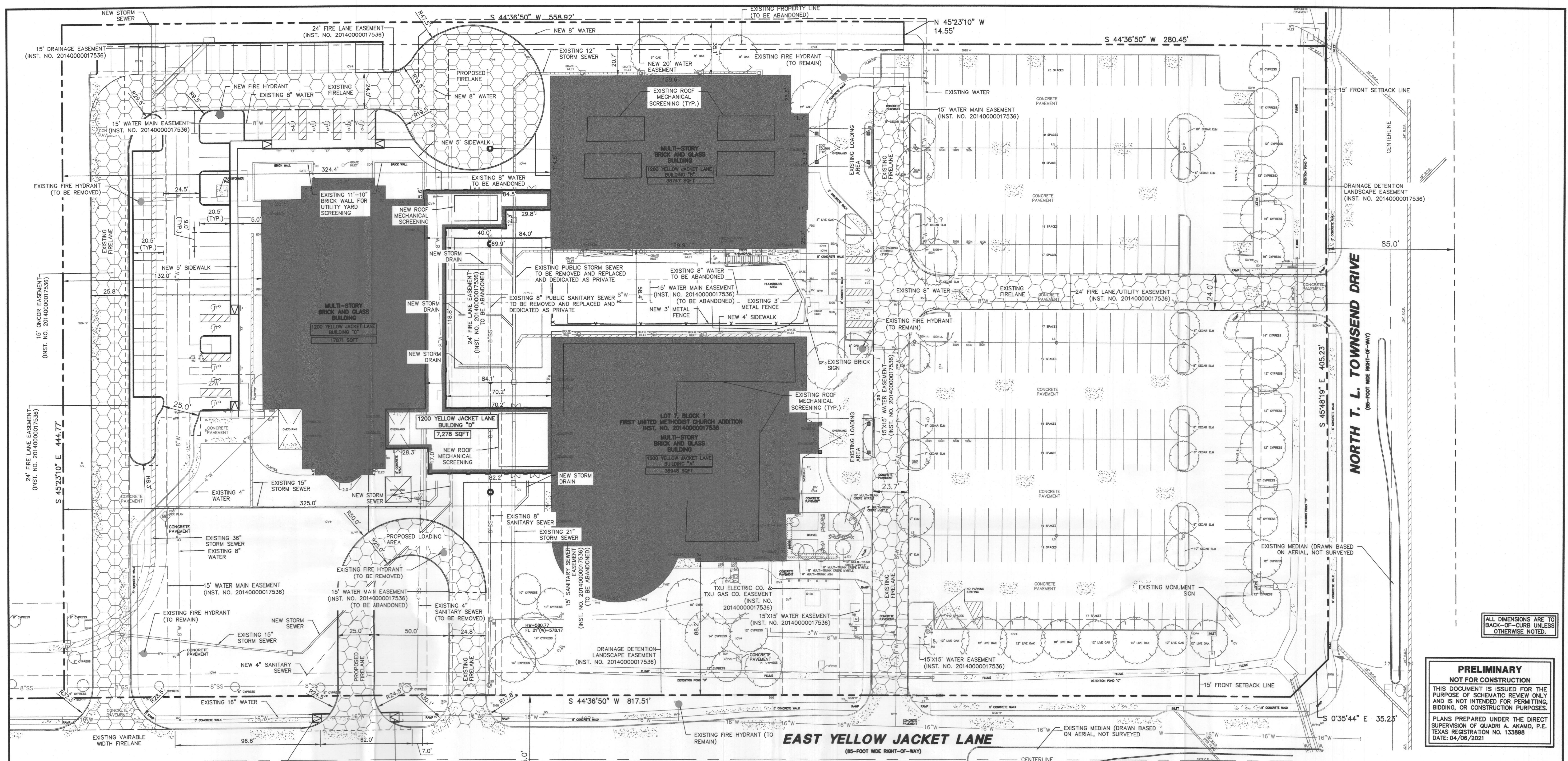


COLLINS
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M:\WORK-21\2199-18.283\DWG\GVL C3D 2016\2199-18.283 SITE PLAN.DWG

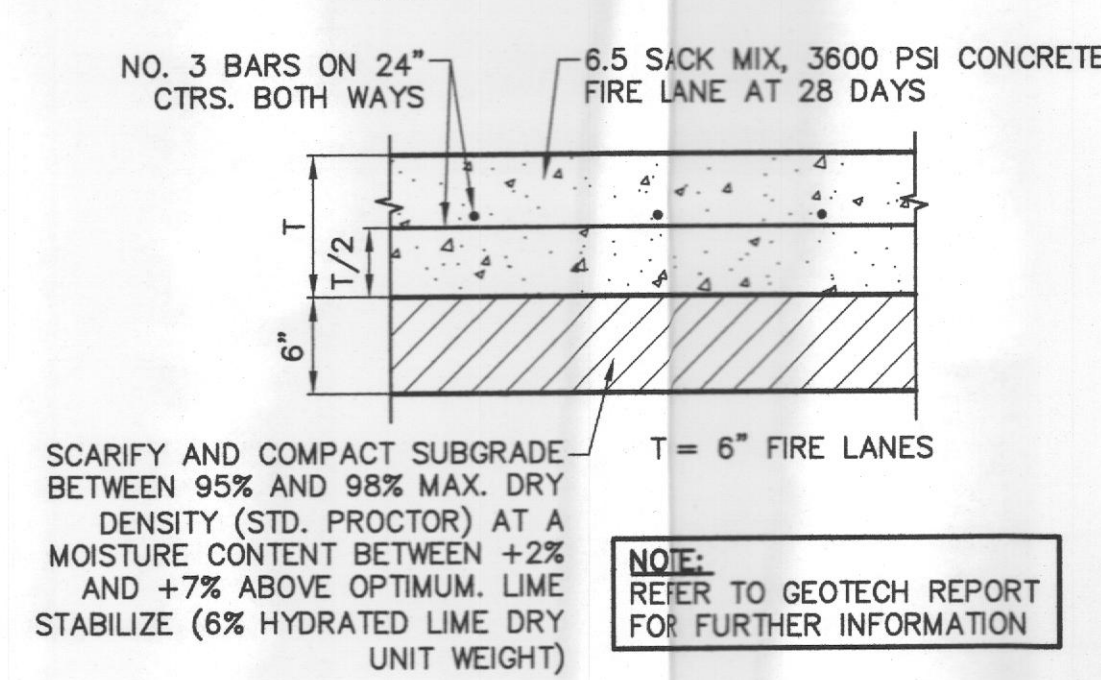


ALL DIMENSIONS ARE TO
BACK-OF-CURB UNLESS
OTHERWISE NOTED.

**PRELIMINARY
NOT FOR CONSTRUCTION**
THIS DOCUMENT IS ISSUED FOR THE
PURPOSE OF SCHEMATIC REVIEW ONLY
AND IS NOT INTENDED FOR PERMITTING,
BIDDING, OR CONSTRUCTION PURPOSES.
PLANS PREPARED UNDER THE DIRECT
SUPERVISION OF QUADRI A. AKAMO, P.E.
TEXAS REGISTRATION NO. 133698
DATE: 04/06/2021

SITE DATA SUMMARY CHART

TOTAL LOT AREA	369,609 sf = 8.485 ACRES
BUILDING AREA	
BUILDING A (EXISTING)	36,948 sf
BUILDING B (EXISTING)	38,747 sf
BUILDING C (EXISTING)	17,871 sf
BUILDING D (NEW)	7,278 sf
REQUIRED PARKING	
1 SPACE PER 4 SEATS	
NUMBER OF SEATS	1076
REQUIRED PARKING SPACES	269
REQUIRED ACCESSIBLE SPACES	8
VAN ACCESSIBLE SPACES	1 (1 PER 8 ACCESSIBLE SPACES)
NUMBER OF SPACES PROVIDED	
EXISTING STANDARD SPACES	253
NEW STANDARD SPACES	50
TOTAL STANDARD SPACES	303
EXISTING ACCESSIBLE SPACES	13
NEW ACCESSIBLE SPACE	9
EXISTING VAN SPACE	1
NEW VAN SPACE	1
TOTAL ACCESSIBLE & VAN SPACES	24
TOTAL PROVIDED SPACES	327
ROOF MECHANICAL SCREEN HEIGHT	
(MEASURED FROM PARAPET)	
BUILDING A (EXISTING)	6'-0"
BUILDING B (EXISTING)	8'-0"
BUILDING C (EXISTING)	N/A
BUILDING D (NEW)	3'-11 3/8"



LEGEND

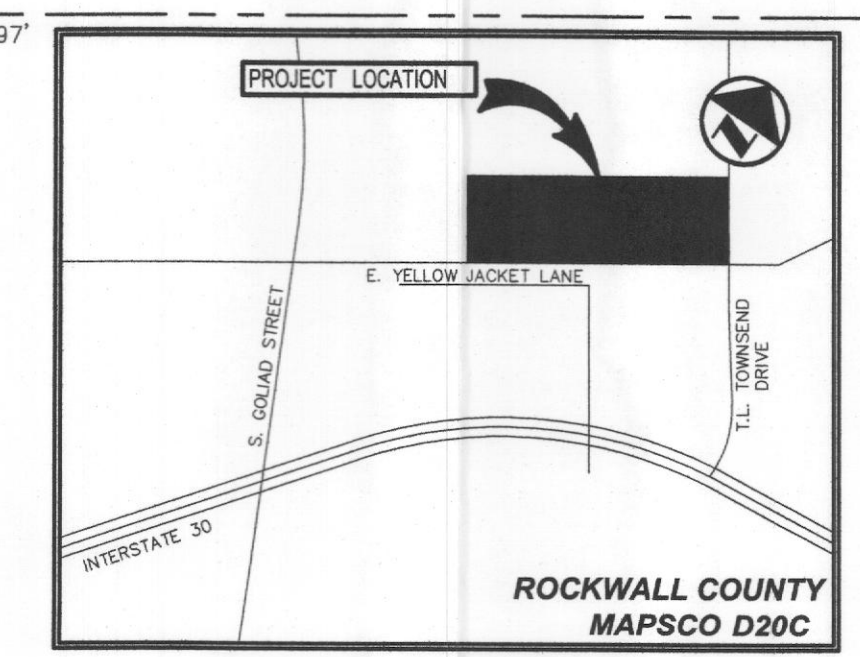
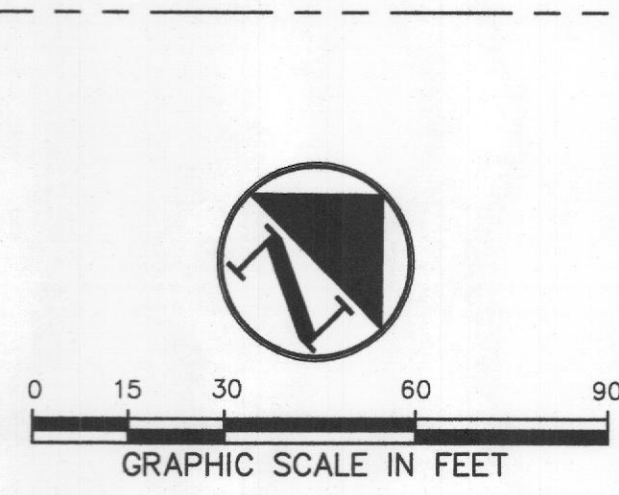
BOLLARD	SIGN
ELECTRIC METER	IRS
POWER POLE	(C.M.)
LIGHT STANDARD	X
WATER METER	X
WATER VALVE	X
IRRIGATION CONTROL VALVE	X
FIRE HYDRANT	X
CLEANOUT	X
MANHOLE	X
TRAFFIC SIGNAL CONTROL	X
TRAFFIC SIGNAL POLE	X
TELEPHONE BOX	X
FLOOD LIGHT	X
FLAG POLE	X

APPROVED: I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE 16 DAY OF April, 2021

WITNESS OUR HANDS, THIS 16 DAY OF April, 2021

PLANNING & ZONING COMMISSION, CHAIRMAN

DIRECTOR OF PLANNING AND ZONING



ISSUED FOR PRELIMINARY PRICING PURPOSES ONLY
(SUBJECT TO REVISION PRIOR TO CONSTRUCTION)

THESE DOCUMENTS HAVE BEEN PREPARED BY THE ENGINEER WITH THE INTENT OF COMPLYING WITH ALL CITY STANDARD REQUIREMENTS. THESE DOCUMENTS HAVE NOT BEEN APPROVED AND RELEASED FOR CONSTRUCTION BY THE CITY AS OF THIS DATE AND, THEREFORE, REVISIONS MAY BE REQUIRED PRIOR TO CONSTRUCTION. BY ANY USE OF THESE DOCUMENTS, THE USER AFFIRMS THEIR UNDERSTANDING OF THE PRELIMINARY STATUS OF THE PLANS AND THE POTENTIAL FOR REVISION PRIOR TO ANY CONSTRUCTION.

