWN NOTES**
1. FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED ON CIVIL PLANS.
 2. ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
 3. ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON-SITE CONSTRUCTION MANAGER.
 4. IMPORTED TOPSOIL SHALL BE NATURAL, FRABLE SOIL FROM THE REGION, KNOWN AS BOTTOM AND SOIL, FREE FROM LIMBS, CLAY, TOPIC SUBSTANCES, ROOTS, DEBRIS, VEGETATION, STONES, CONTAINING NO SALT AND BLACK TO BROWN IN COLOR.
 5. ALL LAWN AREAS TO BE FINE GRADED. IRRIGATION TRENCHES COMPLETELY SETTLED, AND FINISH GRADE APPROVED BY THE OWNER'S CONSTRUCTION MANAGER OR ARCHITECT PRIOR TO INSTALLATION.
 6. ALL ROCKS 3/4" DIAMETER AND LARGER, DRIFT CLODS, STICKS, CONCRETE BRICKS, ETC. SHALL BE REMOVED PRIOR TO PLACING TOPSOIL AND ANY LAWN INSTALLATION.
 7. CONTRACTOR SHALL PROVIDE (1) ONE INCH OF IMPORTED TOPSOIL ON ALL AREAS TO RECEIVE LAWN.

- SOLID SOD NOTES**
1. FINE GRADE AREAS TO ACHIEVE FINAL CONTOURS INDICATED. LEAVE AREAS TO RECEIVE TOPSOIL 3" BELOW FINAL DESIRED GRADE IN PLANTING AREAS AND 1" BELOW FINAL GRADE IN TURF AREAS.
 2. ADJUST CONTOURS TO ACHIEVE POSITIVE DRAINAGE AWAY FROM BUILDINGS. PROVIDE UNIFORM ROUNDING AT TOP AND BOTTOM OF SLOPES AND OTHER BREAKS IN GRADE. CORRECT IRREGULARITIES AND AREAS WHERE WATER MAY STAND.
 3. ALL LAWN AREAS TO RECEIVE SOLID SOD SHALL BE LEFT IN A MAXIMUM OF 1" BELOW FINAL FINISH GRADE. CONTRACTOR TO COORDINATE OPERATIONS WITH ON-SITE CONSTRUCTION MANAGER.
 4. CONTRACTOR TO COORDINATE WITH ON-SITE CONSTRUCTION MANAGER FOR AVAILABILITY OF EXISTING TOPSOIL.
 5. PLANT SOD BY HAND TO COVER INDICATED AREA COMPLETELY. INSURE EDGES OF SOD ARE TOUCHING. TOP GRESS JOINTS BY HAND WITH TOPSOIL TO FILL VOIDS.
 6. ROLL GRASS AREAS TO ACHIEVE A SMOOTH, EVEN SURFACE, FREE FROM UNNATURAL UNULATIONS.
 7. WATER SOD THOROUGHLY AS SOD OPERATION PROGRESSES.
 8. CONTRACTOR SHALL MAINTAIN ALL LAWN AREAS UNTIL FINAL ACCEPTANCE. THIS SHALL INCLUDE, BUT NOT LIMITED TO MOWING, WATERING, WEEDING, CULTIVATING, CLEANING AND REPLACING DEAD OR BARE AREAS TO KEEP PLANTS IN A VIGOROUS, HEALTHY CONDITION.
 9. CONTRACTOR SHALL GUARANTEE ESTABLISHMENT OF AN ACCEPTABLE TURF AREA AND SHALL PROVIDE REPLACEMENT FROM LOCAL SUPPLY IF NECESSARY.
 10. IF INSTALLATION OCCURS BETWEEN SEPTEMBER 1 AND MARCH 1 ALL SOD AREAS TO BE OVERSEEED WITH WINTER RYE GRASS AT A RATE OF (4) POUNDS PER ONE THOUSAND (1000) SQUARE FEET.

- LANDSCAPE NOTES**
1. CONTRACTOR SHALL VERIFY ALL EXISTING AND PROPOSED SITE ELEMENTS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES. SURVEY DATA OF EXISTING CONDITIONS WAS SUPPLIED BY OTHERS.
 2. CONTRACTOR SHALL LOCATE ALL EXISTING UNDERGROUND UTILITIES AND NOTIFY ARCHITECT OF ANY CONFLICTS. CONTRACTOR SHALL EXERCISE CAUTION WHEN WORKING IN THE VICINITY OF UNDERGROUND UTILITIES.
 3. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED LANDSCAPE AND IRRIGATION PERMITS.
 4. CONTRACTOR TO PROVIDE A MINIMUM 2% SLOPE AWAY FROM ALL STRUCTURES.
 5. ALL PLANTING BEDS AND LAWN AREAS TO BE SEPARATED BY STEEL EDGING. NO STEEL TO BE INSTALLED ADJACENT TO SIDEWALKS OR CURBS.
 6. ALL LANDSCAPE AREAS TO BE IRRIGATED WITH AN UNDERGROUND AUTOMATIC IRRIGATION SYSTEM AND SHALL INCLUDE RAIN AND FREEZE SENSORS.
 7. ALL LAWN AREAS TO BE SOLID SOD BERMUDAGRASS, UNLESS OTHERWISE NOTED ON THE DRAWINGS.

PLANT MATERIAL SCHEDULE

TREES					
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
CE	3	Cedar Elm	Ulmus crassifolia	3" cal.	B&B, 12' H, 5' spread min, 5" clear trunk
EP	1	East Palatka Holly	Ilex attenuata 'East Palatka'	3" cal.	container, 12' H, 6' spread 5" clear straight trunk
SHRUBS					
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
DYH	15	Dwarf Yaupon Holly	Ilex vomifolia 'hux'	3 gal.	container, 18" H, 18" spread
IH	37	Indian Hawthorn	Rhodaphys indica 'sari'	3 gal.	container, 18" H, 18" spread
KA	29	Kalidiscosce Alberta	Abelia grandifolia 'Kalidiscosce'	3 gal.	container, 18" H, 18" spread
KO	20	Knockout Rose	Rosa 'Knockout'	3 gal.	container, 20" H, 20" spread
LOR	7	Lorspetalum Ruby	Lorspetalum chinensis 'Ruby'	3 gal.	container, 20" H, 20" spread
NPH	21	Needlepoint Holly	Ilex coccinea 'Needlepoint'	3 gal.	container, 24" H, 20" spread
SY	19	Softleaf Yucca	Yucca rostrata	3 gal.	container, 20" H, 20" spread
GROUNDCOVERS					
TYPE	QTY	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
WC	56	Purple Watercressper 419 Bermuda Grass	Cynodon dactylon '419'	4" pots	container, 3-12" runners min, 12" o.c. Solid Sod refer to notes

NOTE: Plant list is an aid to bidders only. Contractor shall verify all quantities on plan. All heights and spreads are minimums. All plant material shall meet or exceed remarks as indicated. All trees to have straight trunks and be matching within varieties.

EXECUTIVE DIRECTOR APPROVAL
8/17/21
Date By

LANDSCAPE ARCHITECT
STUDIO GREEN SPOT, INC.
1784 W. WADSWORTH DR.
SUITE 110
ALLEN, TEXAS 75013
(469) 368-4448
CHRIS@STUDIOGREENSPOT.COM



21-46-C



SFAL

SECTION 0280 - LANDSCAPE

PART 1 - GENERAL

- 1.1 REFERENCED DOCUMENTS
1.2 DESCRIPTION OF WORK
1.3 REFERENCE STANDARDS
1.4 NOTIFICATION OF SOURCES AND SUBMITTALS

JOB CONDITIONS

- A. General Contractor to complete the following punch list...
B. General Contractor shall provide...
C. Storage of materials and equipment...
1.8 MAINTENANCE AND GUARANTEE
1.8.1 Maintenance
1.8.2 Guarantee

- 2. The Owner agrees that the guarantee to be effective...
3. The above guarantee shall not apply...
4. Acceptance for all landscape work...
C. Repairs...
1.7 QUALITY ASSURANCE
1.7.1 General...
1.7.2 Personnel...
1.7.3 Selection of Plant Material

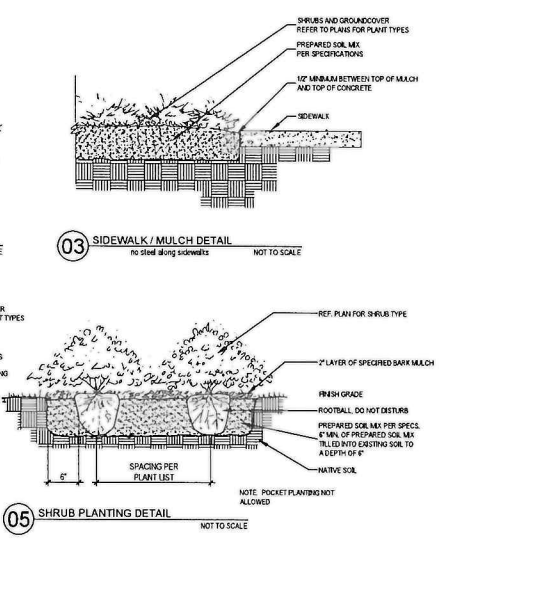
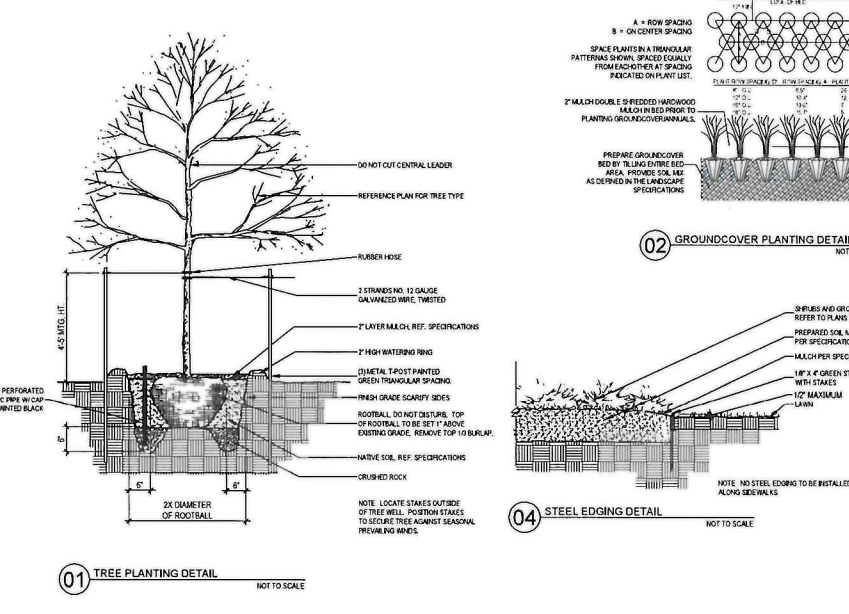
- A. Delivery
1. Deliver packaged materials...
2. Deliver only plant materials...
3. Protect plants during delivery...
4. Notify Architect of delivery schedule...
5. Remove rejected plant material...
PART 2 - PRODUCTS
2.1 PLANTS
A. General...
B. Quantities...
C. Quality and size...
D. Approval...
E. Tree shall be healthy...
F. Pruning

- 2.2 SOIL PREPARATION MATERIALS
A. Sandy loam
1. Fertilize, aerate, dethatch...
2. Physical properties...
3. Organic material...
4. Prepared bedding soil...
5. Sharp sand...
6. Mulch...
7. Organic fertilizer...
8. Commercial fertilizer...
9. Net...
10. Filter fabric...
11. Rubber hose...
12. Gravel...
13. Filter fabric...
14. Steel edging...
15. Staking material...