NO.	DATE	REVISION

Pacheco Koch 7557 RAMBLER ROAD, SUITE 1400
DALLAS, TX 75231 972.235.3031
TX REG. ENGINEERING FIRM F-469
TX REG. SURVEYING FIRM LS-10008000

SITE PLAN

FIRST UNITED METHODIST CHURCH

YELLOW JACKET LANE & TOWNSEND ROAD

LOT 7, BLOCK 1

CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
QA	GAC	APRIL 2021	1"=30'			C0.2

LAND USE: COMMERCIAL

CASE NUMBER: SP2021-006

FIRST UNITED METHODIST CHURCH

PLAN NORTH

A circular diagram with a vertical line and an arrow pointing upwards, labeled 'PLAN NORTH'. The circle is divided into four quadrants by the vertical line and a horizontal line. The arrow points from the center of the circle towards the top edge.

- IRRIGATION INSTALLATION TO BE DESIGN/BUILD BY THE CONTRACTOR / SUBCONTRACTOR
- ALL LAWN SURFACES TO BE FULLY IRRIGATED WITH 100% HEAD TO HEAD COVERAGE. NO ROTOR SPRAY HEADS ARE TO BE USED
- ALL TREES TO BE IRRIGATED WITH MIN. (2) RAIN BIRD RWS OR EQUAL.
- SLEEVES TO BE PROVIDED AS NEEDED TO CONNECT IRRIGATION LINES TO ANY PLANTED MEDIANS OR OTHER LANDSCAPE AREAS SEPARATED BY PAVEMENT PRIOR TO PAVEMENT INSTALLATION.
- NO IRRIGATION SPRAY IS TO BE DIRECTED ONTO WALKWAYS OR OTHER PAVEMENT.
- ALL IRRIGATION LINES SHALL BE LEAK-TESTED PRIOR TO BURIAL.
- THE DEVELOPER SHALL MAINTAIN THE SEEDED AREA INCLUDING WATERING, UNTIL A "PERMANENT STAND OF GRASS" IS OBTAINED BY THE CITY.
- SPRINKLER HEADS TO BE INSTALLED ONLY AFTER SYSTEM HAS BEEN COMPLETELY FLUSHED.
- ALL IRRIGATION AND RELATED EQUIPMENT INCLUDING (BUT NOT LIMITED TO) PIPING, VALVES, THURST BLOCKS, CONTROL WIRE, VALVE BOXES, SPRINKLER HEADS, RISERS, ETC. TO BE INSTALLED ACCORDING TO MANUFACTURER'S SPECIFICATIONS
- "AS-BUILT" DRAWINGS FOR ALL IRRIGATION PLUMBING AND EQUIPMENT SHALL BE ACCURATELY MAINTAINED DURING INSTALLATION AND PROVIDED TO OWNER AT TIME OF FINAL ACCEPTANCE.
- IRRIGATION MUST FOLLOW ALL TCEQ 30 TAC 344
- ADAPT EXISTING IRRIGATION SYSTEM TO ACCOMMODATE REVESED PLANTING AREAS
- IRRIGATION MUST FOLLOW THE REQUIREMENTS OF THE CITY OF ROCKWALL UNIFIED DEVELOPMENT CODE

 PRESERVED TREE

 BALD CYPRESS (4" CAL MIN)

 CHINQUAPIN OAK (4" CAL MIN)

 LIVE OAK (4" CAL MIN)

 CRAPE MYRTLE (6'-8" MIN HT)

 TEXAS REDBUD (6'-8" MIN HT)

 YAUAPON HOLLY (6'-8" MIN HT)

 DWARF WAX MYRTLE (5 GAL MIN)

 ASIAN JASMINE

 TIF 419 BERMUDA GRASS
 - - - - -
 PROPERTY LINE
 - - - - -
 EASEMENT LINE

Site Data		Value (F ²)	Percentage
Total Lot Area		358,340	
	Impervious Area	230,422	64%
	Pervious Area	127,918	36%
Landscape Open Space		87,431	24%
Landscape Area			
	Required (Commercial Zoning)	71,668	20%
	Total Area	119,046	33%
	Required Front Yard	59,523	50%
	Front Yard Landscaping	60,535	51%
Site			
Shade Trees Added (4" cal. min.)		13	
	Bald Cypress (<i>Taxodium distichum</i>)		4
	Chinquapin Oak (<i>Quercus muehlenbergii</i>)		5
	Live Oak (<i>Quercus virginiana</i>)		4
Accent Trees Added (6'-8" ht. min.)		27	
	Crape Myrtle (<i>Lagerstroemia</i>)		20
	Texas Redbud (<i>Cercis canadensis</i> var. <i>texensis</i>)		3
	Yaupon Holly (<i>Ilex vomitoria</i>)		4
Shrubs Added (5 gal. min.)		127	
	Dwarf Wax Myrtle (<i>Myrica cerifera</i> var. <i>pumila</i>)		127
Property Boundary			
	East Yellow Jacket Lane	818'-0"	
	Required Shade Trees	16	
	Shade Trees Provided	16	
	Required Accent Trees	16	
	Accent Trees	16	
	North T.L. Townsend Drive	405'-0"	
	Required Shade Trees	8	
	Shade Trees Provided	8	
	Required Accent Trees	8	
	Accent Trees	8	
West Parking Lot			
	Spaces	60	
	Required Shade Trees (1:10 Spaces)	6	
	Shade Trees Provided	8	

OWNER INFORMATION
GARY HANCOCK
FIRST UNITED METHODIST ROCKWALL
1200 E. YELLOW JACKET LANE, ROCKWALL, TX 75087
972-839-1222
GHANCOCK@FUMCROCKWALL.COM

FIRST UNITED METHODIST ROCKWALL
CASE NUMBER
SP2021-006

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE 16 DAY OF April, 2021.

WITNESS OUR HANDS, THIS 16 DAY OF April, 2021.

PLANNING & ZONING COMMISSION, CHAIRMAN

FIRST UNITED METHODIST CHURCH
YELLOW JACKET LANE & TOWNSEND ROAD
LOT 7, BLOCK 1
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

gff LANDSCAPE

SITE PLAN SUBMISSION

**FIRST UNITED
METHODIST CHURCH
ROCKWALL**
1200 E YELLOW JACKET LN.
ROCKWALL, TX 75087

No.	Date	Revision
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MC

Drawn By
MSB

Reviewed

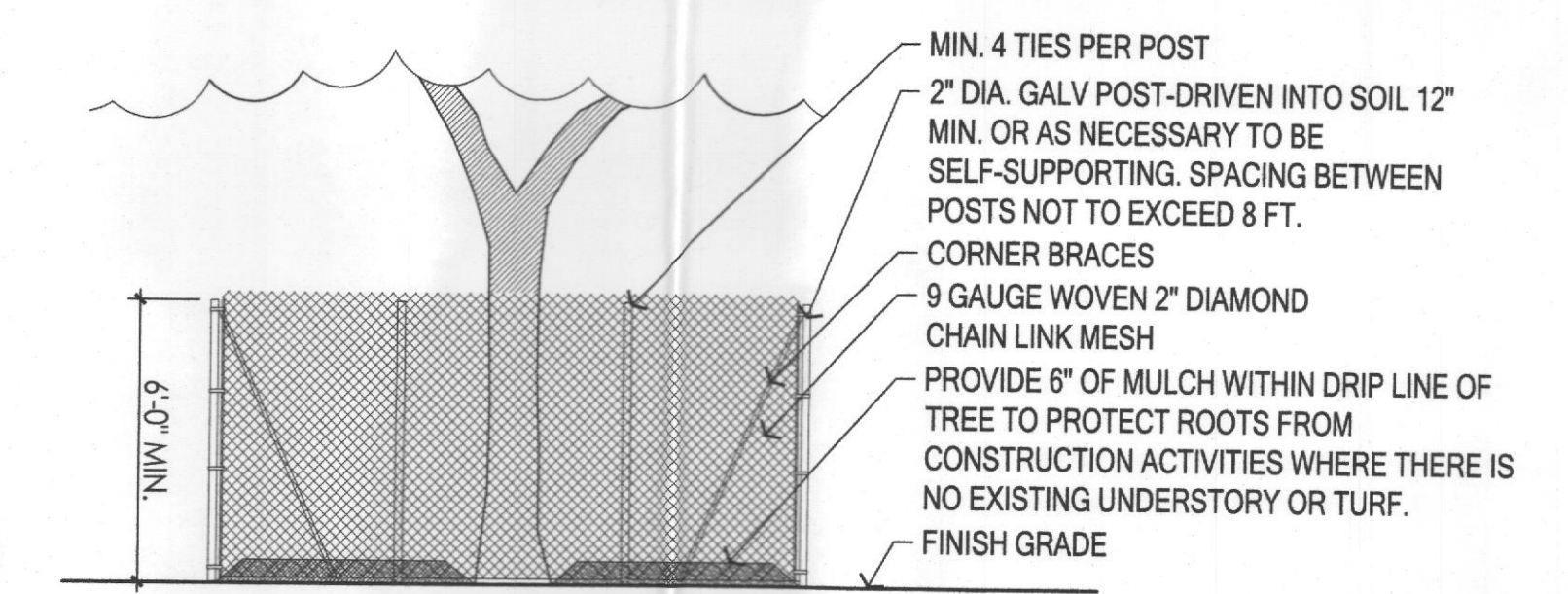
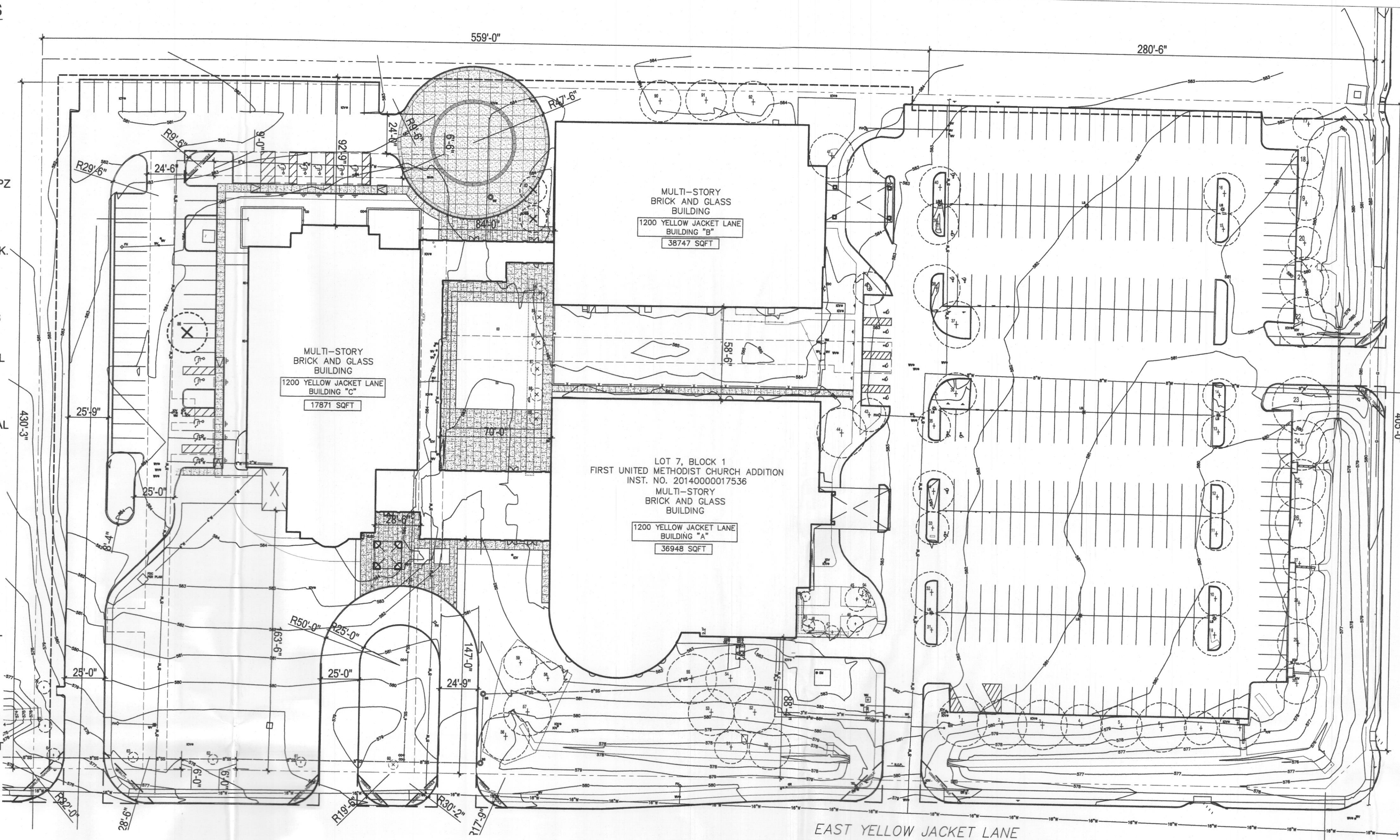
LANDSCAPE
PLAN