PART 3 - EXECUTION

- 3.1 BED PREPARATION & FERTILIZATION
A. Landscape Contractor to inspect...
B. All planting areas shall be conditioned...
C. Grass Areas
1. Areas to be Seeded...
2. Areas to be Hydroseeded...
3. Position the trees and shrubs...
4. Excavate pits...
3.2 INSTALLATION
A. Maintenance of plant materials...
B. Plant materials shall be delivered...
C. Position the trees and shrubs...
D. Excavate pits...
3.3 CLEANUP AND ACCEPTANCE
A. Cleanup

- F. Shrub and tree soils shall be no less than 27 inches...
G. City will mark utility lines...
H. Pruning...
I. Identify and mark...
J. Do not use spray...
K. Mark the top of the soil...
L. All plant beds...
M. Obstruction below ground...
N. Pruning and label...
O. Trunk and large stems...
P. Pruning and label...
Q. Soil Coring Installation
1. Coring shall be aligned...
2. All soil coring...
3. Top of coring...
4. Coring are to be marked...
5. Cut soil coring...
END OF SECTION



This drawing and all parts of it are the property of Ronald K. Smith. Reproduction of these drawings without the written consent of Ronald K. Smith is not permitted, and Ronald K. Smith reserves all copyright, trademark, and other intellectual property rights in the drawings.

Engineer: MEDICAL OFFICE BUILDING
1419 E. 70TH STREET SHREVEPORT, LA.

D SHIRILLIC
8763 PRESTON TRACE BLVD, FRISCO, TX

Revisions: 07/22/2021 - ISSUE FOR PERMIT

EXECUTIVE DIRECTOR APPROVAL
8/17/21
Date By

Date: 07/22/2021
Job No: 21003
Sheet Title: LANDSCAPE SPECIFICATIONS
Sheet No:

LANDSCAPE ARCHITECT
STUDIO GREEN SPOT, P.C.
1784 W. McDERMOTT DR.
SUITE 110
ALLEN, TEXAS 75013
(469) 369-4448
CHRIS@STUDIOGREENSPOT.COM

L1.02

21-46-C



SFAL

This drawing and all prints of it are the property of Ronald K. Smith. Reproduction of these drawings without the written consent of Ronald K. Smith is not permitted, and Ronald K. Smith retains all copyright and statutory and other reserved rights, including the copyright.

Engineer

MEDICAL OFFICE BUILDING

1419 E.70TH STREET
SHREVEPORT, LA.

D SHIRI, LLC

8762 PRESTON TRACE BLVD,
FRISCO, TX

Revisions:
07/22/2021 - ISSUE FOR PERMIT

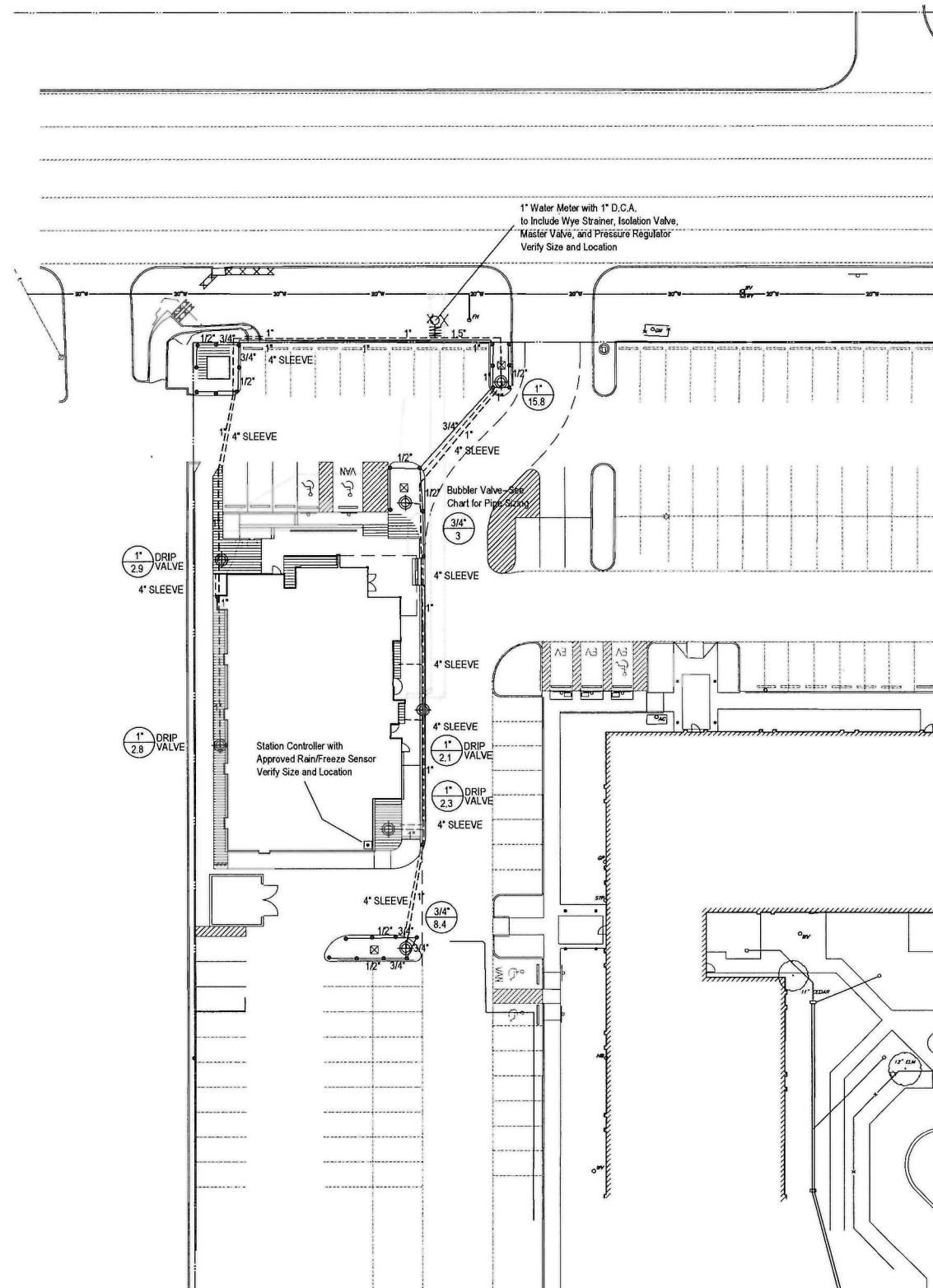
DATE
07/22/2021

JOB NO
21003

SHEET TITLE
IRRIGATION PLAN

SHEET NO.

L2.01



TCEQ 2009 NOTES

- All irrigation equipment to be located no closer than 4' to any pavement and/or structure
- Electrical splices at each valve and controller only
- Irrigation in Texas is regulated by the Texas Commission on Environmental Quality (TCEQ) 100-178 / P.O. BOX 13087 Austin, Texas 78711-3087 www.tceq.texas.gov

BUBBLER PIPING CHART

- 1-5 BUBBLERS - 1/2" PIPE
- 6-10 BUBBLERS - 3/4" PIPE
- 11-20 BUBBLERS - 1" PIPE
- 21-30 BUBBLERS - 1 1/4" PIPE
- 31-40 BUBBLERS - 1 1/2" PIPE

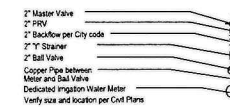
IRRIGATION LEGEND

- Hunter PRS10-04 4" Pop-Up Spray Head with Plastic Hunter Pro Adjustable Nozzle
- Hunter PRS10-12 12" Pop-Up Spray Head with Plastic Hunter Pro Adjustable Nozzle
- Hunter PGP Ultra-04 Rotors
- Hunter Multi-Stream Bubblers Hunter PRS10-06 Pop-Up Spray Head
- Spray Rotor & Bubble Zones Hunter PGM Control Valves (See Plan for Size)
- Drop Zones Hunter ICZ Drop Zone Control Kits (See Plan for Size)
- Hunter i-Cone series Controller with Hunter Solar Sync Sensor

WATER METER SIZE AS INDICATED
D.C.A. SIZE AS INDICATED
to Include Wye Strainer, Isolation Valve, Master Valve, and Pressure Regulator

- PVC CLASS 200 LATERAL LINE
- PVC CLASS 200 MAINLINE
- PVC SCHEDULE 40 SLEEVING
- VALVE SIZE GPM

HUNTER HDL-55-12-100-PC Drop Line and Fittings
(1/2" LATERAL SPACING, 1/2" EMITTER SPACING)
PVC LATERAL PIPING SIZES AS REQUIRED
INSTALL ALL EQUIPMENT ACCORDING TO MANUFACTURERS SPECIFICATIONS



SLEEVING NOTES

- Contractor shall lay sleeves and conduits at twenty-four (24) inches below finish grade of the top of pavement
- Contractor shall extend sleeves one (1) foot beyond edge of all pavement
- Contractor shall cap pipe ends using PVC caps
- All sleeves shall be Schedule 40 PVC pipe
- Contractor shall furnish Owner and Irrigation Contractor with an 'in-built' drawing showing all sleeve locations

Water Pressure Calculations

Static Pressure (at the water meter)- 65 psi
Design Pressure for Remote Zone- 50.3 psi
Pressure Losses for Remote Zone and Meter Components- 15.7 psi

Water Meter Components- Pressure Losses

Master Valve Pressure- 2 psi
Pressure Regulator- 1.2 psi
Back Flow- 5 psi
Wye Strainer- .75 psi
Ball Valve- .8 psi

Irrigation Zones Pressure Losses- (most remote zone)

Main Line- 2.8 psi
Valve- 2 psi
Lateral Line- 1.1 psi
Sprinkler requirements- 35 psi

IRRIGATION NOTES

- All sprinkler equipment numbers reference the HUNTER equipment catalog unless otherwise indicated
- LAWN SPRAY HEADS are SRS-04 installed as per detail shown
- SHRUB SPRAY HEADS are SRS-12 installed as per detail shown
- ELECTRIC CONTROL VALVES shall be HUNTER PGM-5 SERIES installed as per detail shown. Size valves as shown on plan. Valves shall be installed in valve boxes large enough to permit manual operation, removal of solenoid and/or valve cover without any excavation
- QUICK COUPLING VALVES shall be HQ-4AL-RC-4M installed as per detail shown. Soling pipes shall be constructed using 1" Schedule 40 elbows. Contractor shall supply owner with three (3) HK couplers and three (3) #10 solvent hose ends as part of this contract
- AUTOMATIC CONTROLLER shall be installed at location shown. Power (120V) shall be located in a junction box within five (5) feet of controller location by other trades
- All 24 volt wiring is to be UF-14 single conductor. All wire splices are to be permanent and waterproof
- SLEEVES shall be installed by General Contractor. Sleeve material shall be Schedule 40. Size as indicated on plan
- Ten days prior to start of construction, Landscape or Irrigation Contractor shall verify static water pressure. If static pressure is less than 65 P.S.I., do not work until notified by the City Engineer
- All main line and lateral piping to a maximum of 18 inches of cover. All piping under paving shall have a minimum of 18" of cover
- The Irrigation Contractor shall coordinate installation of the system with the Landscape Contractor so that all plant material will be watered in accordance with the intent of the plans and specifications
- The Irrigation Contractor shall select the proper arc and radius for each nozzle to insure 100% and proper coverage of all lawn areas and plant material. All nozzles in parking lots and playing fields shall be low angle to minimize over spray on pavement surfaces. No water will be allowed to spray on building

DRIP IRRIGATION NOTES

- Drip Irrigation Equipment numbers reference Rainbird Equipment Catalog unless otherwise noted
- Landscape Contractor shall be required to supply Owner's Construction Manager with all equipment specifications and maintenance guidelines
- Landscape Contractor shall be required to follow Manufacturer's Specifications and Installation guidelines for drip system
- PRESSURE COMPENSATING EMITTERS shall be Rainbird Rain Bug EMF-4101 Multi-Rotor Shock Bug EMF-4101 or approved equal (1 PER EVERY 6' - 4' POTS)
- SINGLE OUTLET PRESSURE COMPENSATING EMITTERS shall be Rain Bug Emitters EM-410, 410, 420 and Shock Bug Emitters EMF-410, 420 or approved equal (1 PER EACH 1' OR 5' GULF PLANT)
- DRIP PRESSURE REGULATORS shall be PSH-15A-15 PSH-15A-20 PSH-15A-20 PSH-15A-25 or approved equal
- Y-FILTERS shall be RSY-075-200, RBY-100-200 or approved equal
- MAIN IRRIGATION TUBING shall be RBT-150P RBT-160V or approved equal
- EMITTER DISTRIBUTION TUBING shall be RBT-150P RBT-160V or approved equal
- SUBTERRANEAN EMITTER BOX shall be SEB-8 or approved equal
- Drip system piping only occurs within shrub / groundcover beds and rock mulch areas. Piping shall be a maximum 4' depth and a minimum 2" depth
- Contractor shall verify that all drip system valves and spray system valves are scheduled separately on controller

EXECUTIVE DIRECTOR APPROVAL

8/17/21
Date By

LANDSCAPE ARCHITECT
STUDIO GREEN SPOT, INC.
1784 W. McDERMOTT DR.
SUITE 110
ALLEN, TEXAS 75013
(469) 368-4448
CHRIS@STUDIOGREENSPOT.COM

01 IRRIGATION PLAN
SCALE 1"=20'-0"

21-46-C



This drawing and all parts of it are the property of Ronald K. Smith. Reproduction of these drawings without the written consent of Ronald K. Smith is not permitted. And Ronald K. Smith retains all common law and statutory and other reserved rights, including the copyright.

Engineer

MEDICAL OFFICE BUILDING

1419 E.70TH STREET
SHREVEPORT, LA.

D SHIRI, LLC
8762 PRESTON TRACE BLVD,
FRISCO, TX

Revisions:
07/22/2021 - ISSUE FOR PERMIT

Date **07/22/2021**

job no. 21003

Sheet title **IRRIGATION SPECIFICATIONS**

Sheet no.

L2.02

SECTION 0210 - IRRIGATION

PART 1 - GENERAL

1.1 SCOPE

- A. Provide complete irrigation installation as detailed and not specified herein. Include furnishing all labor, materials, and equipment for the proper installation. Work includes but is not limited to:
 1. Trenching and backfill
 2. Automatic controlled system
 3. Upon completion of installation, supply drawings showing details of construction including location of riser piping, manual and automatic valves, electrical supply to valves, and a schedule of installed automatic valves.
- B. All items as shown or referred to shall be furnished by General Contractor. Meter and power source to be provided by General Contractor.

1.2 RELATED WORK SPECIFIED ELSEWHERE

- A. See Irrigation Plans. See plans for controller, heads, and valves.
- B. Section 02050-Landscaping
- C. Section 02811-Underground Irrigation Systems and Utility Conduits

1.3 APPLICABLE STANDARDS

- A. American Standards for Testing and Materials (ASTM) - Latest edition
 1. D2241 Poly (Vinyl Chloride) (PVC) Plastic Pipe (SDR-PR)
 2. D2484 Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Threaded, Schedule 80
 3. D2485 Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40
 4. D2487 Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Socket Type, Schedule 40
 5. D2488 Schedule 40 Poly (Vinyl Chloride) (PVC) Plastic Pipe and Fittings
 6. D2737 Flexible Poly (Vinyl Chloride) (PVC) Plastic Pipe
 7. F859 Poly (Vinyl Chloride) (PVC) Schedule 40
 8. D2855 Mating Solvent - Composites Joints with Poly (Vinyl Chloride) (PVC) Pipe and Fittings

1.4 MAINTENANCE AND WARRANTY

- A. Materials and workmanship shall be fully guaranteed for one (1) year after final acceptance.
- B. Provide maintenance of system, including raising and lowering of heads to compensate for lawn growth, cleaning and adjustment of heads, casing and lowering of all riser heads to compensate for shrub growth. For one (1) year after completion of installation.
- C. Quantities are limited to repair and replacement of defect materials or workmanship, including repair of backfill settlement.

PART 2 - SUBMITTALS

- A. Procedures: Comply with Division requirements.
- B. Product Data: Submit (5) copies of equipment manufacturer's specifications and literature for approval by Landscape Architect prior to installation.
- C. Project Record Documents
 1. Comply with Division requirements.
 2. Locate by written dimensions, making of riser piping, remote control valves and quick coupling valves. Locate manholes by single dimensions from permanent site feature provided they are parallel to these elements. Locate valves, remote-control electrical connections and quick couplers by two dimensions from a permanent site feature at approximately 90 degrees to each other.
 3. When dimensions are complete, transport work to field for reproducible settings.
 4. Submit completed settings prior to final acceptance. Mark "Accepted" from Project Showing Significant Changes." Date and sign drawings.
 5. Provide three complete operation manuals and equipment instructions, neatly bound in a hard back three-ring binder. Include product data on all installed materials. Include warranties and guarantees extended to the Owner by the manufacturer of all equipment.
- D. Quick Coupler Keys: Provide 3 coupler keys with boiler crans attached using brass rollers.
- E. Controller Keys: Provide three sets of keys to operator (maximum).

- F. Use of materials offering a quality, work or performance from those specified will only be allowed upon written approval of the Landscape Architect. The decision will be based on comparison of ability of material or work to perform fully all purposes of mechanics and general design considered to be prescribed by items specified.
- G. Bidder desiring to make a substitution for specified equipment shall submit manufacturer's catalog sheet showing full specification of each type sprayer proposed as a substitute, including discharge in GPM maximum allowable working pressure at sprayer.
- H. Approval of substitute sprayer shall not relieve Irrigation Contractor of his responsibility to determine that final installed sprayer system is approved according to intent of originally designed and specified system.
- I. It is the responsibility of the Irrigation Contractor to demonstrate that final installed sprayer system will operate according to intent of originally designed and specified system. If Irrigation Contractor makes any problems of head spacing or pressure change, it is his responsibility to notify the Landscape Architect in writing, before proceeding with work. Irrigation Contractor guarantees 100% coverage of all areas to be irrigated.

PART 3 - TESTING

- A. Perform testing required with other trades, including backwork, paving, plumbing, electrical, etc. to avoid unnecessary testing, grading and rework.
- B. Wire Connectors: Waterproof splice kit connectors. Type DBT by 3M.

PART 4 - SCHEDULE 40 PVC PIPE

- A. Composed of Standard Schedule 40 PVC fittings and PVC meeting need standards. No changes or size may be used. Ranges for heads and riser runs to be nominal one-half inch diameter by eight inches long, where applicable.
- B. Polyethylene tapes 1/2" (8") inches long to be used on all pop-up spray heads.

PART 5 - MATERIALS - See Irrigation Plan

- A. Sprinkler heads to be used as specified on plan.
- B. PVC Pipe: Class 200, SDR 21, Copper Tubing Co. Connection, 8" dia. 1/2" wall, 24" long, 1/2" dia. 1/2" wall.
- C. Electric valves to be all plastic construction as indicated on plans.
- D. Refer to drawing for specific pressure requirements and flow rates.

PART 6 - EXECUTION

- A. Shading: Before installation is started, place a stake where each sprinkler is to be located. It accordance with drawing. Shading shall be approved by Landscape Architect before proceeding.
- B. Excavations: Excavations are unexcavated and include earth. Install rock or any other material in wet or dry state. Backfill trenches with material that is suitable for compaction and contains no lumps, clods, rocks, debris, etc. Special backfill specifications, if furnished, take precedence over this general specification.
- C. Backfill: Field of hand-laying to prevent settling. Hand lay in trenches and adjoining areas to have grade in as good or better condition than before installation.
- D. Piping Layout: Piping layout is diagrammatic. Route piping around trees and shrubs in such a manner as to avoid damage to plants. Do not dig within 18" of newly planted trees or shrubs.

PART 7 - PVC PIPE AND FITTING ASSEMBLY

- A. Solvent: Use only solvent recommended by manufacturer to make solvent-welded joints. Thoroughly clean pipe and fittings of dirt, dust and moisture before applying solvent.
- B. PVC to metal connection: Work metal connections first. Use a non-hardening pop-up pipe such as PexMaster by 3M on threaded PVC adapters into which pipe may be inserted.

PART 8 - COPPER TUBING AND FITTING ASSEMBLY

- A. Clean pipe and fitting thoroughly and lightly sand pipe connections to remove residue from pipe. Abract fittings to bring in an approved manner using 50/50 soft sand coarse sand.

PART 9 - POP-UP SPRAY HEADS

- A. Supply pop-up spray heads in accordance with materials list and plan. Attach sprinkler to lateral piping with a semi-flexible polyethylene riser not less than three (3") inches or more than six (6") inches long.

PART 10 - VALVES

- A. Supply valves in accordance with materials list and plan according to drawings. Install valves in a level position in accordance with Manufacturer's Specifications. See plan for special installation of electric valves, valve box.

PART 11 - WIRING

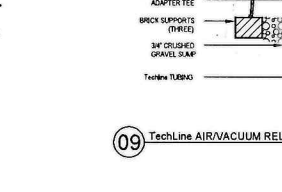
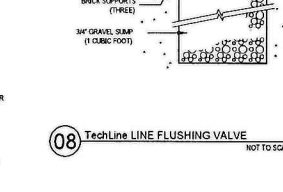
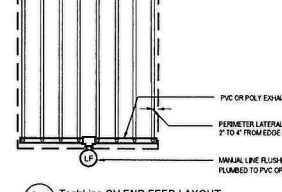
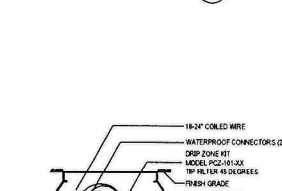
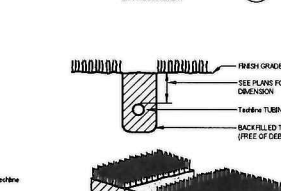
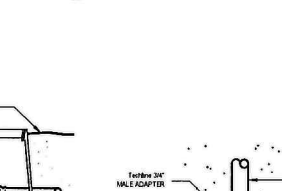
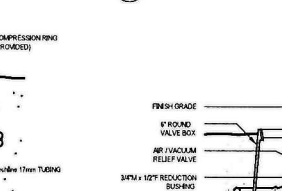
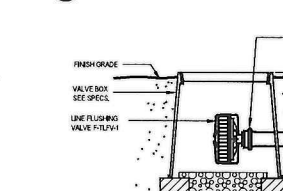
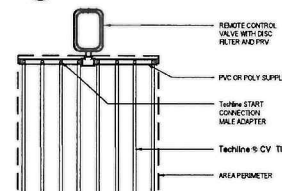
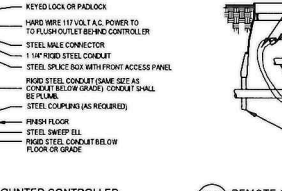
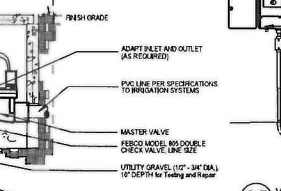
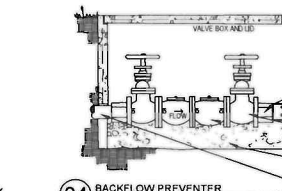
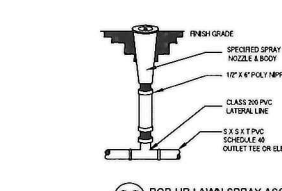
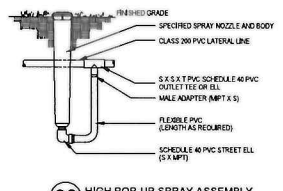
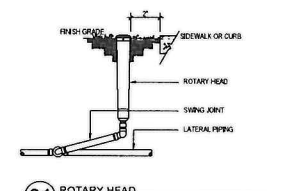
- A. Supply wire from the automatic sprinkler controls to the valves. No conduit will be required for L.F. wire unless otherwise noted on the plan. Wire shall be buried under the piping.
- B. A separate wire is required from the control to each electric valve. A common neutral wire is also required from each control to each of the valves served by each particular control.
- C. Bundle multiple wires and tape them together at ten (10') foot intervals. Install ten (10') inch expansion coil at not more than one hundred (100') foot intervals. Make splices waterproof.

PART 12 - AUTOMATIC SPRINKLER CONTROLS

- A. Install in accordance with Irrigation Plan. Install according to manufacturer's recommendations.