Project No.	18079.00
Date	04/06/21

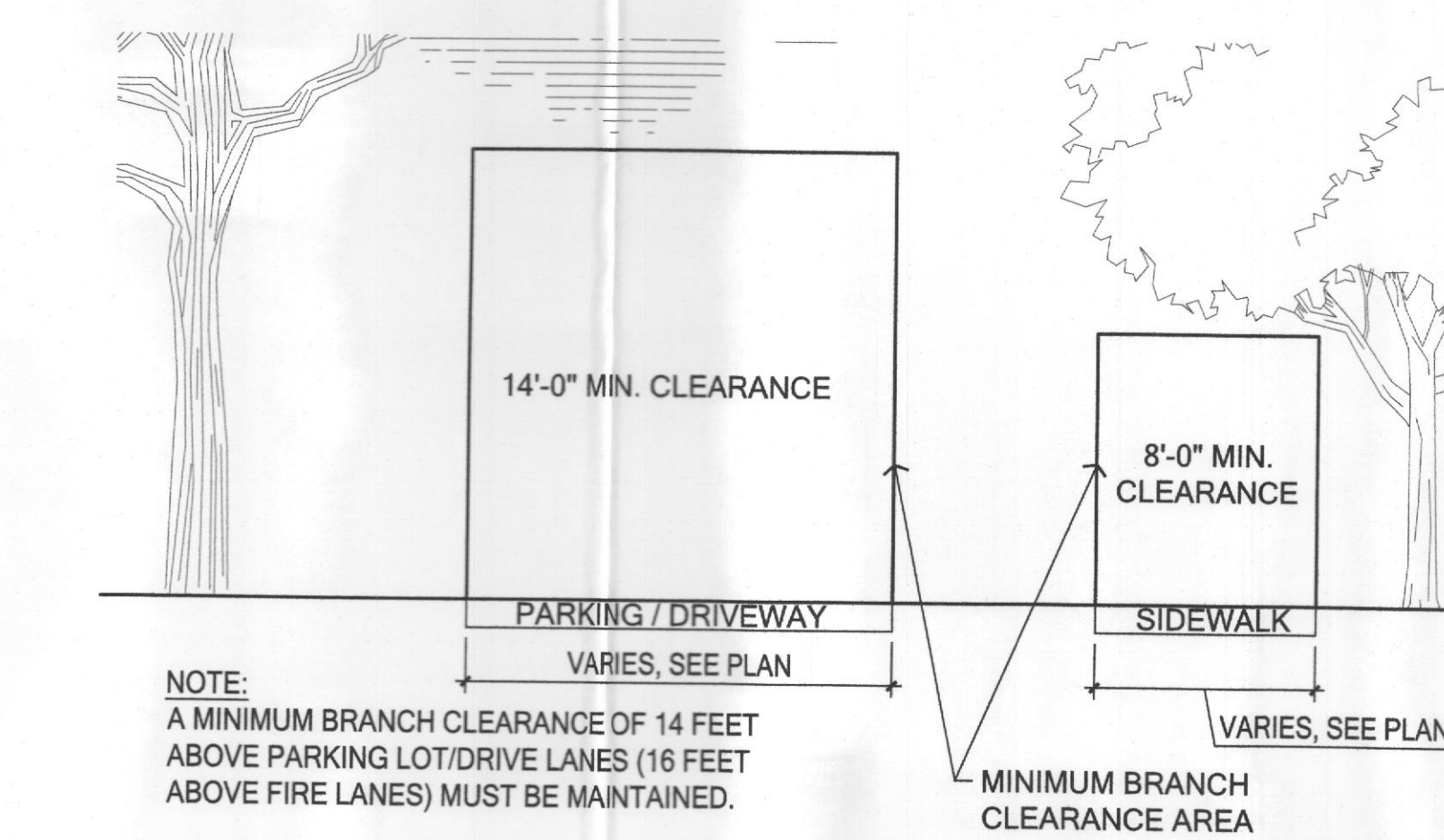
LS-101
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TREE PRESERVATION NOTES

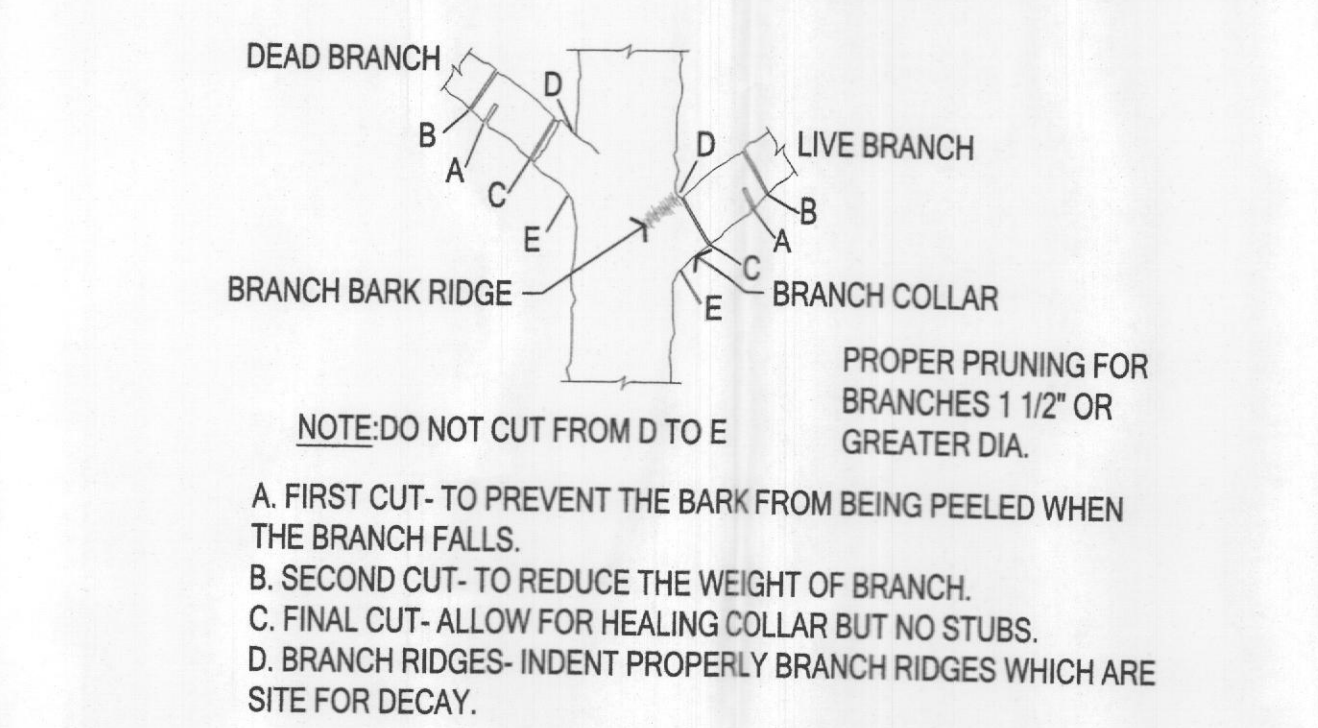
- ALL TREES SHALL REMAIN UNLESS NOTED ON THE PLANS.
- NO SITE PREPARATION WORK SHALL BEGIN IN AREAS WHERE TREE PRESERVATION AND TREATMENT MEASURES HAVE NOT BEEN COMPLETED.
- ALL EXISTING TREES DENOTED TO REMAIN SHALL BE PROTECTED AT THE ROOT PROTECTION ZONE(RPZ). THE RPZ SHALL BE DETERMINED BY TREE SIZE (RECOMMENDED 12" RADIUS FROM TRUNK FOR EVERY 1" IN DIAMETER OF TRUNK AT 4.5' FROM GROUND) WITH A MINIMUM 5' DIAMETER FROM THE TRUNK.
- A CHAIN LINK FENCE BARRIER DELINEATING THE RPZ SHALL BE ERECTED AND MAINTAINED BY THE CONTRACTOR UNTIL CONSTRUCTION IS COMPLETED.
- RPZ SHALL BE SUSTAINED IN A NATURAL STATE AND SHALL BE FREE FROM VEHICULAR OR MECHANICAL TRAFFIC.
- THE RPZ SHALL BE COVERED WITH MULCH AND BE MAINTAINED BY GENERAL CONTRACTOR DURING CONSTRUCTION PHASE TO REDUCE MOISTURE STRESS.
- DURING CONSTRUCTION, NO EXCESS SOIL, ADDITIONAL FILL MATERIAL, EQUIPMENT, LIQUIDS, OR CONSTRUCTION DEBRIS SHALL BE PLACED INSIDE THE PROTECTION BARRIER, NOR SHALL ANY SOIL BE REMOVED FROM WITHIN THE BARRIER.
- ANY DAMAGE DONE TO EXISTING TREE CROWNS OR ROOT SYSTEMS SHALL BE CUT CLEANLY IMMEDIATELY AFTER INJURY. ALL WOUNDS TO LIVE OAKS SHALL BE PAINTED WITH PRUNING PAINT WITHIN 30 MINUTES AFTER DAMAGE. ROOTS EXPOSED DURING CONSTRUCTION OPERATIONS WILL BE CUT CLEANLY.
- THE PROPOSED FINISH GRADE AND ELEVATION OF LAND WITHIN THE RPZ OF ANY TREE TO BE PRESERVED SHALL NOT BE RAISED OR LOWERED MORE THAN THREE INCHES. WELLING AND RETAINING METHODS ARE ALLOWED OUTSIDE THE RPZ.
- THE RPZ SHALL REMAIN PERVIOUS, I.E. GROUND COVER OR TURF AT COMPLETION OF LANDSCAPE INSTALLATION.
- THE ASSOCIATED TREE PROTECTION DETAIL COMPLIES WITH THE MINIMUM TREE PROTECTION GUIDELINES FROM THE CITY OF ROCKWALL.
- WHERE POSSIBLE, PROVIDE FENCE TO TREE DRIP LINE OR GROUP TREES IN FENCE PERIMETER TO PROVIDE INCREASED PROTECTION.
- NO WORK SHALL BEGIN IN AREAS WHERE TREE PRESERVATION AND TREATMENT MEASURES HAVE NOT BEEN COMPLETED AND APPROVED.
- TREES WHICH ARE DAMAGED OR LOST DUE TO THE CONTRACTOR'S NEGLIGENCE DURING CONSTRUCTION SHALL BE MITIGATED PER THE GOVERNING JURISDICTION THE PROJECT IS LOCATED WITHIN.
- TREES MUST BE MAINTAINED IN GOOD HEALTH THROUGHOUT THE CONSTRUCTION PROCESS. MAINTENANCE MAY INCLUDE BUT IS NOT LIMITED TO: WATERING THE ROOT PROTECTION ZONE, WASHING FOLIAGE, FERTILIZATION, PRUNING, ADDITIONAL MULCH APPLICATIONS AND OTHER MAINTENANCE AS NEEDED ON THE PROJECT.
- ROOTS SHALL BE CUT WITH A ROCK SAW OR BY HAND, NOT BY AN EXCAVATOR OR OTHER ROAD CONSTRUCTION EQUIPMENT.



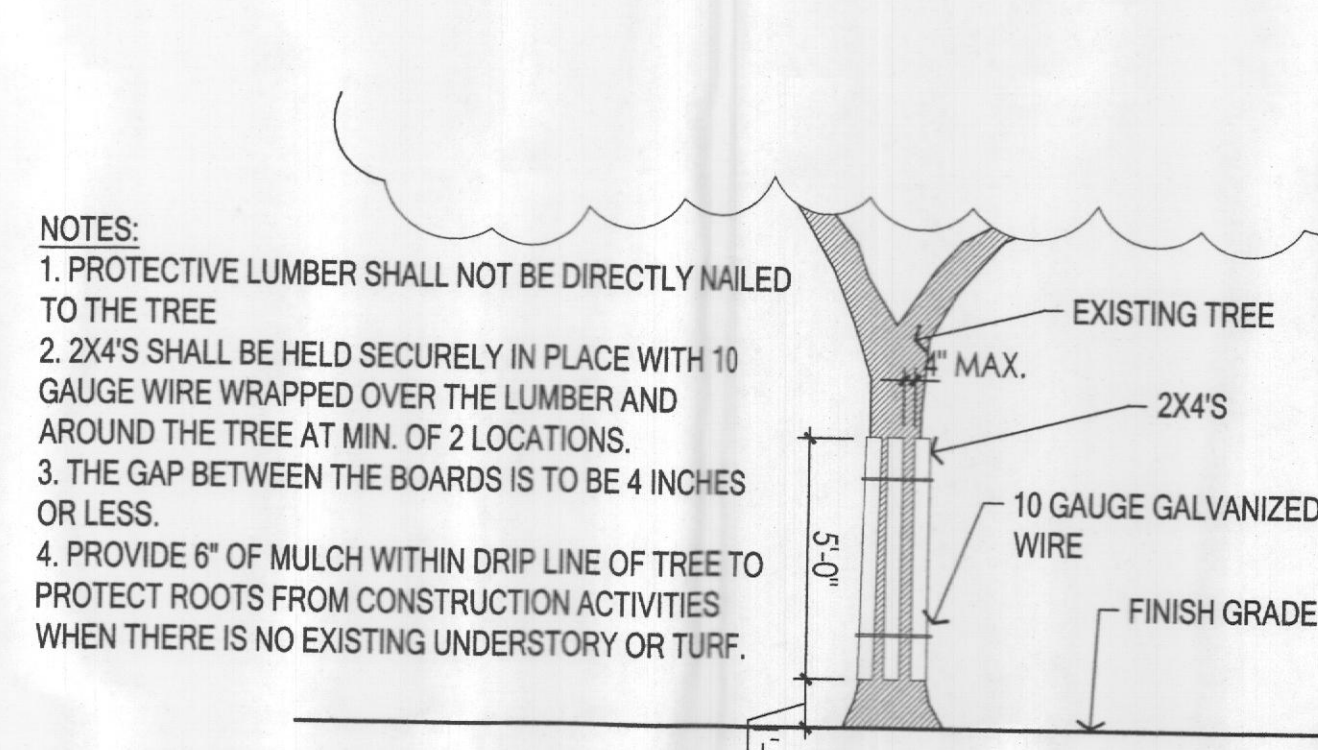
03-DETAIL: TREE FENCE PROTECTION
 SCALE: 1/4"= 1'-0"



04-DETAIL: TREE BRANCH CLEARANCE
 SCALE: 1/4"= 1'-0"



01-DETAIL: TREE PRUNING
 SCALE: 1/4"= 1'-0"



02-DETAIL: TRUNK PROTECTION
 SCALE: 1/4"= 1'-0"

Site Data			
	Value (ft)	Percentage	
Total Lot Area	358,340		
Impervious Area	230,422	64%	
Pervious Area	127,918	36%	
Landscape Open Space	87,431	24%	
Landscape Area			
Required (Commercial Zoning)	71,868	20%	
Total Area	119,046	33%	
Required Front Yard	59,523	50%	
Front Yard Landscaping	60,535	51%	
Site			
Shade Trees Added (4" min.)	13		
Bald Cypress (Taxodium distichum)	4		
Chinquapin Oak (Quercus muehlenbergii)	5		
Live Oak (Quercus virginiana)	4		
Accent Trees Added (4" min.)	27		
Crape Myrtle (Lagerstroemia)	20		
Texas Redbud (Cercis canadensis var. texensis)	3		
Yaupon Holly (Ilex vomitoria)	4		
Shrub's Added	127		
Dwarf Wax Myrtle (Myrica caribaea var. paniculata)	127		
Property Boundary			
East Yellow Jacket Lane	818'-0"		
Required Shade Trees	16		
Shade Trees Provided	16		
Required Accent Trees	16		
Accent Trees	16		
North T.L. Townsend Drive	405'-0"		
Required Shade Trees	8		
Shade Trees Provided	8		
Required Accent Trees	8		
Accent Trees	8		
West Parking Lot			
Spaces	60		
Required Shade Trees (1:10 Spaces)	6		
Shade Trees Provided	6		

OWNER INFORMATION
GARY HANCOCK
 FIRST UNITED METHODIST CHURCH
 1200 E. YELLOW JACKET LANE, ROCKWALL, TX 75087
 972-839-1222
 GHANCOCK@FUMCKWALL.COM

FIRST UNITED METHODIST CHURCH
CASE NUMBER
 SP2021-006

APPROVED:
 I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE 16 DAY OF April, 2021.

WITNESS OUR HANDS, THIS 16 DAY OF April, 2021.

PLANNING & ZONING COMMISSION, CHAIRMAN
 DIRECTOR OF PLANNING AND ZONING

FIRST UNITED METHODIST CHURCH
YELLOW JACKET LANE & TOWNSEND ROAD
LOT 7, BLOCK 1
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

TREE PRES. LEGEND

- PROPERTY LINE
- EASEMENT LINE
- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- 2x4 TREE PROTECTION
- TREE PROTECTION FENCE

Tree #	Species	Retained DBH Inches	Removed DBH Inches
1	Live Oak (quercus virginiana)	12	
2	Live Oak (quercus virginiana)	12	
3	Live Oak (quercus virginiana)	12	
4	Live Oak (quercus virginiana)	10	
5	Live Oak (quercus virginiana)	12	
6	Live Oak (quercus virginiana)	14	
7	Live Oak (quercus virginiana)	10	
8	Live Oak (quercus virginiana)	12	
9	Cedar Elm (ulmus crassifolia)	8	
10	Cedar Elm (ulmus crassifolia)	8	
11	Cedar Elm (ulmus crassifolia)	11	
12	Cedar Elm (ulmus crassifolia)	8	
13	Cedar Elm (ulmus crassifolia)	8	
14	Cedar Elm (ulmus crassifolia)	8	
15	Cedar Elm (ulmus crassifolia)	6	
16	Cedar Elm (ulmus crassifolia)	10	
17	Bald Cypress (taxodium distichum)	11	
18	Bald Cypress (taxodium distichum)	12	
19	Bald Cypress (taxodium distichum)	12	
20	Bald Cypress (taxodium distichum)	12	
21	Bald Cypress (taxodium distichum)	18	
22	Bald Cypress (taxodium distichum)	14	
23	Bald Cypress (taxodium distichum)	12	
24	Bald Cypress (taxodium distichum)	12	
25	Bald Cypress (taxodium distichum)	12	
26	Bald Cypress (taxodium distichum)	12	
27	Bald Cypress (taxodium distichum)	12	
28	Bald Cypress (taxodium distichum)	12	
29	Bald Cypress (taxodium distichum)	12	
30	Bald Cypress (taxodium distichum)	12	
31	Cedar Elm (ulmus crassifolia)	8	
32	Cedar Elm (ulmus crassifolia)	7	
33	Cedar Elm (ulmus crassifolia)	9	
34	Cedar Elm (ulmus crassifolia)	8	
35	Cedar Elm (ulmus crassifolia)	9	
36	Cedar Elm (ulmus crassifolia)	8	
37	Cedar Elm (ulmus crassifolia)	8	
38	Cedar Elm (ulmus crassifolia)	8	
39	Cedar Elm (ulmus crassifolia)	8	
40	Cedar Elm (ulmus crassifolia)	8	
41	Ash	12	
42	Live Oak (quercus virginiana)	8	
43	Texas Red Oak (quercus buckleyi)	8	
44	Texas Red Oak (quercus buckleyi)	14	
45	Crape Myrtle (lagerstroemia)	5	
46	Crape Myrtle (lagerstroemia)	5	
47	Crape Myrtle (lagerstroemia)	5	
48	Crape Myrtle (lagerstroemia)	5	
49	Crape Myrtle (lagerstroemia)	5	
50	Bald Cypress (taxodium distichum)	14	
51	Bald Cypress (taxodium distichum)	12	
52	Bald Cypress (taxodium distichum)	12	
53	Bald Cypress (taxodium distichum)	12	
54	Bald Cypress (taxodium distichum)	15	
55	Bald Cypress (taxodium distichum)	15	
56	Bald Cypress (taxodium distichum)	14	
57	Bald Cypress (taxodium distichum)	14	
58	Bald Cypress (taxodium distichum)	10	
59	Bald Cypress (taxodium distichum)	10	
60	Bald Cypress (taxodium distichum)	5	
61	Bald Cypress (taxodium distichum)	5	
62	Bald Cypress (taxodium distichum)	5	
63	Bald Cypress (taxodium distichum)	5	
64	Bald Cypress (taxodium distichum)	6	
65	Bald Cypress (taxodium distichum)	6	
66	Bald Cypress (taxodium distichum)	6	
67	Bald Cypress (taxodium distichum)	6	
68	Bald Cypress (taxodium distichum)	6	
69	Bald Cypress (taxodium distichum)	4	
70	Bald Cypress (taxodium distichum)	5	
71	Bald Cypress (taxodium distichum)	5	
72	Bald Cypress (taxodium distichum)	5	
73	Bald Cypress (taxodium distichum)	5	
74	Bald Cypress (taxodium distichum)	5	
75	Bald Cypress (taxodium distichum)	5	
76	Bald Cypress (taxodium distichum)	6	
77	Bald Cypress (taxodium distichum)	6	
78	Bald Cypress (taxodium distichum)	6	
79	Bald Cypress (taxodium distichum)	6	
80	Bald Cypress (taxodium distichum)	6	
81	Texas Red Oak (quercus buckleyi)	6	
82	Yaupon Holly (Ilex vomitoria)	8	
83	Yaupon Holly (Ilex vomitoria)	8	
84	Crape Myrtle (lagerstroemia)	5	
85	Crape Myrtle (lagerstroemia)	5	
86	Crape Myrtle (lagerstroemia)	5	
87	Crape Myrtle (lagerstroemia)	5	
88	Crape Myrtle (lagerstroemia)	5	
89	Crape Myrtle (lagerstroemia)	5	
90	Texas Red Oak (quercus buckleyi)	9	
91	Texas Red Oak (quercus buckleyi)	9	
92	Texas Red Oak (quercus buckleyi)	8	
93	Ash	8	
94	Crape Myrtle (lagerstroemia)	6	
Total Inches	Planted	Retained	Removed
	64	743	43

LANDSCAPE

ff

SITE PLAN SUBMISSION

FIRST UNITED METHODIST CHURCH

ROCKWALL

2808 Fairmount Street, Suite 300
 Dallas, Texas 75201 | 214.303.1500

3300 West 7th Street, Suite 110
 Fort Worth, Texas 76107 | 817.303.1500

No. Date Revision

MC
 Drawn By
 MSB
 Reviewed

TREESCAPE PLAN

Project No. 18079.00
 Date 04/06/21

LS-100
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SCHEDULE NOTES:							
1. PROVIDE ALL REQUIRED MOUNTING HARDWARE AND ACCESSORIES REQUIRED FOR MOUNTING NECESSARY							
TYPE	DESCRIPTION	MANUFACTURER	MODEL#	VOLT	COLOR	LMENS	VA
EX-C	EXISTING DOWNLIGHT			208 V			
LD	LED SITE POLE LIGHT	LITHONIA	RSX1-LED-P2-40K-RP-MVOLT-SPA-DBXD	208 V	3500	1168	15 VA
SB	LED SITE POLE LIGHT	LITHONIA	RSX1-LED-P2-40K-RP-MVOLT-SPA-DBXD	208 V	4000K	7500	73 VA
SC	LED 4" CYLINDER	GOTHAM	EV04SC-35/15-AR-WD-LB-MVOLT-JBXCC	208 V	4000K	2050	146 VA
SD	EXTERIOR WALL SCONCE	GOTHAM	SY300-1-L1-L10-R40D-120V	208 V	4000	859	13 VA
LD	LED SITE BOLLARD	BEGA	95-570-79-817	208 V	4000	1091	14 VA

TOTAL LOT AREA	369,609 SF = 8.485 ACRES
BUILDING AREA	
BUILDING A (EXISTING)	36,948 SF
BUILDING B (EXISTING)	38,747 SF
BUILDING C (EXISTING)	17,871 SF
BUILDING D (NEW)	7,278 SF
REQUIRED PARKING	
1 SPACE PER 4 SEATS	
NUMBER OF SEATS	1076
REQUIRED PARKING SPACES	269
REQUIRED ACCESSIBLE SPACES	8
VAN ACCESSIBLE SPACE	1 (1 PER 8 ACCESSIBLE SPACES)
NUMBER OF SPACES PROVIDED	
EXISTING STANDARD SPACES	253
NEW STANDARD SPACES	50
TOTAL STANDARD SPACES	303
EXISTING ACCESSIBLE SPACES	13
NEW ACCESSIBLE SPACES	9
EXISTING VAN SPACES	1
NEW VAN SPACES	1
TOTAL ACCESSIBLE & VAN SPACES	24
TOTAL PROVIDED SPACES	327
ROOF MECHANICAL SCREEN HEIGHT (MEASURED FROM PARAPET)	
BUILDING A (EXISTING)	8'-0"
BUILDING B (EXISTING)	8'-0"
BUILDING C (EXISTING)	N/A
BUILDING D (NEW)	3'-11 3/8"

[illegible]