PART 13 - TESTING

- A. Sprinkler Man: Test sprinkler main only for a period of twelve (12) to fourteen (14) hours under normal pressure. If leaks occur, replace joint or pipe and repeat test.
- B. Complete tests prior to backfilling. Sufficient backfill material may be placed in trenches between fittings to ensure stability of line under pressure. In each case, leave fittings and couplings open to visual inspection for full period of test.

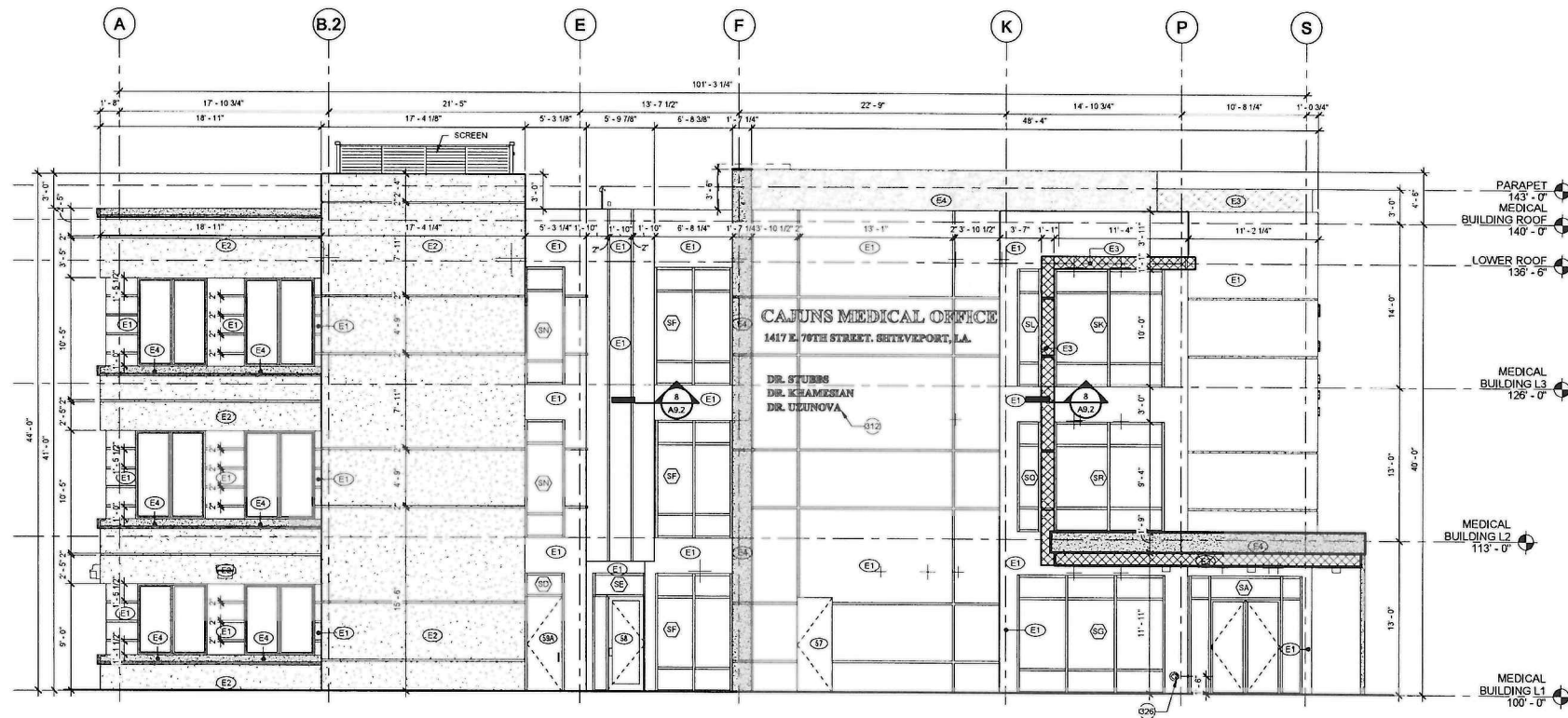


EXECUTIVE DIRECTOR APPROVAL

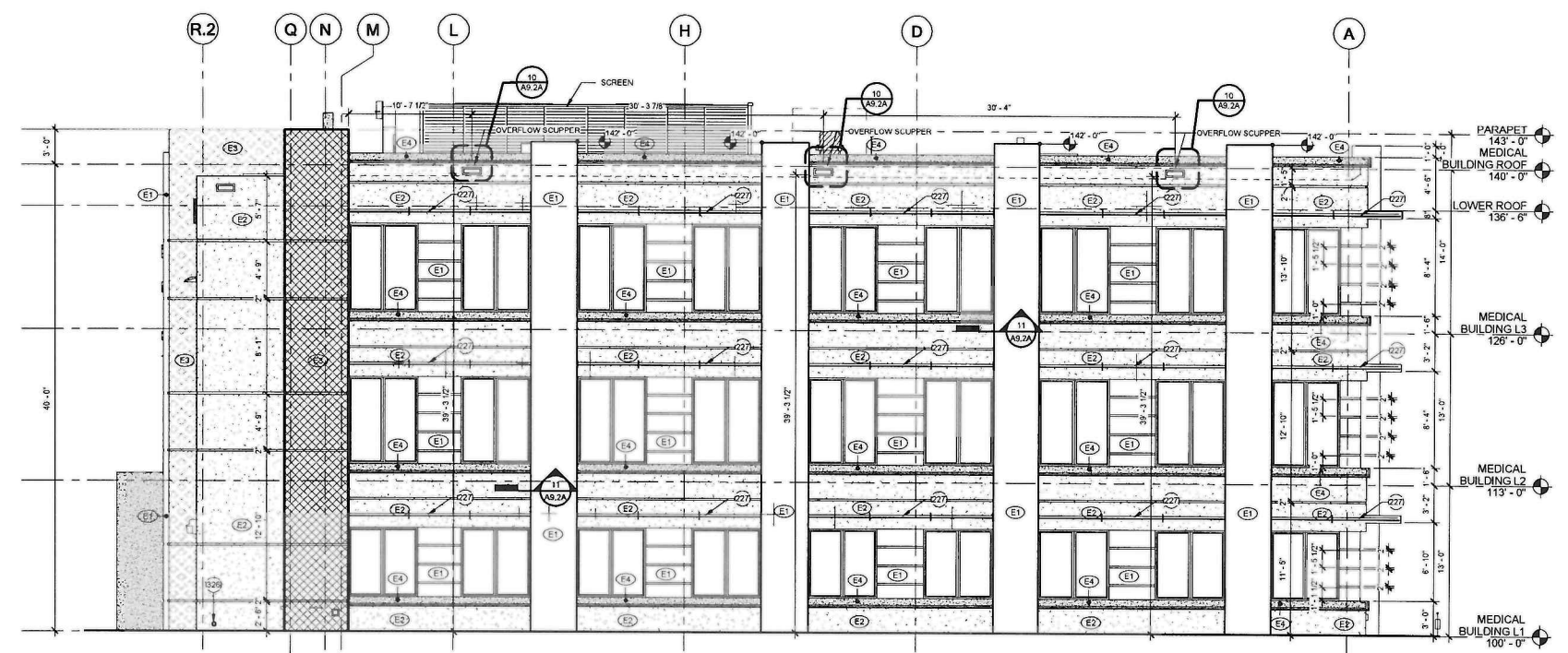
Date **8/17/21** By

LANDSCAPE ARCHITECT
STUDIO GREEN SPOT, INC.
1784 W. McDERMOTT DR.,
SUITE 110
ALLEN, TEXAS 75013
(469) 369-4448
CHRIS@STUDIOGREENSPOT.COM

21-46-C



2 BUILDING ELEVATION - EAST
A3.1 3/16" = 1'-0"



1 BUILDING ELEVATION - WEST
A3.1 3/16" = 1'-0"

EXTERIOR FINISH LEGEND

	EIFS COLOR E1 (OLYMPUS WHITE) SW 6253
	EIFS COLOR E2 ("SERIOUS GRAY" SW 6256)
	EIFS COLOR E3 ("DENBERRY" SW 6552)
	EIFS COLOR E4 ("CUT THE MUSTARD" SW 6384)

- EXTERIOR FINISH LEGEND**
- ALL MATERIALS END ON INSIDE CORNER UNLESS NOTED OTHERWISE
 - STUCCO CONTROL JOINTS & REVEAL PATTERNS SHALL BE RETURNED TO INSIDE CORNERS IF FACES NOT SHOWN. VERIFY WITH ARCHITECT
 - REFER TO ELECTRICAL FOR EXTERIOR WALL MOUNTED FIXTURES
 - ALIGN WINDOWS AT HEAD ACROSS BUILDING (V.P.)

KEYNOTE LEGEND

Key Value	Keynote Text
227	PRE-FABRICATED SUNSHADE, REFER TO SPECS
312	POTENTIAL SIGNAGE BY TENANT
326	OVERFLOW DOWNSPOUT NOZZLE SEE 4/A9.2

RONALD K. SMITH
Professional Engineer
14081 Quorum Dr. Suite 800
Dallas, Texas 75244
Phone (972) 366-0338 Fax (972) 366-0278



This drawing and all parts of it are the property of Ronald K. Smith. Reproduction of this drawing without the written consent of Ronald K. Smith is not permitted, and Ronald K. Smith retains all common law and statutory and other reserved rights including the copyright.

MEDICAL OFFICE BUILDING

1413 E. 70TH STREET
SHREVEPORT, LA.

D SHIRI, LLC
8762 PRESTON TRACE BLVD,
FRISCO, TX
Revisions:
07/22/2021 - ISSUE FOR PERMIT

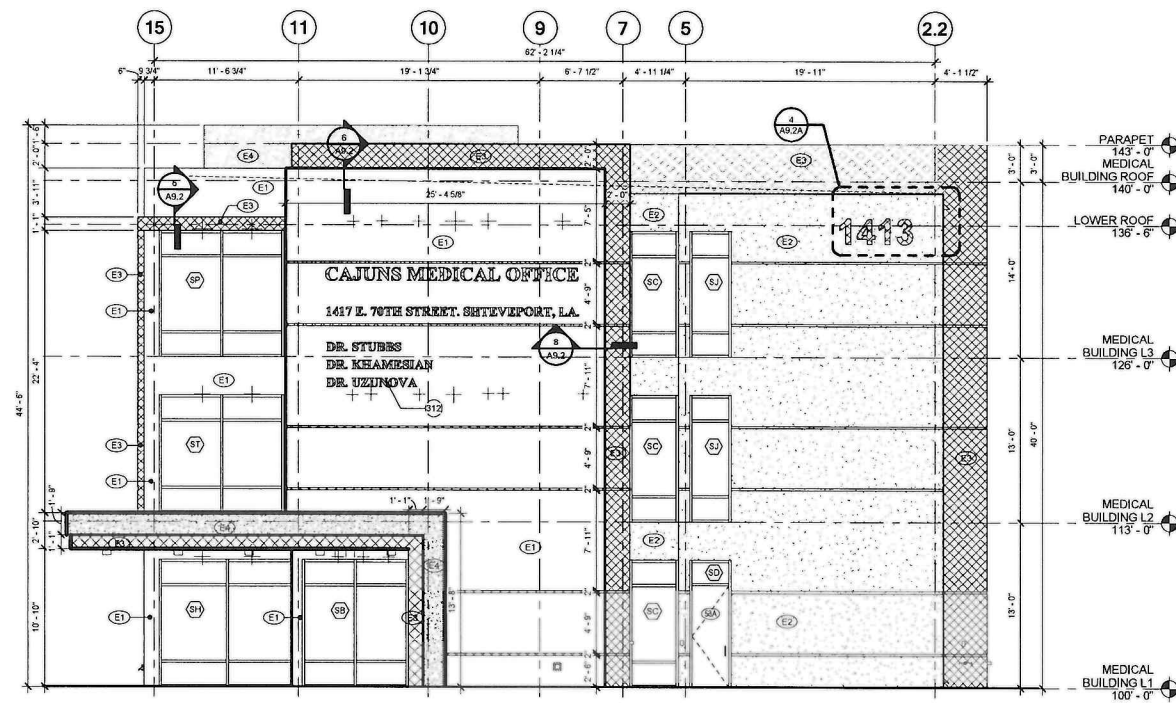
EXECUTIVE DIRECTOR APPROVAL

Date 8/17/21 By [Signature]