Revision

03/19/2021

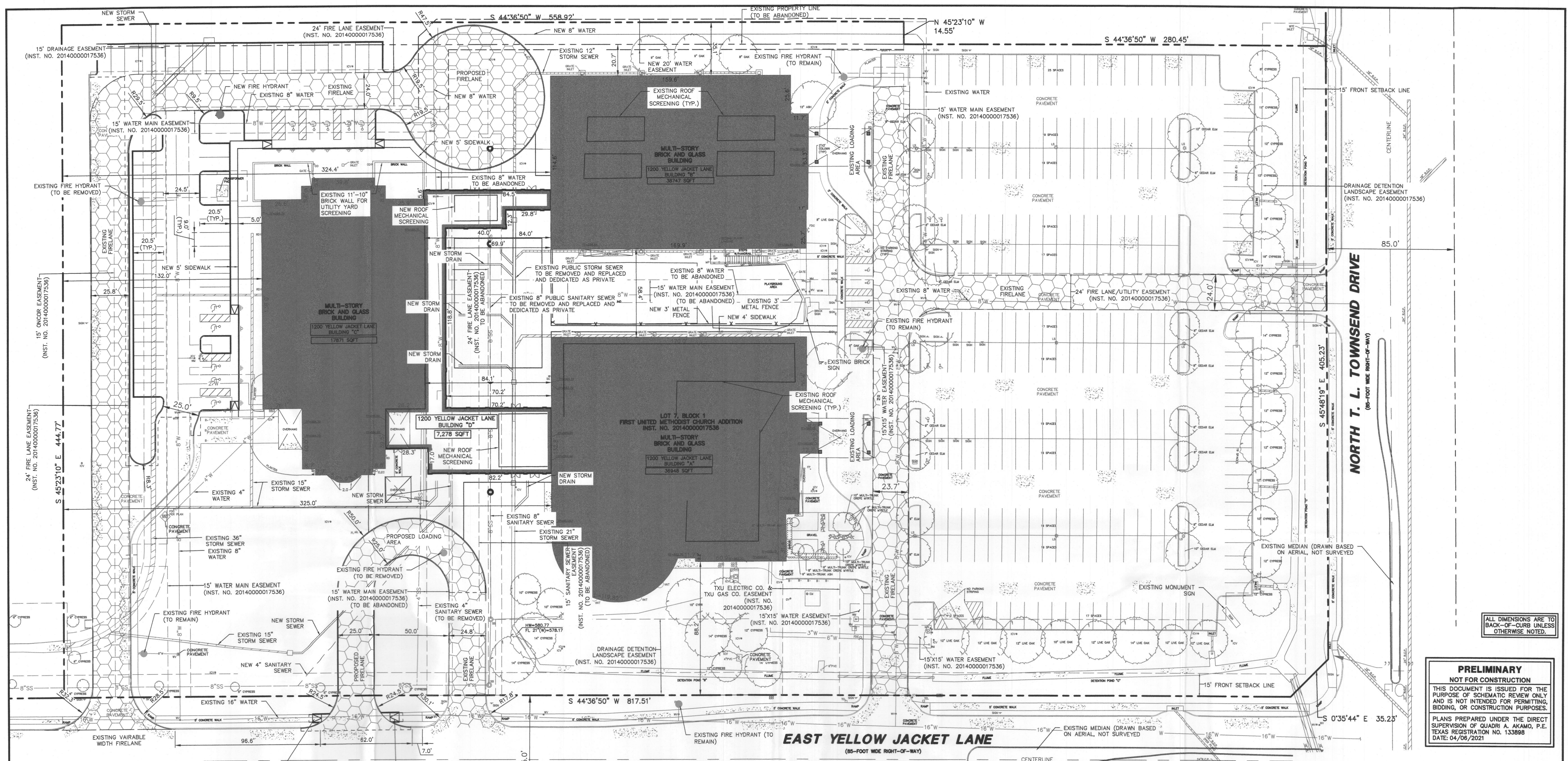
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FIRST UNITED METHODIST CHURCH
YELLOW JACKET LANE & TOWNSEND ROAD
LOT 7, BLOCK 1
<i>CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS</i>

COLLINS

4/5/2021 9:11 AM
M:\WORK-21\2199-18.283\DWG\GVL C3D 2016\2199-18.283 SITE PLAN.DWG

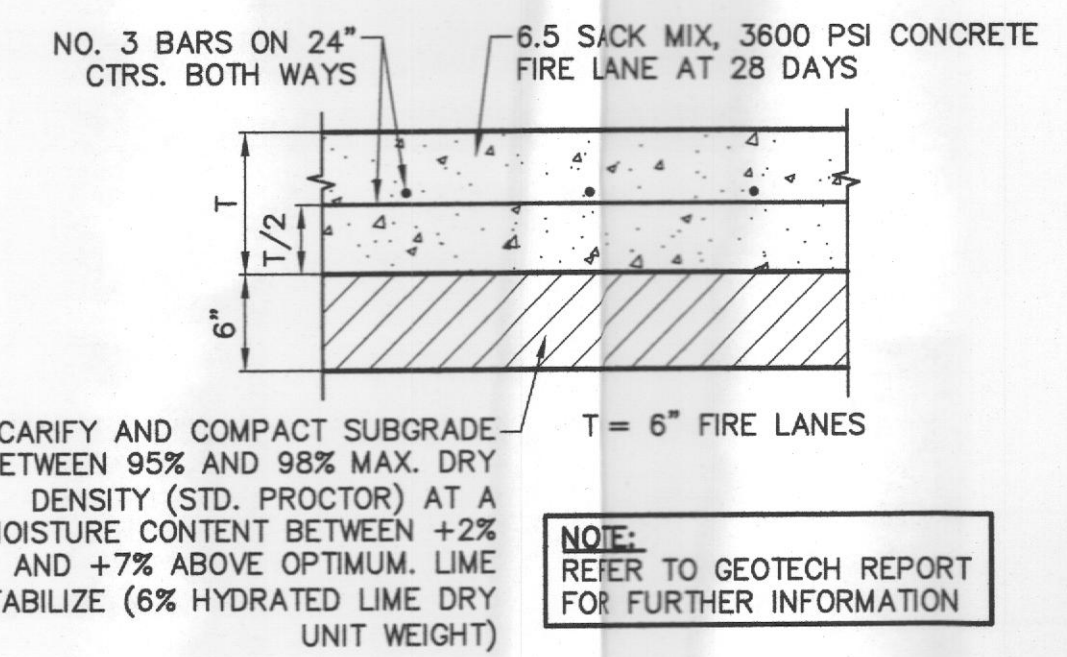


ALL DIMENSIONS ARE TO
BACK-OF-CURB UNLESS
OTHERWISE NOTED.

**PRELIMINARY
NOT FOR CONSTRUCTION**
THIS DOCUMENT IS ISSUED FOR THE
PURPOSE OF SCHEMATIC REVIEW ONLY
AND IS NOT INTENDED FOR PERMITTING,
BIDDING, OR CONSTRUCTION PURPOSES.
PLANS PREPARED UNDER THE DIRECT
SUPERVISION OF QUADRI A. AKAMO, P.E.
TEXAS REGISTRATION NO. 133698
DATE: 04/06/2021

SITE DATA SUMMARY CHART

TOTAL LOT AREA	369,609 sf = 8.485 ACRES
BUILDING AREA	
BUILDING A (EXISTING)	36,948 sf
BUILDING B (EXISTING)	38,747 sf
BUILDING C (EXISTING)	17,871 sf
BUILDING D (NEW)	7,278 sf
REQUIRED PARKING	
1 SPACE PER 4 SEATS	
NUMBER OF SEATS	1076
REQUIRED PARKING SPACES	269
REQUIRED ACCESSIBLE SPACES	8
VAN ACCESSIBLE SPACES	1 (1 PER 8 ACCESSIBLE SPACES)
NUMBER OF SPACES PROVIDED	
EXISTING STANDARD SPACES	253
NEW STANDARD SPACES	50
TOTAL STANDARD SPACES	303
EXISTING ACCESSIBLE SPACES	13
NEW ACCESSIBLE SPACE	9
EXISTING VAN SPACE	1
NEW VAN SPACE	1
TOTAL ACCESSIBLE & VAN SPACES	24
TOTAL PROVIDED SPACES	327
ROOF MECHANICAL SCREEN HEIGHT	
(MEASURED FROM PARAPET)	
BUILDING A (EXISTING)	6'-0"
BUILDING B (EXISTING)	8'-0"
BUILDING C (EXISTING)	N/A
BUILDING D (NEW)	3'-11 3/8"



**CONCRETE
PAVEMENT SECTION**

1 NOT TO SCALE

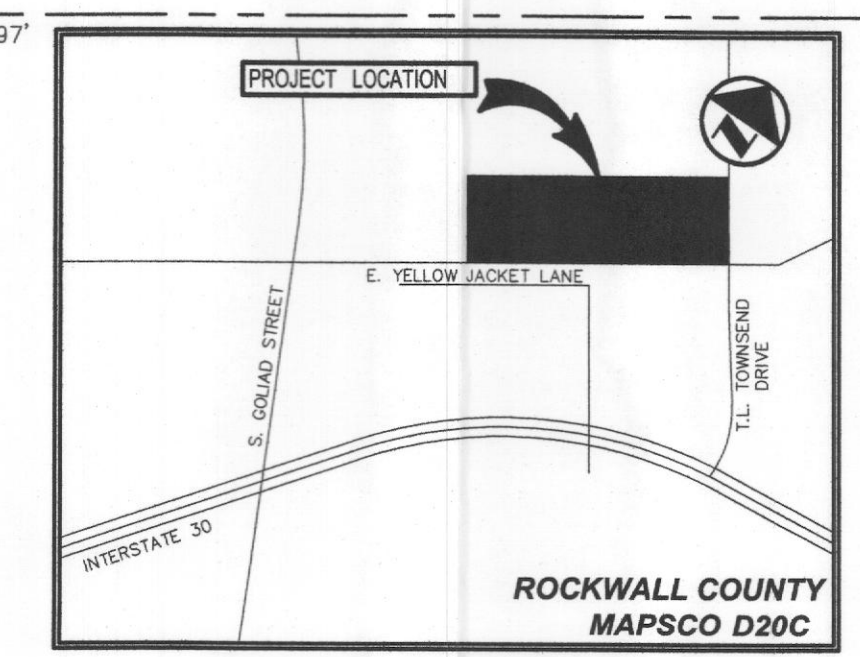
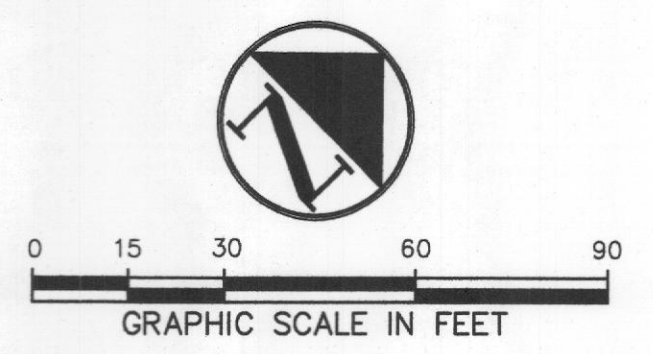
- LEGEND**
- BOLLARD
 - ELECTRIC METER
 - POWER POLE
 - LIGHT STANDARD
 - WATER METER
 - WATER VALVE
 - IRRIGATION CONTROL VALVE
 - FIRE HYDRANT
 - CLEANOUT
 - MANHOLE
 - TRAFFIC SIGNAL CONTROL
 - TRAFFIC SIGNAL POLE
 - TELEPHONE BOX
 - FLOOD LIGHT
 - FLAG POLE

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF ROCKWALL ON THE 16 DAY OF April, 2021

WITNESS OUR HANDS, THIS 16 DAY OF April, 2021

PLANNING & ZONING COMMISSION, CHAIRMAN

- TRAFFIC SIGN
- 1/2-INCH IRON ROD
- W/"PACHECO KOCH" CAP SET
- CONTROLLING MONUMENT
- PROPERTY LINE
- FENCE
- COORDINATE DESIGNATION
- PROPOSED FENCE
- FIRE LANE
- GRADE BREAKS
- SWALES
- FIRE LANE
- FIRE HYDRANT



VICINITY MAP
(NOT TO SCALE)

OWNER:
GARY HANCOCK
FIRST UNITED METHODIST ROCKWALL
1200 EAST YELLOW JACKET LANE
ROCKWALL, TEXAS 75087

CASE NUMBER: SP2021-006

ISSUED FOR PRELIMINARY PRICING PURPOSES ONLY
(SUBJECT TO REVISION PRIOR TO CONSTRUCTION)

THESE DOCUMENTS HAVE BEEN PREPARED BY THE ENGINEER WITH THE INTENT OF COMPLYING WITH ALL CITY STANDARD REQUIREMENTS. THESE DOCUMENTS HAVE NOT BEEN APPROVED AND RELEASED FOR CONSTRUCTION BY THE CITY AS OF THIS DATE AND, THEREFORE, REVISIONS MAY BE REQUIRED PRIOR TO CONSTRUCTION. BY ANY USE OF THESE DOCUMENTS, THE USER AFFIRMS THEIR UNDERSTANDING OF THE PRELIMINARY STATUS OF THE PLANS AND THE POTENTIAL FOR REVISION PRIOR TO ANY CONSTRUCTION.

NO.	DATE	REVISION
-----	------	----------

Pacheco Koch 7557 RAMBLER ROAD, SUITE 1400
DALLAS, TX 75231 972.235.3031
TX REG. ENGINEERING FIRM F-469
TX REG. SURVEYING FIRM LS-10008000

SITE PLAN
FIRST UNITED METHODIST CHURCH
YELLOW JACKET LANE & TOWNSEND ROAD
LOT 7, BLOCK 1

CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
QA	GAC	APRIL 2021	1"=30'			C0.2

LAND USE: COMMERCIAL

FIRST UNITED METHODIST CHURCH

The map shows the River Thames flowing through the City of London. Key roads include the A100, A101, A102, A103, A104, A105, A106, A107, A108, A109, A110, A111, A112, A113, A114, A115, A116, A117, A118, A119, A120, A121, A122, A123, A124, A125, A126, A127, A128, A129, A130, A131, A132, A133, A134, A135, A136, A137, A138, A139, A140, A141, A142, A143, A144, A145, A146, A147, A148, A149, A150, A151, A152, A153, A154, A155, A156, A157, A158, A159, A160, A161, A162, A163, A164, A165, A166, A167, A168, A169, A170, A171, A172, A173, A174, A175, A176, A177, A178, A179, A180, A181, A182, A183, A184, A185, A186, A187, A188, A189, A190, A191, A192, A193, A194, A195, A196, A197, A198, A199, A200, A201, A202, A203, A204, A205, A206, A207, A208, A209, A210, A211, A212, A213, A214, A215, A216, A217, A218, A219, A220, A221, A222, A223, A224, A225, A226, A227, A228, A229, A230, A231, A232, A233, A234, A235, A236, A237, A238, A239, A240, A241, A242, A243, A244, A245, A246, A247, A248, A249, A250, A251, A252, A253, A254, A255, A256, A257, A258, A259, A260, A261, A262, A263, A264, A265, A266, A267, A268, A269, A270, A271, A272, A273, A274, A275, A276, A277, A278, A279, A280, A281, A282, A283, A284, A285, A286, A287, A288, A289, A290, A291, A292, A293, A294, A295, A296, A297, A298, A299, A300, A301, A302, A303, A304, A305, A306, A307, A308, A309, A310, A311, A312, A313, A314, A315, A316, A317, A318, A319, A320, A321, A322, A323, A324, A325, A326, A327, A328, A329, A330, A331, A332, A333, A334, A335, A336, A337, A338, A339, A340, A341, A342, A343, A344, A345, A346, A347, A348, A349, A350, A351, A352, A353, A354, A355, A356, A357, A358, A359, A360, A361, A362, A363, A364, A365, A366, A367, A368, A369, A370, A371, A372, A373, A374, A375, A376, A377, A378, A379, A380, A381, A382, A383, A384, A385, A386, A387, A388, A389, A390, A391, A392, A393, A394, A395, A396, A397, A398, A399, A400, A401, A402, A403, A404, A405, A406, A407, A408, A409, A410, A411, A412, A413, A414, A415, A416, A417, A418, A419, A420, A421, A422, A423, A424, A425, A426, A427, A428, A429, A430, A431, A432, A433, A434, A435, A436, A437, A438, A439, A440, A441, A442, A443, A444, A445, A446, A447, A448, A449, A450, A451, A452, A453, A454, A455, A456, A457, A458, A459, A460, A461, A462, A463, A464, A465, A466, A467, A468, A469, A470, A471, A472, A473, A474, A475, A476, A477, A478, A479, A480, A481, A482, A483, A484, A485, A486, A487, A488, A489, A490, A491, A492, A493, A494, A495, A496, A497, A498, A499, A500, A501, A502, A503, A504, A505, A506, A507, A508, A509, A510, A511, A512, A513, A514, A515, A516, A517, A518, A519, A520, A521, A522, A523, A524, A525, A526, A527, A528, A529, A530, A531, A532, A533, A534, A535, A536, A537, A538, A539, A540, A541, A542, A543, A544, A545, A546, A547, A548, A549, A550, A551, A552, A553, A554, A555, A556, A557, A558, A559, A560, A561, A562, A563, A564, A565, A566, A567, A568, A569, A570, A571, A572, A573, A574, A575, A576, A577, A578, A579, A580, A581, A582, A583, A584, A585, A586, A587, A588, A589, A590, A591, A592, A593, A594, A595, A596, A597, A598, A599, A600, A601, A602, A603, A604, A605, A606, A607, A608, A609, A610, A611, A612, A613, A614, A615, A616, A617, A618, A619, A620, A621, A622, A623, A624, A625, A626, A627, A628, A629, A630, A631, A632, A633, A634, A635, A636, A637, A638, A639, A640, A641, A642, A643, A644, A645, A646, A647, A648, A649, A650, A651, A652, A653, A654, A655, A656, A657, A658, A659, A660, A661, A662, A663, A664, A665, A666, A667, A668, A669, A670, A671, A672, A673, A674, A675, A676, A677, A678, A679, A680, A681, A682, A683, A684, A685, A686, A687, A688, A689, A690, A691, A692, A693, A694, A695, A696, A697, A698, A699, A700, A701, A702, A703, A704, A705, A706, A707, A708, A709, A710, A711, A712, A713, A714, A715, A716, A717, A718, A719, A720, A721, A722, A723, A724, A725, A726, A727, A728, A729, A730, A731, A732, A733, A734, A735, A736, A737, A738, A739, A740, A741, A742, A743, A744, A745, A746, A747, A748, A749, A750, A751, A752, A753, A754, A755, A756, A757, A758, A759, A760, A761, A762, A763, A764, A765, A766, A767, A768, A769, A770, A771, A772, A773, A774, A775, A776, A777, A778, A779, A780, A781, A782, A783, A784, A785, A786, A787, A788, A789, A790, A791, A792, A793, A794, A795, A796, A797, A798, A799, A800, A801, A802, A803, A804, A805, A806, A807, A808, A809, A810, A811, A812, A813, A814, A815, A816, A817, A818, A819, A820, A821, A822, A823, A824, A825, A826, A827, A828, A829, A830, A831, A832, A833, A834, A835, A836, A837, A838, A839, A840, A841, A842, A843, A844, A845, A846, A847, A848, A849, A850, A851, A852, A853, A854, A855, A856, A857, A858, A859, A860, A861, A862, A863, A864, A865, A866, A867, A868, A869, A870, A871, A872, A873, A874, A875, A876, A877, A878, A879, A880, A881, A882, A883, A884, A885, A886, A887, A888, A889, A890, A891, A892, A893, A894, A895, A896, A897, A898, A899, A900, A901, A902, A903, A904, A905, A906, A90

PLAN NORTH

A circular diagram with a vertical line and an arrow pointing upwards, indicating North.

• IRRIGATION INSTALLATION TO BE DESIGN/BUILD BY THE CONTRACTOR / SUBCONTRACTOR • ALL LAWN SURFACES TO BE FULLY IRRIGATED WITH 100% HEAD TO HEAD COVERAGE. NO ROTOR SPRAY HEADS ARE TO BE USED • ALL TREES TO BE IRRIGATED WITH MIN. (2) RAIN BIRD RWS OR EQUAL. • SLEEVES TO BE PROVIDED AS NEEDED TO CONNECT IRRIGATION LINES TO ANY PLANTED MEDIANS OR OTHER LANDSCAPE AREAS SEPARATED BY PAVEMENT PRIOR TO PAVEMENT INSTALLATION. • NO IRRIGATION SPRAY IS TO BE DIRECTED ONTO WALKWAYS OR OTHER PAVEMENT. • ALL IRRIGATION LINES SHALL BE LEAK-TESTED PRIOR TO BURIAL. • THE DEVELOPER SHALL MAINTAIN THE SEEDED AREA INCLUDING WATERING, UNTIL A "PERMANENT STAND OF GRASS" IS OBTAINED BY THE CITY.	• SPRINKLER HEADS TO BE INSTALLED ONLY AFTER SYSTEM HAS BEEN COMPLETELY FLUSHED. • ALL IRRIGATION AND RELATED EQUIPMENT INCLUDING (BUT NOT LIMITED TO) PIRING, VALVES, THRUST BLOCKS, CONTROL WIRE, VALVE BOXES, SPRINKLER HEADS, RISERS, ETC. TO BE INSTALLED ACCORDING TO MANUFACTURER'S SPECIFICATIONS • 'AS-BUILT' DRAWINGS FOR ALL IRRIGATION PLUMBING AND EQUIPMENT SHALL BE ACCURATELY MAINTAINED DURING INSTALLATION AND PROVIDED TO OWNER AT TIME OF FINAL ACCEPTANCE. • IRRIGATION MUST FOLLOW ALL TCEQ 30 TAC 344 • ADAPT EXISTING IRRIGATION SYSTEM TO ACCOMMODATE REVISED PLANTING AREAS • IRRIGATION MUST FOLLOW THE REQUIREMENTS OF THE CITY OF ROCKWALL UNIFIED DEVELOPMENT CODE
---	---

- PRESERVED TREE
- BALD CYPRESS (4" CAL MIN)
- CHINQUAPIN OAK (4" CAL MIN)
- LIVE OAK (4" CAL MIN)
- CRAPE MYRTLE (6'-8" MIN HT)
- TEXAS REDBUD (6'-8" MIN HT)
- YAUPON HOLLY (6'-8" MIN HT)
- DWARF WAX MYRTLE (5 GAL MIN)
- ASIAN JASMINE
- TIF 419 BERMUDA GRASS
- PROPERTY LINE
- EASEMENT LINE

Site Data		Value (Ŧ²)	Percentage
Total Lot Area		358,340	
	Impervious Area	230,422	64%
	Pervious Area	127,918	36%
Landscape Open Space		87,431	24%
Landscape Area			
	Required (Commercial Zoning)	71,668	20%
	Total Area	119,046	33%
	Required Front Yard	59,523	50%
	Front Yard Landscaping	60,535	51%
Site			
	Shade Trees Added (4" cal. min.)	13	
	Bald Cypress (<i>Taxodium distichum</i>)		4
	Chinquapin Oak (<i>Quercus muehlenbergii</i>)		5
	Live Oak (<i>Quercus virginiana</i>)		4
	Accent Trees Added (6'-8" ht. min.)	27	
	Crape Myrtle (<i>Lagerstroemia</i>)		20
	Texas Redbud (<i>Cercis canadensis</i> var. <i>texensis</i>)		3
	Yaupon Holly (<i>Ilex vomitoria</i>)		4
	Shrubs Added (5 gal. min.)	127	
	Dwarf Wax Myrtle (<i>Myrica cerifera</i> var. <i>pumila</i>)		127
Property Boundary			
	East Yellow Jacket Lane	818'-0"	
	Required Shade Trees	16	
	Shade Trees Provided	16	
	Required Accent Trees	16	
	Accent Trees	16	
	North T.L. Townsend Drive	405'-0"	
	Required Shade Trees	8	
	Shade Trees Provided	8	
	Required Accent Trees	8	
	Accent Trees	8	
West Parking Lot			
	Spaces	60	
	Required Shade Trees (1:10 Spaces)	6	
	Shade Trees Provided	8	

OWNER INFORMATION
GARY HANCOCK
FIRST UNITED METHODIST ROCKWALL
1200 E. YELLOW JACKET LANE, ROCKWALL, TX 75087
972-839-1222
GHANCOCK@FUMCROCKWALL.COM

FIRST UNITED METHODIST ROCKWALL
CASE NUMBER
SP2021-006

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY
OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF
ROCKWALL ON THE 16 DAY OF April, 2021.

WITNESS OUR HANDS, THIS 16 DAY OF April, 2021.

PLANNING & ZONING COMMISSION, CHAIRMAN

FIRST UNITED METHODIST CHURCH
YELLOW JACKET LANE & TOWNSEND ROAD
LOT 7, BLOCK 1
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

LANDSCAPE

SITE PLAN SUBMISSION

**FIRST UNITED
METHODIST CHURCH
ROCKWALL**
1200 E YELLOW JACKET LN.
ROCKWALL, TX 75087

No.	Date	Revision
-----	------	----------



MC
Drawn By
MSB
Reviewed

LANDSCAPE
PLAN

Project No.	18079.00
Date	04/06/21

LS-101

3300 West 7th Street, Suite 110
Fort Worth, Texas 76107 | 817.303.1500

2808 Fairmount Street, Suite 300
Dallas, Texas 75201 | 214.303.1500

- A. ALL TREES SHALL REMAIN UNLESS NOTED ON THE PLANS.
- B. NO SITE PREPARATION WORK SHALL BEGIN IN AREAS WHERE TREE PRESERVATION AND TREATMENT MEASURES HAVE NOT BEEN COMPLETED.
- C. ALL EXISTING TREES DENOTED TO REMAIN SHALL BE PROTECTED AT THE ROOT PROTECTION ZONE(RPZ). THE RPZ SHALL BE DETERMINED BY TREE SIZE (RECOMMENDED 12" RADIUS FROM TRUNK FOR EVERY 1" IN DIAMETER OF TRUNK AT 4.5' FROM GROUND) WITH A MINIMUM 5' DIAMETER FROM THE TRUNK.
- D. A CHAIN LINK FENCE BARRIER DELINEATING THE RPZ SHALL BE ERECTED AND MAINTAINED BY THE CONTRACTOR UNTIL CONSTRUCTION IS COMPLETED.
- E. RPZ SHALL BE SUSTAINED IN A NATURAL STATE AND SHALL BE FREE FROM VEHICULAR OR MECHANICAL TRAFFIC.
- F. THE RPZ SHALL BE COVERED WITH MULCH AND BE MAINTAINED BY GENERAL CONTRACTOR DURING CONSTRUCTION PHASE TO REDUCE MOISTURE STRESS.
- G. DURING CONSTRUCTION, NO EXCESS SOIL, ADDITIONAL FILL MATERIAL, EQUIPMENT, LIQUIDS, OR CONSTRUCTION DEBRIS SHALL BE PLACED INSIDE THE PROTECTION BARRIER, NOR SHALL ANY SOIL BE REMOVED FROM WITHIN THE BARRIER.
- H. ANY DAMAGE DONE TO EXISTING TREE CROWNS OR ROOT SYSTEMS SHALL BE CUT CLEANLY IMMEDIATELY AFTER INJURY. ALL WOUNDS TO LIVE OAKS SHALL BE PAINTED WITH PRUNING PAINT WITHIN 30 MINUTES AFTER DAMAGE. ROOTS EXPOSED DURING CONSTRUCTION OPERATIONS WILL BE CUT CLEANLY.
- I. THE PROPOSED FINISH GRADE AND ELEVATION OF LAND WITHIN THE RPZ OF ANY TREE TO BE PRESERVED SHALL NOT BE RAISED OR LOWERED MORE THAN THREE INCHES. WELLING AND RETAINING METHODS ARE ALLOWED OUTSIDE THE RPZ.
- J. THE RPZ SHALL REMAIN PERVIOUS, I.E. GROUND COVER OR TURF AT COMPLETION OF LANDSCAPE INSTALLATION.
- K. THE ASSOCIATED TREE PROTECTION DETAIL COMPLIES WITH THE MINIMUM TREE PROTECTION GUIDELINES FROM THE CITY OF ROCKWALL.
- L. WHERE POSSIBLE, PROVIDE FENCE TO TREE DRIP LINE OR GROUP TREES IN FENCE PERIMETER TO PROVIDE INCREASED PROTECTION.
- M. NO WORK SHALL BEGIN IN AREAS WHERE TREE PRESERVATION AND TREATMENT MEASURES HAVE NOT BEEN COMPLETED AND APPROVED.
- N. TREES WHICH ARE DAMAGED OR LOST