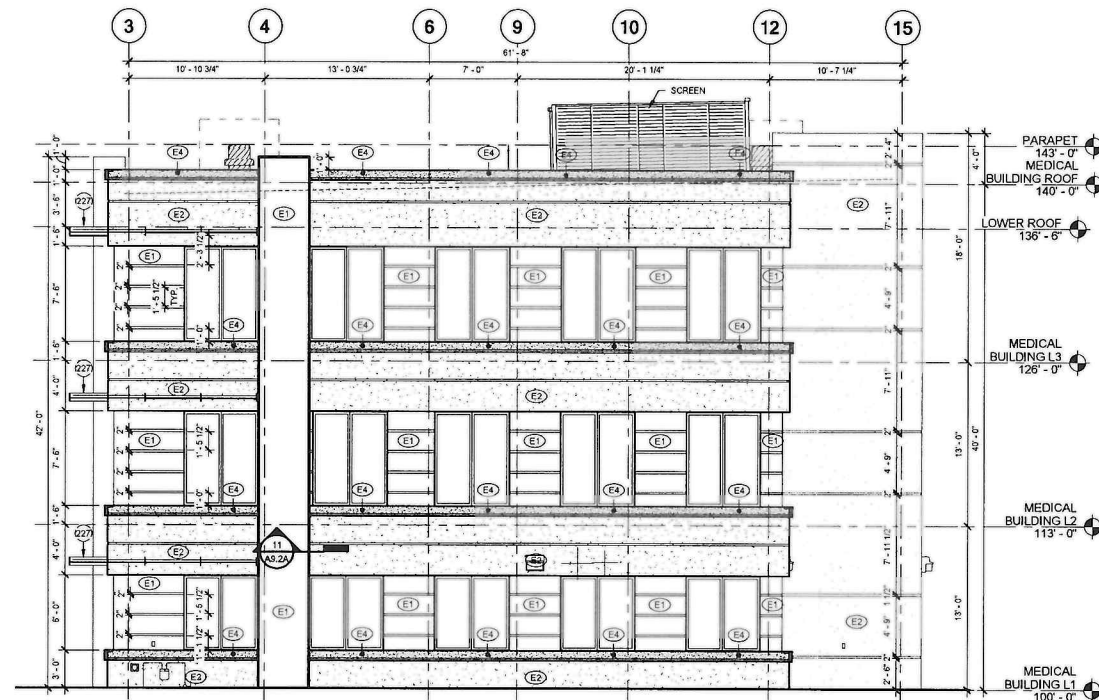
date **08/06/2021**
job no. 21003
sheet title EXTERIOR ELEVATIONS
sheet no.

A3.1

21-46-C



2 BUILDING ELEVATION - NORTH
A3.2 3/16" = 1'-0"



1 BUILDING ELEVATION - SOUTH
A3.2 3/16" = 1'-0"

EXTERIOR FINISH LEGEND

	EIFS COLOR E1 (OLYMPUS WHITE) SW 6253
	EIFS COLOR E2 ("SERIOUS GRAY" SW 6256)
	EIFS COLOR E3 ("DEWBERRY" SW 6552)
	EIFS COLOR E4 ("CUT THE MUSTARD" SW 6384)

- EXTERIOR FINISH LEGEND**
1. ALL MATERIALS END ON INSIDE CORNER UNLESS NOTED OTHERWISE.
 2. STUCCO CONTROL JOINTS & REVEALS/PATERS SHALL BE RETURNED TO INSIDE CORNERS AT FACER NOT SHOWN. VERIFY WITH ARCHITECT.
 3. REFER TO ELECTRICAL FOR EXTERIOR WALL MOUNTED FIXTURES.
 4. ALLOW WINDOWS AT HEAD ACROSS BUILDING (TYP.)

KEYNOTE LEGEND

Key Value	Keynote Text
227	PRE-FABRICATED SUNSHADE, REFER TO SPECS
312	POTENTIAL SIGNAGE BY TENANT

RONALD K. SMITH

14801 Quorum Dr. Suite 800
Chalmette, LA 70344
Phone (972) 386-0338 Fax (972) 386-0578

SEAL:

This drawing and all parts of it are the property of Ronald K. Smith. Reproduction of this drawing without the written consent of Ronald K. Smith means all common law and statutory and other pertinent rights including the copyright.

MEDICAL OFFICE BUILDING

1413 E. 70TH STREET
SHREVEPORT, LA.

D SHIRI, LLC
8762 PRESTON TRACE BLVD,
FRISCO, TX

Revisions:
07/22/2021 - ISSUE FOR PERMIT

PLAT INFORMATION
LOT 2, HARTS ISLAND PLANTATION
IN THE CITY OF SHREVEPORT,
CADDO PARISH, LOUISIANA

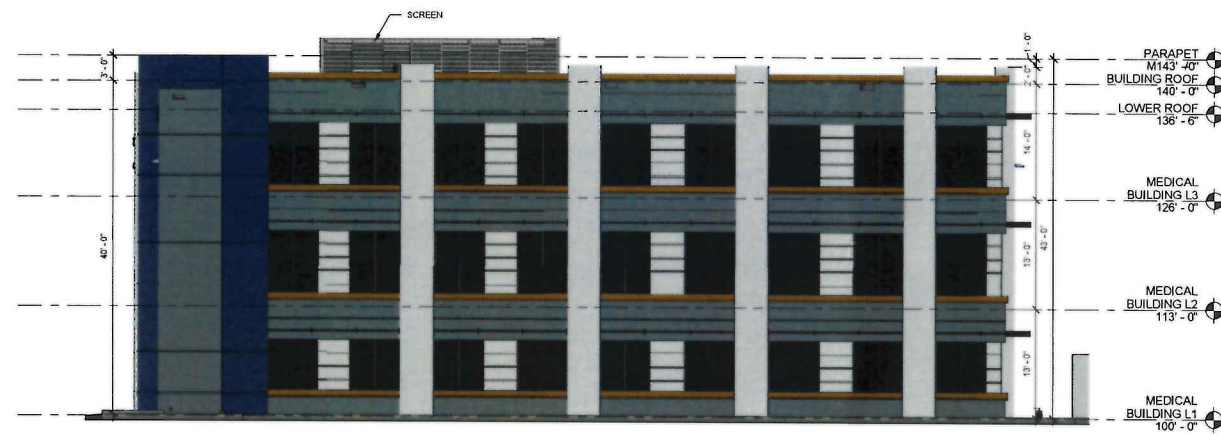
date **08/06/2021**
job no. 21003
sheet title EXTERIOR ELEVATIONS
sheet no.

A3.2

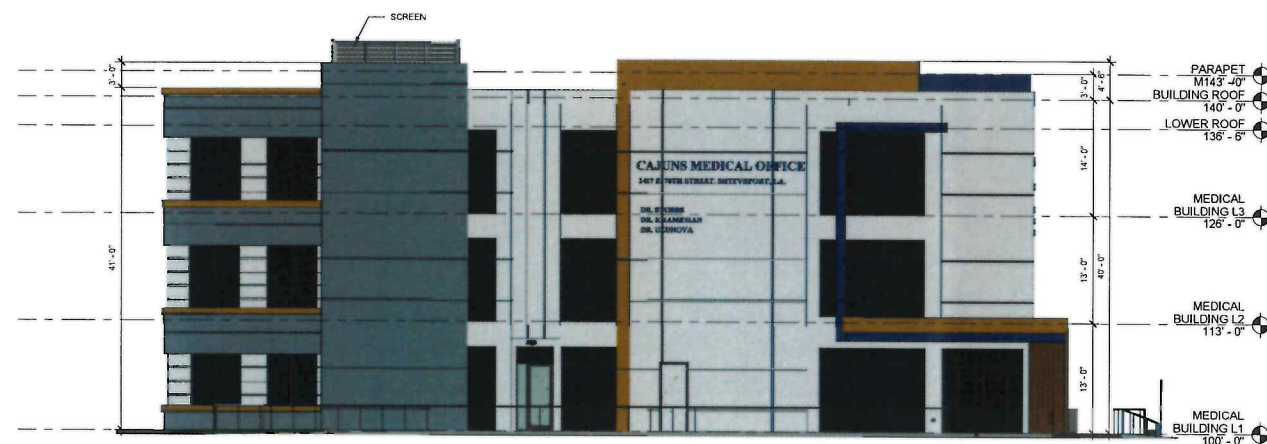
EXECUTIVE DIRECTOR APPROVAL

8/17/21 [Signature]
Date By

21-46-C



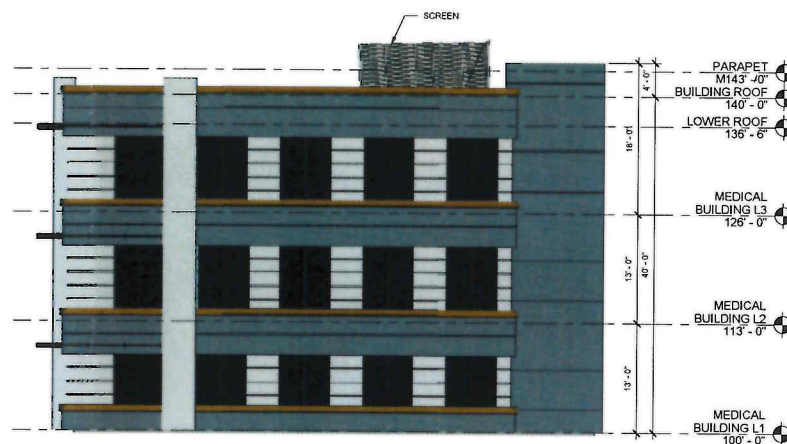
4 COLORED BUILDING ELEVATION - WEST



3 COLORED BUILDING ELEVATION - EAST



2 COLORED BUILDING ELEVATION - NORTH



1 COLORED BUILDING ELEVATION - SOUTH

EXTERIOR FINISH LEGEND

- ① EIFS COLOR E1 ("OLYMPUS WHITE" SW 6253)
- ② EIFS COLOR E2 ("SERIOUS GRAY" SW 6256)
- ③ EIFS COLOR E3 ("DEWBERRY" SW 6532)
- ④ EIFS COLOR E4 ("OUT THE MUSTARD" SW 6584)

OWNER

D SHIRI, LLC
 CONTACT: JAGMOHAN DHILLON
 ADDRESS: 8762 PRESTON TRACE BLVD, FRISCO, TX
 PHONE: 775.250.1810
 EMAIL: JAG@GALAXYHOTELSGROUP.COM

DEVELOPER

D SHIRI, LLC
 CONTACT: JAGMOHAN DHILLON
 ADDRESS: 8762 PRESTON TRACE BLVD, FRISCO, TX
 PHONE: 775.250.1810
 EMAIL: JAG@GALAXYHOTELSGROUP.COM

ARCHITECT

RONALD K. SMITH AIA,
 CONTACT: RONALD K. SMITH AIA, P.E.
 ADDRESS: 14881 QUORUM DRIVE, SUITE 800, DALLAS, TX 75254
 PHONE: 972.396.0333
 EMAIL: RSMITH@RKSASOCIATES.COM

EXECUTIVE DIRECTOR APPROVAL

Date: 8/17/21 By: [Signature]

EXECUTIVE DIRECTOR SIGNATURE

DATE

RONALD K. SMITH



14651 Quorum Dr. Suite 800
 Dallas, Texas 75254
 Phone: 972.396.0333 Fax: 972.396.2278

SEAL:



07-22-2021

This drawing and all parts of it are the property of Ronald K. Smith. No reproduction or use of any part of this drawing without the written consent of Ronald K. Smith is permitted. Ronald K. Smith retains all copyright, patent, and other intellectual property rights including the copyright.