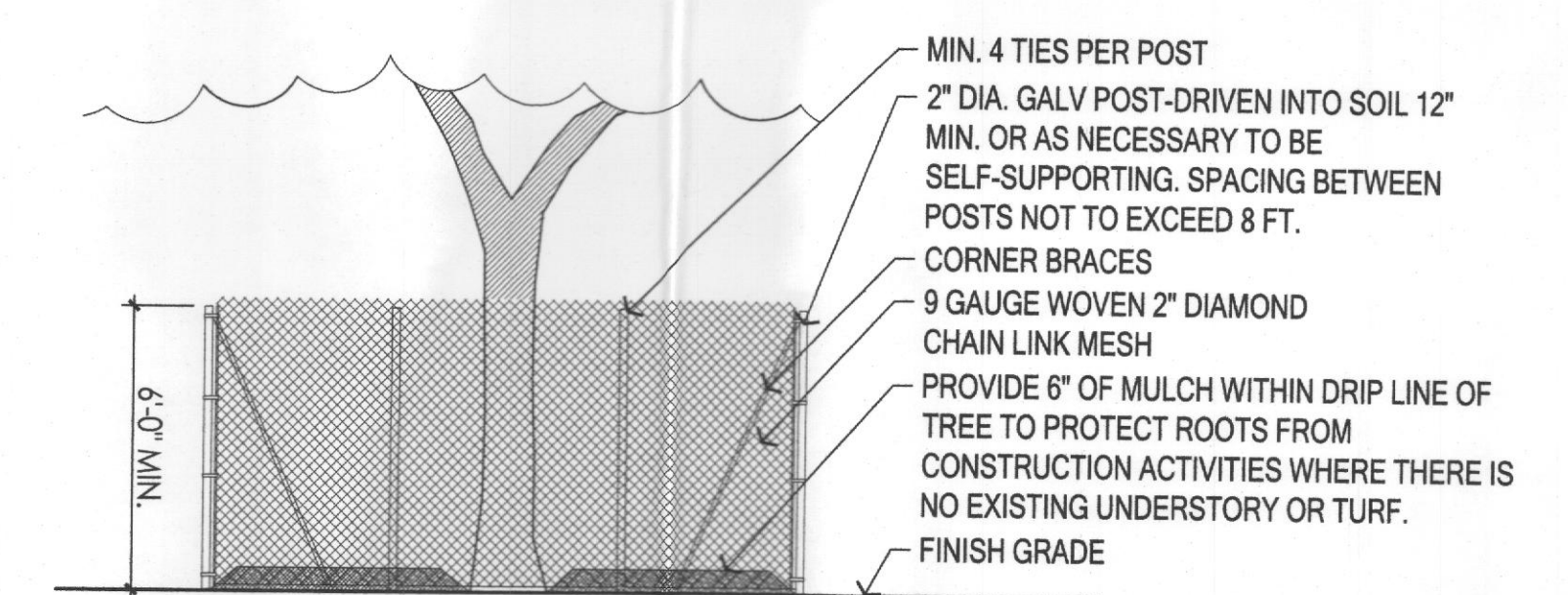


Diagram illustrating minimum branch clearance requirements:

- Parking / Driveway:** Minimum clearance of 14'-0" (14 feet).
- Sidewalk:** Minimum clearance of 8'-0" (8 feet).

NOTE: A MINIMUM BRANCH CLEARANCE OF 14 FEET ABOVE PARKING LOT/DRIVE LANES (16 FEET ABOVE FIRE LANES) MUST BE MAINTAINED.

MINIMUM BRANCH CLEARANCE AREA

01-DETAIL: TREE PRUNING

SCALE: 1/4" = 1'-0"

FOR OAKS ONLY: PAINT ALL WOUNDS OR CUTS WITH PRUNING SPRAY
WITHIN 20 MINUTES TO PREVENT SPREAD OF OAK WILT

NOTES:

1. PROTECTIVE LUMBER SHALL NOT BE DIRECTLY NAILED TO THE TREE
2. 2X4'S SHALL BE HELD SECURELY IN PLACE WITH 10 GAUGE WIRE WRAPPED OVER THE LUMBER AND AROUND THE TREE AT MIN. OF 2 LOCATIONS.
3. THE GAP BETWEEN THE BOARDS IS TO BE 4 INCHES OR LESS.
4. PROVIDE 6" OF MULCH WITHIN DRIP LINE OF TREE TO PROTECT ROOTS FROM CONSTRUCTION ACTIVITIES WHEN THERE IS NO EXISTING UNDERSTORY OR TURF.

EXISTING TREE

MAX.

2X4'S

5'-0"

10 GAUGE GALVANIZED WIRE

FINISH GRADE

1

Site Data			
Total Lot Area	Value (sq')		Percentage
Impervious Area	358,340		84%
Pervious Area	230,422		38%
Landscaped Open Space	127,818		
	87,431		24%
Landscaped Area			
Required (Commercial Zoning)	71,868		20%
Total Area	119,046		33%
Required Front Yard	59,829		50%
Front Yard Landscaping	60,535		51%
Site			
Shade Trees Added (4" min.)	13		
Bald Cypress (<i>Taxodium distichum</i>)		4	
Chinquapin Oak (<i>Quercus muhlenbergii</i>)		5	
Live Oak (<i>Quercus virginiana</i>)		4	
Accent Trees Added (4" min.)	27		
Crape Myrtle (<i>Lagerstroemia</i>)		20	
Texas Redbud (<i>Cercis canadensis</i> var. <i>texensis</i>)		3	
Yuccon Holly (<i>Ilex vomitoria</i>)		4	
Shrubs Added	127		
Dwarf Wax Myrtle (<i>Myrica caribaea</i> var. <i>pumila</i>)		127	
Property Boundary			
East Yellow Jacket Lane	818'-0"		
Required Shade Trees	16		
Shade Trees Provided	16		
Required Accent Trees	16		
Accent Trees	16		
North T.L. Townsend Drive	405'-0"		
Required Shade Trees	8		
Shade Trees Provided	8		
Required Accent Trees	8		
Accent Trees	8		
West Parking Lot			
Spaces	60		
Required Shade/Trees (1-10' Shade)	8		
Shade Trees Provided	8		

	PROPERTY LINE
	EASEMENT LINE
	EXISTING TREE TO REMAIN
	EXISTING TREE TO BE REMOVED
	2x4 TREE PROTECTION
	TREE PROTECTION FENCE

Tree #	Species	Retained		Removed	
		DBH inches		DBH inches	
1	Live Oak (<i>quercus virginiana</i>)		12		
2	Live Oak (<i>quercus virginiana</i>)		12		
3	Live Oak (<i>quercus virginiana</i>)		12		
4	Live Oak (<i>quercus virginiana</i>)		10		
5	Live Oak (<i>quercus virginiana</i>)		12		
6	Live Oak (<i>quercus virginiana</i>)		10		
7	Live Oak (<i>quercus virginiana</i>)		12		
8	Live Oak (<i>quercus virginiana</i>)		12		
9	Cedar Elm (<i>ulmus crassifolia</i>)		8		
10	Cedar Elm (<i>ulmus crassifolia</i>)		8		
11	Cedar Elm (<i>ulmus crassifolia</i>)		11		
12	Cedar Elm (<i>ulmus crassifolia</i>)		8		
13	Cedar Elm (<i>ulmus crassifolia</i>)		8		
14	Cedar Elm (<i>ulmus crassifolia</i>)		8		
15	Cedar Elm (<i>ulmus crassifolia</i>)		6		
16	Cedar Elm (<i>ulmus crassifolia</i>)		10		
17	Bald Cypress (<i>taxodium distichum</i>)		11		
18	Bald Cypress (<i>taxodium distichum</i>)		17		
19	Bald Cypress (<i>taxodium distichum</i>)		12		
20	Bald Cypress (<i>taxodium distichum</i>)		12		
21	Bald Cypress (<i>taxodium distichum</i>)		16		
22	Bald Cypress (<i>taxodium distichum</i>)		18		
23	Bald Cypress (<i>taxodium distichum</i>)		14		
24	Bald Cypress (<i>taxodium distichum</i>)		12		
25	Bald Cypress (<i>taxodium distichum</i>)		12		
27	Bald Cypress (<i>taxodium distichum</i>)		12		
28	Bald Cypress (<i>taxodium distichum</i>)		12		
29	Bald Cypress (<i>taxodium distichum</i>)		12		
30	Bald Cypress (<i>taxodium distichum</i>)		12		
31	Cedar Elm (<i>ulmus crassifolia</i>)		8		
32	Cedar Elm (<i>ulmus crassifolia</i>)		9		
33	Cedar Elm (<i>ulmus crassifolia</i>)		9		
34	Cedar Elm (<i>ulmus crassifolia</i>)		9		
35	Cedar Elm (<i>ulmus crassifolia</i>)		9		
36	Cedar Elm (<i>ulmus crassifolia</i>)		9		
37	Cedar Elm (<i>ulmus crassifolia</i>)		9		
38	Cedar Elm (<i>ulmus crassifolia</i>)		8		
39	Cedar Elm (<i>ulmus crassifolia</i>)		8		
40	Cedar Elm (<i>ulmus crassifolia</i>)		8		
41	Ash		12		
42	Live Oak (<i>quercus virginiana</i>)		8		
43	Texas Red Oak (<i>quercus buckleyi</i>)		8		
44	Texas Red Oak (<i>quercus buckleyi</i>)		14		
45	Crape Myrtle (<i>ligerstroemia</i>)		5		
46	Crape Myrtle (<i>ligerstroemia</i>)		5		
47	Crape Myrtle (<i>ligerstroemia</i>)		5		
48	Crape Myrtle (<i>ligerstroemia</i>)		5		
49	Crape Myrtle (<i>ligerstroemia</i>)		5		
50	Bald Cypress (<i>taxodium distichum</i>)		14		
51	Bald Cypress (<i>taxodium distichum</i>)		12		
52	Bald Cypress (<i>taxodium distichum</i>)		12		
53	Bald Cypress (<i>taxodium distichum</i>)		14		
54	Bald Cypress (<i>taxodium distichum</i>)		15		
55	Bald Cypress (<i>taxodium distichum</i>)		15		
56	Bald Cypress (<i>taxodium distichum</i>)		14		
57	Bald Cypress (<i>taxodium distichum</i>)		14		
58	Bald Cypress (<i>taxodium distichum</i>)		10		
59	Bald Cypress (<i>taxodium distichum</i>)		10		
60	Bald Cypress (<i>taxodium distichum</i>)		5		
61	Bald Cypress (<i>taxodium distichum</i>)		5		5
62	Bald Cypress (<i>taxodium distichum</i>)		5		
63	Bald Cypress (<i>taxodium distichum</i>)		5		
64	Bald Cypress (<i>taxodium distichum</i>)		6		
65	Bald Cypress (<i>taxodium distichum</i>)		5		
66	Bald Cypress (<i>taxodium distichum</i>)		6		
67	Bald Cypress (<i>taxodium distichum</i>)		-		
68	Bald Cypress (<i>taxodium distichum</i>)		6		
69	Bald Cypress (<i>taxodium distichum</i>)		4		
70	Bald Cypress (<i>taxodium distichum</i>)		6		
71	Bald Cypress (<i>taxodium distichum</i>)		5		
72	Bald Cypress (<i>taxodium distichum</i>)		5		
73	Bald Cypress (<i>taxodium distichum</i>)		5		
74	Bald Cypress (<i>taxodium distichum</i>)		6		
75	Bald Cypress (<i>taxodium distichum</i>)		5		
76	Bald Cypress (<i>taxodium distichum</i>)		6		
77	Bald Cypress (<i>taxodium distichum</i>)		4		
78	Bald Cypress (<i>taxodium distichum</i>)		6		
79	Bald Cypress (<i>taxodium distichum</i>)		6		
80	Bald Cypress (<i>taxodium distichum</i>)		6		
81	Texas Red Oak (<i>quercus buckleyi</i>)		6		
82	Yapoon Holly (<i>ilex vomitoria</i>)				8
83	Yapoon Holly (<i>ilex vomitoria</i>)				-
84	Crape Myrtle (<i>ligerstroemia</i>)				-
85	Crape Myrtle (<i>ligerstroemia</i>)				5
86	Crape Myrtle (<i>ligerstroemia</i>)				5
87	Crape Myrtle (<i>ligerstroemia</i>)				5
88	Crape Myrtle (<i>ligerstroemia</i>)				5
89	Crape Myrtle (<i>ligerstroemia</i>)				5
90	Texas Red Oak (<i>quercus buckleyi</i>)		9		5
91	Texas Red Oak (<i>quercus buckleyi</i>)		9		
92	Texas Red Oak (<i>quercus buckleyi</i>)		8		
93	Ash		6		
94	Crape Myrtle (<i>ligerstroemia</i>)		6		
Total Inches		Planted	Retained	Removed	

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING SITE PLAN FOR A DEVELOPMENT IN THE CITY
OF ROCKWALL, TEXAS, WAS APPROVED BY THE PLANNING & ZONING COMMISSION OF THE CITY OF
ROCKWALL ON THE 16 DAY OF April, 2021.