Engineer

MEDICAL OFFICE BUILDING

1413 E. 70TH STREET
 SHREVEPORT, LA.

D SHIRI, LLC

8762 PRESTON TRACE BLVD,
 FRISCO, TX

Revisions:
 07/22/2021 - ISSUE FOR PERMIT

PLAT INFORMATION

LOT 2, HARTS ISLAND PLANTATION
 IN THE CITY OF SHREVEPORT,
 CADDO PARISH, LOUISIANA

date **08/06/2021**

job no. 21003

sheet title
COLORED EXTERIOR ELEVATIONS

sheet no.

A3.3

21-46-C



SEAL:

LIGHTING GENERAL NOTES:

- A. CONTROL DEVICES SHALL BE PROVIDED IN ACCORDANCE WITH PERFORMANCE DESCRIPTION INDICATED IN THE LIGHTING CONTROL DEVICE SCHEDULE FOUND ON SCHEDULE SHEETS.
- B. MULTIPLE SWITCHES SHOWN TOGETHER SHALL BE GANGED UNDER A COMMON COVER PLATE.
- C. PROVIDE LABELING OF ALL CONTROL DEVICES, SWITCH PACKS, LIGHT FIXTURES, JUNCTION BOXES, ETC IN ACCORDANCE WITH ELECTRICAL SPECIFICATIONS.
- D. LIGHTING FIXTURE LOCATIONS SHOWN TAKE PRECEDENCE IN CEILING LOCATION TO ALL OTHER TRADES. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ENSURING OTHER TRADES DO NOT IMPACT SPACING AND/OR OVERLAPMENT OF OTHER DEVICES WHERE LIGHT FIXTURES MUST BE INSTALLED.
- E. REFERENCE SYMBOLS LEGEND FOR LIGHT SWITCH DEVICE NOMENCLATURE AND SWITCHES ASSOCIATIONS.
- F. ALL 2'x2' 2x4 FIXTURES INSTALLED IN SUSPENDED GRID CEILING SHALL BE PROVIDED WITH (2) SECONDARY SUPPORT WIRING ANCHORED DIRECTLY TO STRUCTURE.
- G. PROVIDE ALL EMERGENCY LIGHT FIXTURES WITH UNSWITCHED HOT LEG AS DEFINED IN NEC 700.12.
- H. ROUTE AN UNSWITCHED HOT LEG TO ALL LIGHT FIXTURES DESIGNATED AS EMERGENCY FIXTURES OR EXIT SIGNS. HOT LEGS SHALL ORIGINATE FROM CIRCUIT SERVING NORMAL LIGHTING FIXTURES IN THAT SPACE. UNSWITCHED HOT LEG SHALL CONNECT TO THE NORMAL POWER SERVING LEG ON THE EMERGENCY BATTERY PACK.
- I. PROVIDE UN-SWITCHED CIRCUIT TO ALL EXIT SIGNS.

ELECTRICAL KEYED NOTES

- 1. ROUTE CIRCUIT THROUGH RELAY PANEL ASSOCIATED WITH LIGHTING FIXTURE NOMENCLATURE. REFER TO RELAY PANEL SCHEDULE.

This drawing and all parts of it are the property of Ronald K. Smith, Engineer. No part of this drawing, without the written consent of Ronald K. Smith, may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, including electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of Ronald K. Smith.



MEDICAL OFFICE BUILDING

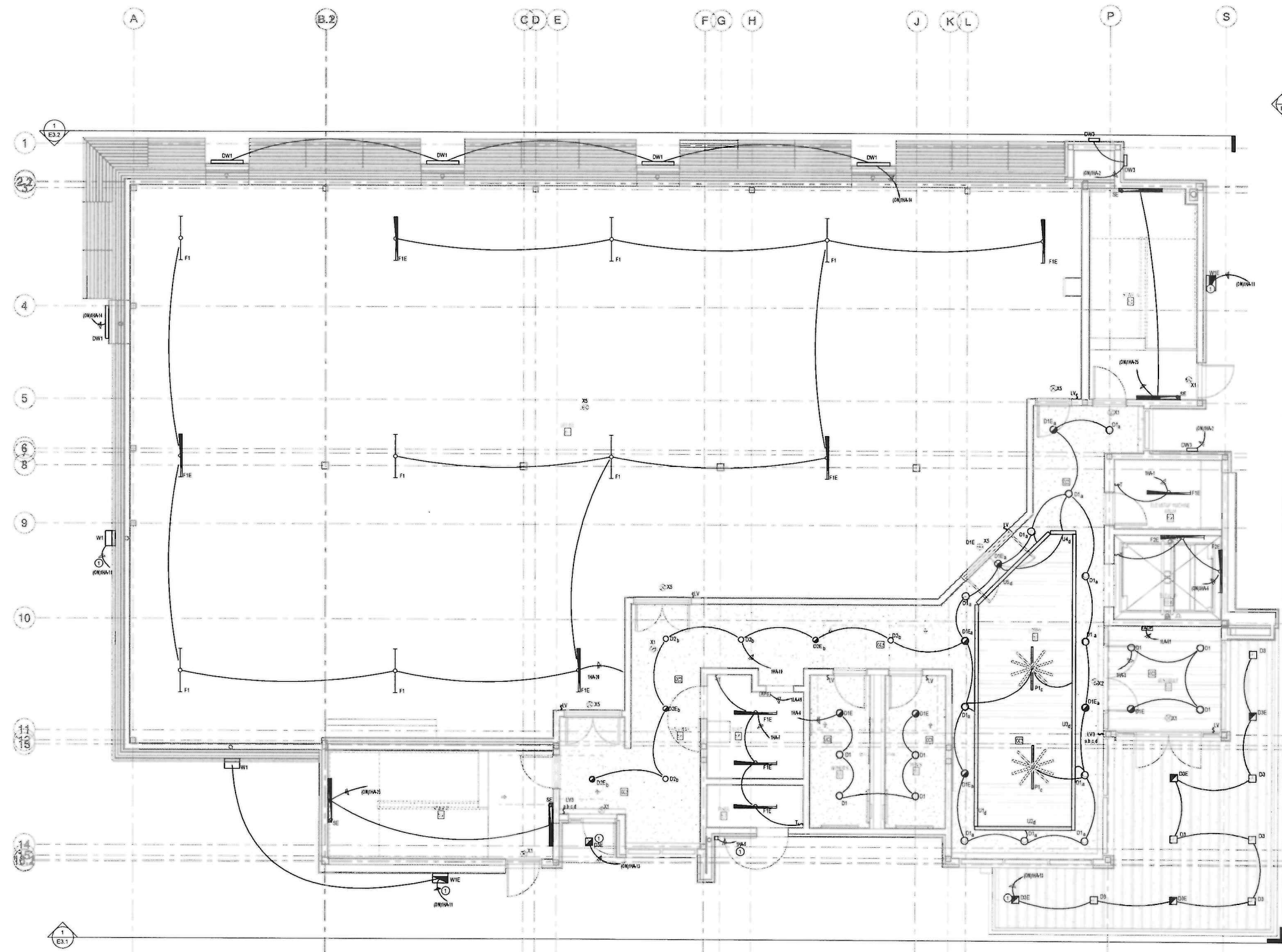
1419 E.70TH STREET
SHREVEPORT, LA.

D SHIRI, LLC
8762 PRESTON TRACE BLVD,
FRISCO, TX

Revisions:
07/22/2021 - ISSUE FOR PERMIT

EXECUTIVE DIRECTOR APPROVAL

Date: 8/17/21 By: [Signature]



1 LEVEL 1 LIGHTING AND SPECIAL SYSTEMS PLAN
1/4" = 1'-0"

7/22/2021 4:40:31 PM
BIM 305/211015.000 - Shreveport, LA\211015.000 - Medical Office Building - MEP1 E.LV1

DBR
15301 Spectrum Drive, Suite 350
Addicks, Texas 75001
214.217.8500 v.214.217.8601
TDEC Firm Registration No. 224

DBR Project Number 213016.000
DY | HP | AS | RT | -

date 07/22/2021
job no. 21003
sheet title LEVEL 1 LIGHTING AND SPECIAL SYSTEMS PLAN
sheet no. EL1.1

21-46-C

RONALD K. SMITH



14081 Quorum Dr. Suite 600
Dallas, Texas 75254
Phone (972) 386-0338 Fax (972) 386-0578

SEAL:

This document and all parts of it are the property of Ronald K. Smith. No reproduction or use of any part of this document without the written consent of Ronald K. Smith is permitted, and Ronald K. Smith retains all common law and statutory and other copyright rights including the copyright.



Engineer:

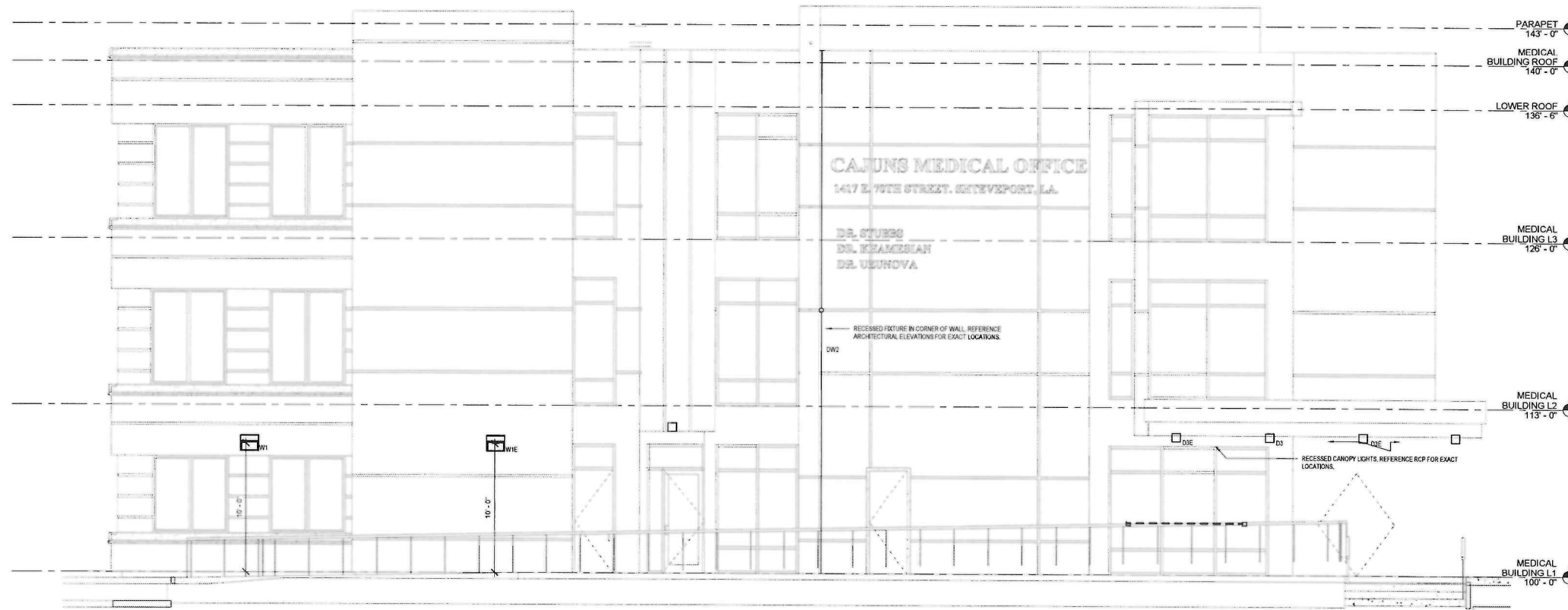
MEDICAL OFFICE BUILDING

1419 E. 70TH STREET
SHREVEPORT, LA.

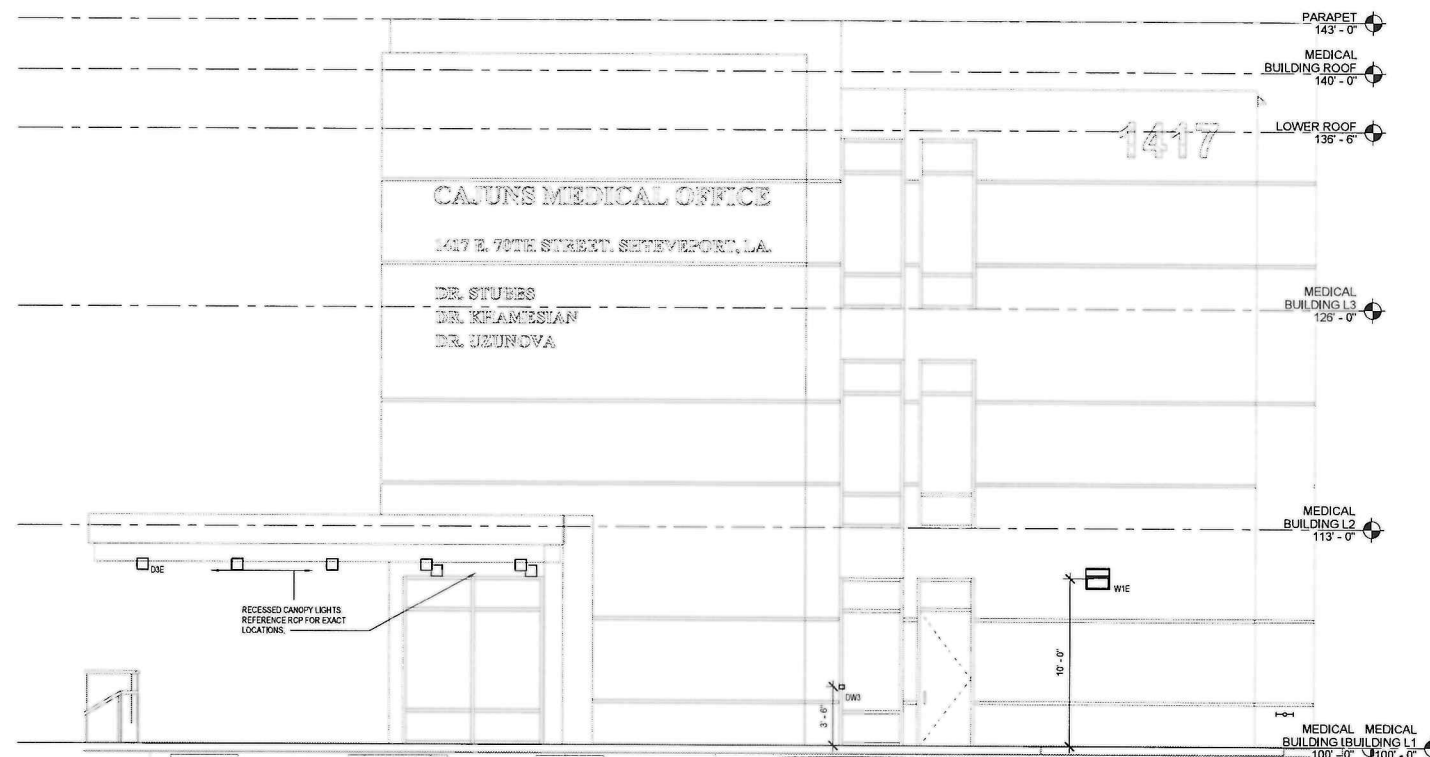
D SHIRLLC

8762 PRESTON TRACE BLVD,
FRISCO, TX

Revisions:
07/22/2021 - ISSUE FOR PERMIT



1 FRONT ELEVATION
E3.1 1/4" = 1'-0"



2 RIGHT ELEVATION
E3.1 1/4" = 1'-0"

EXECUTIVE
DIRECTOR
APPROVAL
8/17/21 Date By *[Signature]*



DBR Project Number	213016.000		
DY	HP	AS	RT

Date 07/22/2021
Job no. 21003
sheet title ELECTRICAL ELEVATIONS
sheet no. E3.1

21-46-C

7/22/2021 4:40:19 PM
BMS 869/21310 E.000 - Medical Office Building - Shreveport LA\21310 E.000 - Medical Office Building-MEP1 E.PLT

RONALD K. SMITH



34081 Quorum Dr. Suite 800
Dallas, Texas 75244
Phone: (972) 366-0338 Fax: (972) 366-0378

SEAL:

This drawing and all parts of it are the property of Ronald K. Smith. No part of this drawing may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, without the written consent of Ronald K. Smith. No part of this drawing may be used for any other project without the written consent of Ronald K. Smith. All other rights reserved, including the copyright.



Engineer:

MEDICAL OFFICE BUILDING

1419 E.70TH STREET
SHREVEPORT, LA.

D SHIRI, LLC
8762 PRESTON TRACE BLVD,
FRISCO, TX

Revisions:
07/22/2021 - ISSUE FOR PERMIT

Date: 07/22/2021
Job no. 21003

Sheet title: ELECTRICAL ELEVATIONS
Sheet no. E3.2

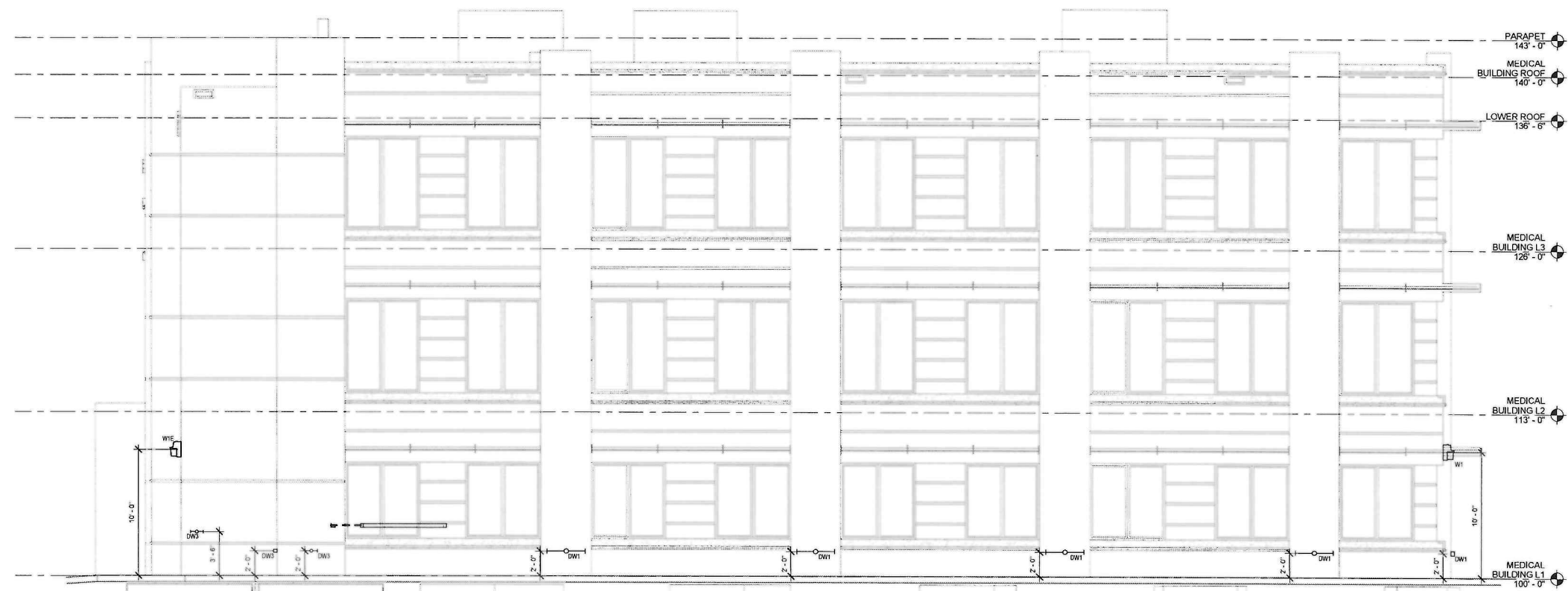
DBR
15301 Spectrum Drive, Suite 350
Addicks, Texas 75001
214.297.9900 • 214.297.2851
TBP# Firm Registration No. 2224

DBR Project Number: 213016.000

Legend: [] HP [] AS [] RT []

EXECUTIVE DIRECTOR APPROVAL

8/17/21
Date By *[Signature]*



1 BACK ELEVATION
E3.2 1/4" = 1'-0"



2 LEFT ELEVATION
E3.2 1/4" = 1'-0"

7/22/2021 4:40:26 PM
B:\21003\21003.E3.2 - Medical Office Building - Shreveport LA\21003.E3.2 - Medical Office Building.dwg

21-46-C



14851 Quorum Dr. Suite 800
Dallas, Texas 75244
Phone: (972) 366-0338 Fax: (972) 366-0278

SEAL:

This drawing and all parts of it are the property of Ronald K. Smith, P.E. No part of this drawing may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the written consent of Ronald K. Smith, P.E. All rights reserved.



MEDICAL OFFICE BUILDING

1419 E. 70TH STREET
SHREVEPORT, LA

D SHIRI, LLC
8762 PRESTON TRACE BLVD,
FRISCO, TX

Revisions:
07/22/2021 - ISSUE FOR PERMIT

date 07/22/2021
job no. 21003

sheet title ELECTRICAL SCHEDULES
sheet no. E5.1



EXECUTIVE DIRECTOR APPROVAL

8/17/21 Date By

LIGHTING FIXTURE SCHEDULE

Table with columns: TYPE, MANUFACTURE, MODEL, DBR MOUNTING, No of Lamps, LAMPS, VOLTAGE, WATTAGE, DESCRIPTION. Lists various lighting fixtures like UGH-TOLUER, COLORKINETICS, DAYWRITE, etc.

LIGHT FIXTURE GENERAL NOTES

- A. ** IN MODEL NUMBER DENOTES ITEM TO BE COORDINATED OR SPECIFIED BY THE ARCHITECT OR OWNER SUCH AS FINISH, CEILING TYPE, MOUNTING HEIGHT, SUSPENDED HEIGHT, RUN LENGTH, COORDINATE OPTIONS WITH ARCHITECT PRIOR TO ORDERING.
B. LIGHTING FIXTURE CATALOG NUMBERS AND DESCRIPTIONS ARE SCHEDULED FOR ESTABLISHING QUALITY, APPEARANCE AND PERFORMANCE OF THE LISTED FIXTURES. EXACT CATALOG NUMBERS DESCRIBING MOUNTING CONDITIONS AND REQUIREMENTS RELATED TO THIS FOR ALL FIXTURES SHALL BE CONFIRMED BY THE ELECTRICAL CONTRACTOR WITH THE ROOM FINISH SCHEDULE AND REFLECTED CEILING PLANS ON THE ARCHITECTURAL DRAWINGS PRIOR TO BIDDING. FIXTURES SHALL BE SUBMITTED ACCORDING TO THE CONDITIONS INDICATED ON THE ARCHITECTURAL PLANS. REFER TO THE WRITTEN SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
C. ALL ACRYLIC PRISMATIC LENSES SHALL BE .125" NOMINAL THICKNESS.
D. CONTRACTOR SHALL VERIFY MOUNTING HEIGHTS OF ALL WALL MOUNTED, PENDANT AND SUSPENDED/CHAIN HUNG FIXTURES WITH ARCHITECT PRIOR TO ORDERING/ROUGH-IN.
E. CONTRACTOR SHALL VERIFY CEILING GRID TYPE WITH ARCHITECT PRIOR TO ORDERING.
F. THE LIGHT FIXTURES SCHEDULED ARE THE BASIS OF DESIGN. IT IS NOT INTENDED TO LIMIT COMPETITION FROM EQUAL MANUFACTURERS. ALL BIDDERS SHALL SUBMIT THEIR PROPOSED LIGHT FIXTURES IN SUBMITTAL FORM A MINIMUM OF 10 BUSINESS DAYS PRIOR TO BID DATE FOR REVIEW. APPROVED LIGHT FIXTURES WILL BE ISSUED IN AN ADDENDUM.
G. ALL FIXTURES SHALL BEAR THE STAMP/LABEL OF A NATIONALLY RECOGNIZED CERTIFIED TESTING LABORATORY (UL, ETL, CSA-UL) AND BE APPROVED BY THE LOCAL "AHJ" AUTHORITY HAVING JURISDICTION. FIXTURES LACKING THIS STAMP/LABEL ARE NOT ACCEPTABLE AND SHALL NOT BE INSTALLED.
H. ALL FIXTURES SHALL BE PROVIDED WITH DIMMABLE DRIVERS UNLESS NOTED OTHERWISE. ALL FIXTURES SHALL BE DIMMABLE TO 10%.
I. ALL LED LUMINAIRES SHALL COMPLY WITH UL 8750 REQUIREMENTS AND SHALL BE UL LISTED.
J. ALL LED EMERGENCY FIXTURES ENDING WITH "E" SHALL BE INSTALLED WITH BOONE LED EMERGENCY DRIVER MODEL BS1310/PST UNLESS OTHERWISE NOTED.
K. EXTERIOR WALL PACKS SHALL BE CAPABLE OF FULL CUT-OFF U-#
L. EXIT SIGNS SHALL BE CONTROLLED BY CIRCUIT BREAKER ONLY. ALL EXIT SIGNS SHALL BE RED LETTERED.
M. ALL FIXTURES SHALL HAVE PROTECTION FOR THE LAMPS BY EITHER A LENS AND/OR WIRE GUARD.
N. PHILIPS, ACUTY ARE THE ONLY APPROVED MANUFACTURER FOR LIGHTING ON THIS PROJECT.

LIGHTING CONTROLS DEVICE SCHEDULE

Table with columns: TYPE, DESCRIPTION, COMMENTS. Lists lighting controls devices like LINE VOLTAGE SWITCH, LINE VOLTAGE DIMMER SWITCH, MULTISPEED FAN CONTROLLER, etc.

LIGHT CONTROLS DEVICES NOTES

- A. ALL MOUNTING CONDITIONS AND CEILING TYPE REQUIREMENTS SHALL BE CONFIRMED BY THE ELECTRICAL CONTRACTOR WITH THE ROOM FINISH SCHEDULE AND REFLECTED CEILING PLANS ON THE ARCHITECTURAL DRAWINGS PRIOR TO BIDDING. DEVICES SHALL BE SUBMITTED ACCORDING TO THE CONDITIONS INDICATED ON THE ARCHITECTURAL PLANS. REFER TO THE WRITTEN SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
B. IT IS THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO PROVIDE ALL OVERRIDE SWITCHES, VACANCY/OCCUPANCY SENSORS, ROOM CONTROLLERS, CABLE/WIRING, CONTACTORS AND ADDITIONAL EQUIPMENT AS REQUIRED TO PROVIDE A COMPLETE AND FUNCTIONAL SYSTEM WITH THE CONTROLS INDICATED.
C. VACANCY SENSOR CONTROL SHALL BE THE DEFAULT CONTROL SCHEME UNLESS NOTED OTHERWISE.
D. PROVIDE A 15-MINUTE TIME OUT DELAY WHERE VACANCY SENSOR CONTROL IS PROVIDED/REQUIRED.
E. ROOM CONTROLLER SHALL BE ABLE TO RECEIVE INPUTS FROM VARIOUS HARD-WIRED DEVICES SUCH AS LOW VOLTAGE SMART SWITCHES/SWIMMERS, ROOM OCCUPANCY/VACANCY SENSORS, DAYLIGHT SENSORS, MOMENTARY TOGGLE AND KEY SWITCHES.
F. PROVIDE ROOM CONTROLLERS FOR ALL INTERIOR AND EXTERIOR LIGHTING CONTROL AREAS EXCEPT FOR MEPT ROOMS. 12-HOUR LINE VOLTAGE TIMER SWITCHES SHALL BE USED IN MEPT ROOMS.
G. CONFIRM ALL SENSOR LENS REQUIREMENTS WITH MANUFACTURER PRIOR TO ORDERING.
H. NOT ALL DEVICES SHOWN ON THE LIGHTING CONTROL DEVICES SCHEDULE ARE BEING USED IN THE PROJECT.
I. ECHOFLUX, WATSTOPPER, ACUTY, EATON/GREENGATE ARE THE ONLY APPROVED MANUFACTURERS FOR DIGITAL LIGHTING CONTROLS ON THIS PROJECT.



SEAL:

This drawing and all parts of it are the property of Ronald K. Smith. No part of this drawing, without the written consent of Ronald K. Smith, may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of Ronald K. Smith.



MEDICAL OFFICE BUILDING

1419 E.70TH STREET
 SHREVEPORT, LA.

D SHIRI, LLC

8762 PRESTON TRACE BLVD,
 FRISCO, TX

Revisions:
 07/22/2021 - ISSUE FOR PERMIT

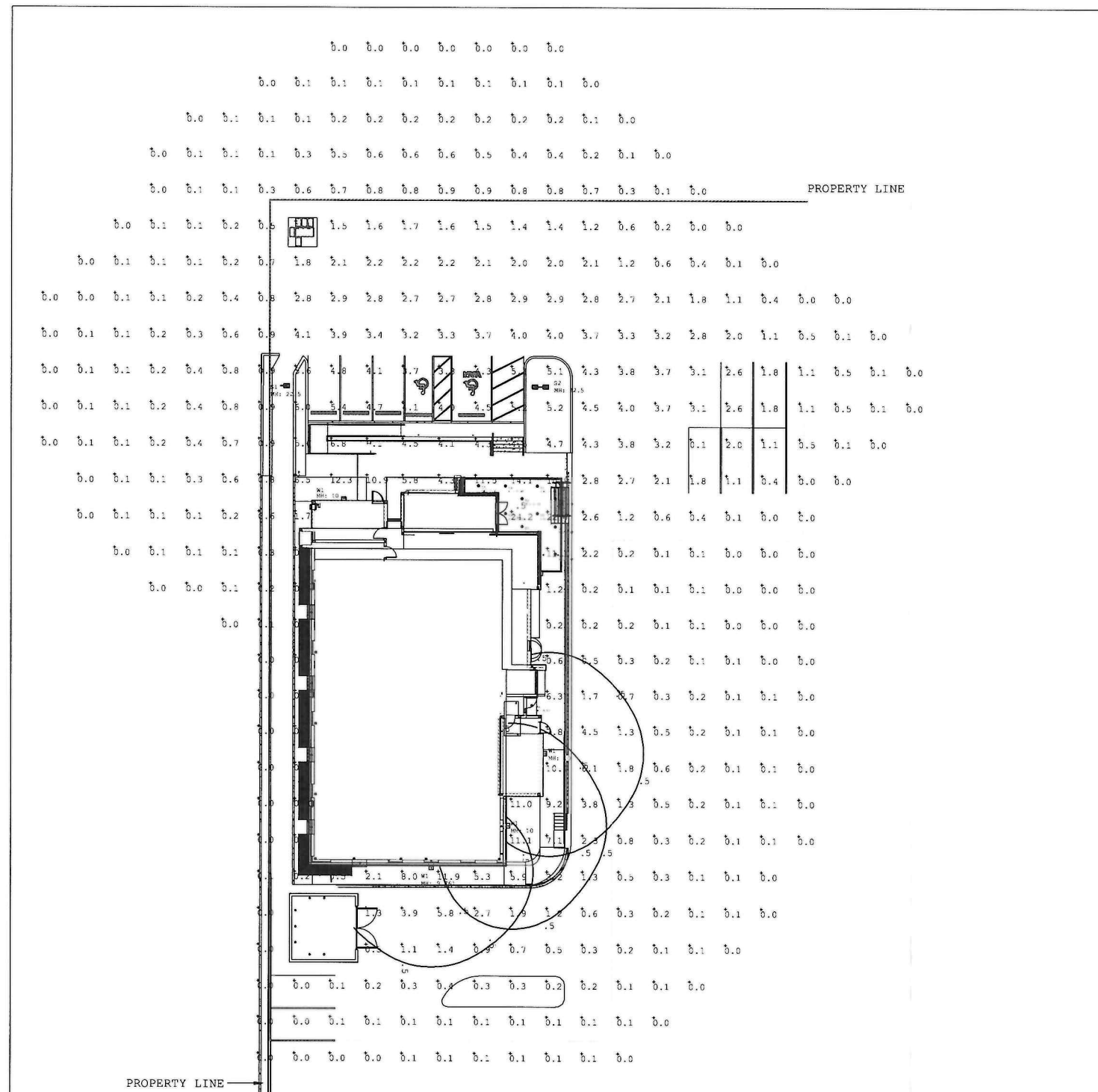
date **07/22/2021**
 job no.

21003

sheet title
SITE PHOTOMETRICS

sheet no.

E7.1



Label	CalcType	Units	Avg	Max	Min
CalcPts 1	Illuminance	Fc	1.34	24.2	0.0

Symbol	Qty	Label	Description	L.F.P	lumens	Watts
○	7	D3	SIGNIFY LIGHTOLIER # C6RN+C6L10835WZ10U+C6RDLCD-P	0.950	1,000	63
○	4	D3E	SIGNIFY LIGHTOLIER # C6RN-EM+C6L10835WZ10U+C6RDLCD-P	0.950	1,000	36
□	1	S1	SIGNIFY GARDCO # ECF-S-32L-1.2A-NWG2-AR-4-UNV-XXX-XXX-X	0.950	15,537	122
□	1	S2	SIGNIFY GARDCO # ECF-S-32L-1.2A-NWG2-AR-1-UNV-XXX-XXX-X	0.950	15,537	122
□	4	W1	SIGNIFY GARDCO # PWS-140L-1150-NWG2-4-UNV-XXX-XXX-XXX	0.950	8,935	76

WITH LIGHT SHIELD

LIGHTOLIER
 by @ignify

Downlighting
 Calculate LED 6" gen 3
 C6RDL Round Downlight

Calculate LED 6" generation 3 features industry leading visual comfort, excellent uniform illumination over time, and patented installation on flexibility.

Standard luminaire: Complete luminaire - Frame - Edge - Trim - Accessories (optional)
 Buy American Act of 1933 (BAAI) Compliant luminaire: Complete luminaire - Frame - BAC - Edge - BAC - Trim - BAC
 *BAAI compliance requires the BAC option to be selected for uses of frame, edge, and trim. It is not required with the colored-trimmed together. The wall is treated separately. Accessories options are not currently BAAI compliant.

GARDCO
 by @ignify

Wall Mount
 PureForm
 LED wall sconce with comfort optics

Gardco PureForm LED wall sconce comfort PWS offers a sleek, low profile design that will complement a range of architectural styles. Comfort optics are designed to enhance visual comfort by reducing glare. PureForm wall sconce provides up to 10,700 lumens to accommodate multiple mounting heights, and is available with Type 2, 3, 4, optical distributions. A full range of control options is available for additional energy savings. Optional emergency battery backup option is available for path-of-egress and is integral to the luminaire.

GARDCO
 by @ignify

Site & Area
 EcoForm
 ECF-S small area light

Gardco EcoForm Gen-2 combines economy with performance in an LED area luminaire. Capable of delivering up to 27,800 lumens or more in a compact, low profile LED luminaire. EcoForm offers a new level of customer value. EcoForm features an innovative retrofit arm fit, simplifying site conversions to LED by eliminating the need to drill additional holes in most existing poles. Integral control systems available for further energy savings. Includes Service Tag, our innovative way to provide assistance throughout the life of the product.

EXECUTIVE DIRECTOR APPROVAL

Date 8/17/21 By [Signature]

DBR
 15301 Spectrum Drive, Suite 300
 Addison, Texas 75001
 214.217.9500 • 214.217.9505 f
 BPE Firm Registration No. 224

DBR Project Number 213016.000

DY NB AS RT

21-46-C

P:\Projects\2021\072221\072221-0000 - Medical Office Building - Shreveport\LA\Project Files\Drawings\052101\052101E7.1.dwg
 07/22/2021 10:00:00 AM
 User: rsmith
 Plot: 07/22/2021 10:00:00 AM
 Plot Device: HP DesignJet T1100e
 Plot Scale: 1.0000
 Plot Range: All
 Plot Orientation: Landscape
 Plot Color: Black
 Plot Lineweight: 0.0020
 Plot Linetype: Solid
 Plot Font: Arial, 10
 Plot Title: 052101E7.1.dwg
 Plot Sheet: 1 of 1
 Plot Status: OK
 Plot Time: 00:00:00
 Plot Date: 07/22/2021 10:00:00 AM
 Plot User: rsmith