WITNESS OUR HANDS, THIS 16 DAY OF April, 2021.

FIRST UNITED METHODIST CHURCH
YELLOW JACKET LANE & TOWNSEND ROAD
LOT 7, BLOCK 1
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

**FIRST UNITED
METHODIST CHURCH
ROCKWALL**
1200 E YELLOW JACKET LN

MC _____
 Drawn By _____
 MSB _____
 Reviewed _____



Project No.	18079.
Date	04/06/

LS-100

2808 Fairmount Street, Suite 300
Dallas, Texas 75201 | 214 303 1500

SCHEDULE NOTES:						
1. PROVIDE ALL REQUIRED MOUNTING HARDWARE AND ACCESSORIES REQUIRED FOR MOUNTING NECESSARY						
TYPE	DESCRIPTION	MANUFACTURER	MODEL#	VOLT	COLOR	VA
EX	EXISTING EXTERNAL LIGHT			208 V	3500	1168 15 VA
SC	LED SITE POLE LIGHT	LITHONIA	RSX1-LED-P2-40K-R3-MVOLT-SPA-DBDX	208 V	4000K	7509 73 VA
SC	LED SITE POLE LIGHT	LITHONIA	RSX1-LED-P2-40K-R3-MVOLT-SPA-DBDX	208 V	4000K	15018 144 VA
SB	LED 4" CYLINDER	GOTHAM	EV04SC-3515-A-R-WD-L-MVOLT-JBXXC	208 V	3500	1500 15 VA
SD	EXTERIOR WALL SCONCE	GOTHAM	SY300-L1-L11-R40D-120V	208 V	4000	859 13 VA
SF	LED SITE BOLLARD	BEGA	99.570-79.817	208 V	4000	1091 14 VA

TOTAL LOT AREA	369,609 SF = 8.485 ACRES
BUILDING AREA	
BUILDING A (EXISTING)	36,948 SF
BUILDING B (EXISTING)	38,947 SF
BUILDING C (EXISTING)	17,871 SF
BUILDING D (NEW)	7,278 SF
REQUIRED PARKING	
1 SPACE PER 4 SEATS	
NUMBER OF SEATS	1076
REQUIRED PARKING SPACES	269
REQUIRED ACCESSIBLE SPACES	8
VAN ACCESSIBLE SPACES	1 (1 PER 8 ACCESSIBLE SPACES)
NUMBER OF SPACES PROVIDED	
EXISTING STANDARD SPACES	253
NEW STANDARD SPACES	50
TOTAL STANDARD SPACES	303
EXISTING ACCESSIBLE SPACES	13
NEW ACCESSIBLE SPACES	9
EXISTING VAN SPACES	1
NEW VAN SPACES	24
TOTAL ACCESSIBLE & VAN SPACES	25
TOTAL PROVIDED SPACES	327
ROOF MECHANICAL SCREEN HEIGHT (MEASURED FROM PARAPET)	
BUILDING A (EXISTING)	6'-0"
BUILDING B (EXISTING)	8'-0"
BUILDING C (EXISTING)	N/A
BUILDING D (NEW)	3'-11 1/8"

1200 E YELLOW JACKET LN.
ROCKWALL, TX 75087

No.	Date	Revision
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PHOTOMETRIC SITE PLAN

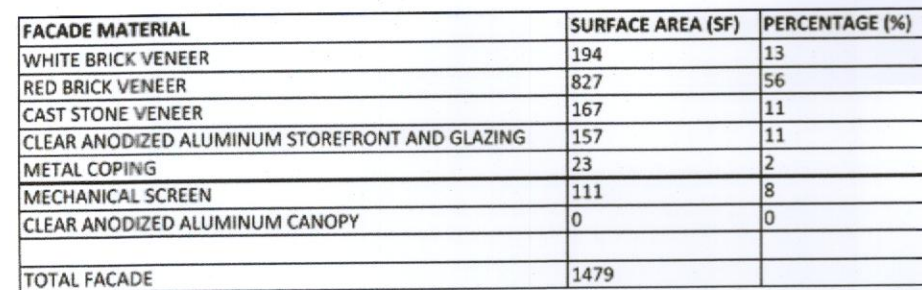
E101

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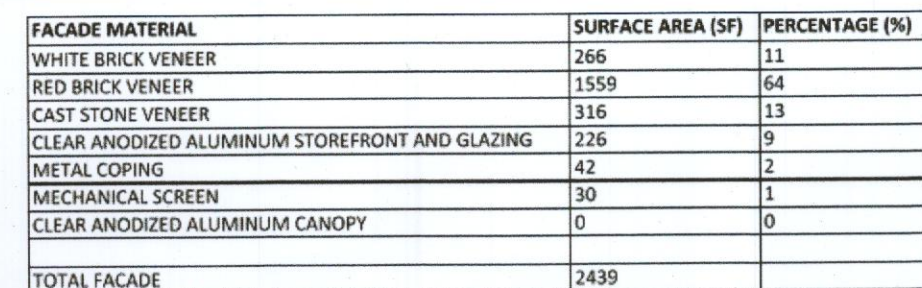
WITNESS OUR HANDS, THIS 16 DAY OF April, 2021.

PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

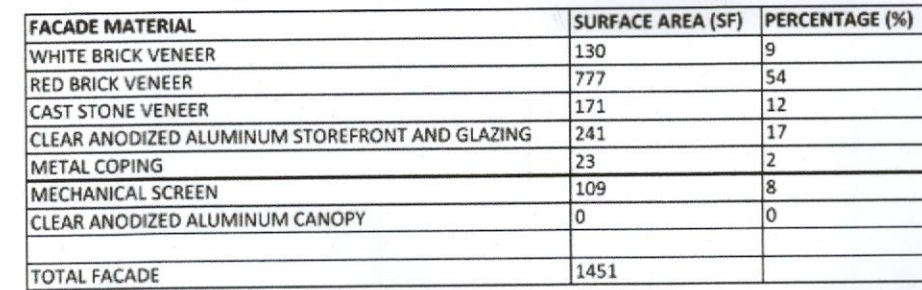
FIRST UNITED METHODIST CHURCH
YELLOW JACKET LANE & TOWNSEND ROAD
LOT 7, BLOCK 1
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS



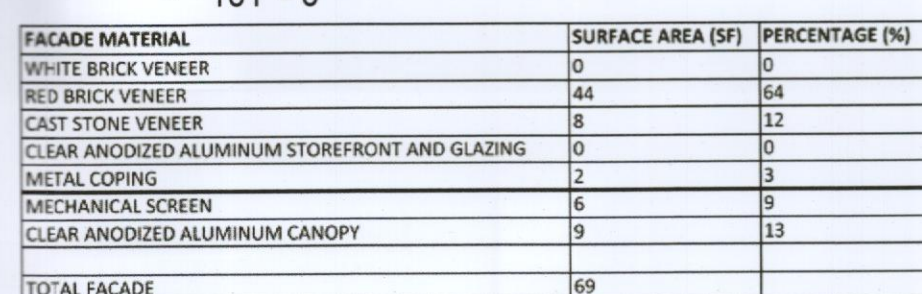
(A-1) $1/16'' = 1'-0''$



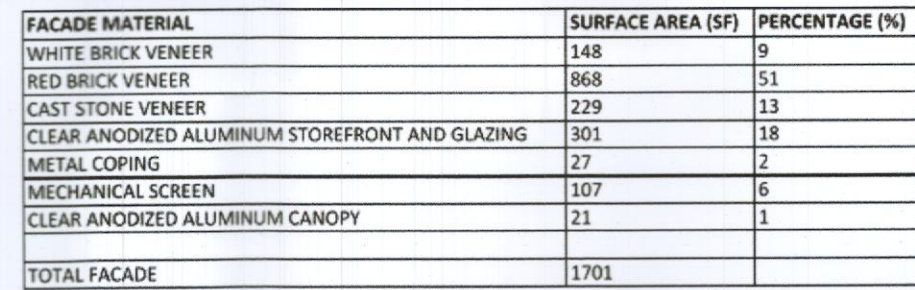
A-1 $1/16'' = 1'-0''$



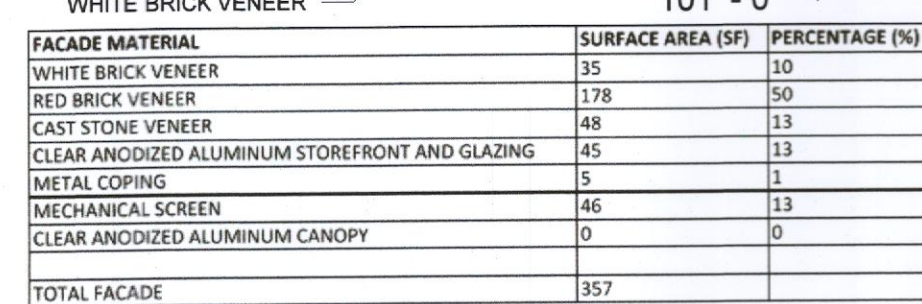
A-1 1/16" = 1'-0"



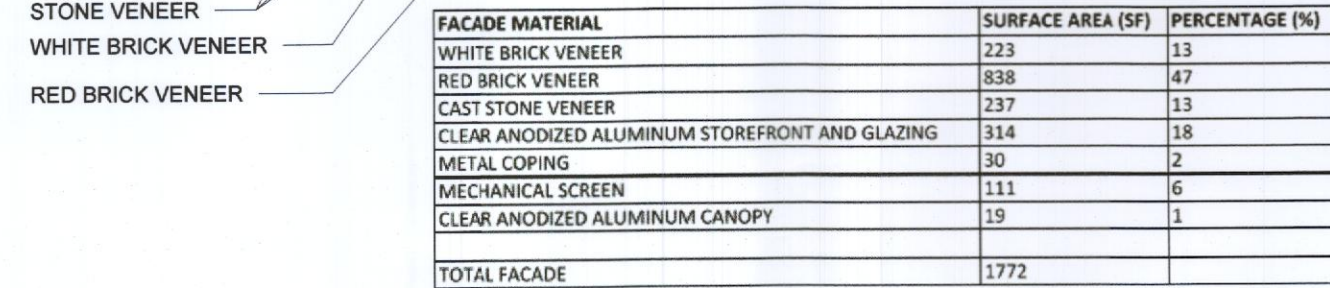
1710 = 1-0



1



A-1 $1/16'' = 1'-0''$



- ALL SIGNAGE SUBJECT TO BUILDING INSPECTION DEPARTMENT APPROVAL
- MECHANICAL UNITS SHALL BE SCREENED IN ACCORDANCE WITH THE ZONING ORDINANCE.
- UTILITY BOXES AND CONDUIT SHALL BE PAINTED TO MATCH BUILDING COLOR
- COLOR OF IMAGES BELOW IS APPROXIMATE AND MAY LOOK DIFFERENT WHEN VIEWED ON DIFFERENT ELECTRONIC DEVICES.
- ROOF ACCESS SHALL BE PROVIDED INTERNALLY, UNLESS OTHERWISE PERMITTED BY THE CHIEF BUILDING OFFICIAL

1. EXTERIOR WALLS:
 - CAST STONE, COLOR TO MATCH CAST STONE ON EXISTING BUILDINGS ON CAMPUS
 - RED BRICK MASONRY, COLOR TO MATCH RED BRICK MASONRY ON EXISTING BUILDINGS ON CAMPUS
 - YELLOW BRICK MASONRY, COLOR TO MATCH YELLOW BRICK MASONRY ON EXISTING BUILDINGS ON CAMPUS
 - INSULATED GLAZING SET IN ALUMINUM STOREFRONT, GLAZING TO HAVE A MAXIMUM EXTERIOR VISIBLE REFLECTANCE OF 20%
2. ROOFING:
 - ROOFS TO BE THERMOPLASTIC-POLYOLEFIN (TPO).
 - MECHANICAL ROOF SCREEN TO BE PRE-FINISHED METAL - MATCH ROOF SCREENS ON EXISTING BUILDINGS A AND B.
 - PRE-FINISHED METAL ROOF EDGE TRIM TO MATCH CAST STONE COLOR

FABRAL, SANDSTONE



NATURAL LIMESTONE

1/3 ACME BRICK, GARNET 1/3 ACME BRICK, AMARETTO 1/3 ACME BRICK, CRIMSON

ACME BRICK, RUSTIC WHITE

STOREFRONT AND CANOPIES

LOW-E, GRAY TINT, TO MEET CURRENT ENERGY CODE

NOTE: ALL MATERIALS TO MATCH EXISTING

FIRST UNITED METHODIST ROCKWALL
CASE NUMBER
SP2021-006

WITNESS OUR HANDS, THIS 16 DAY OF April, 2021.

PLANNING & ZONING COMMISSION, CHAIRMAN DIRECTOR OF PLANNING AND ZONING

FIRST UNITED METHODIST CHURCH
YELLOW JACKET LANE & TOWNSEND ROAD
LOT 7, BLOCK 1
<i>CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS</i>

**FIRST UNITED
METHODIST CHURCH
ROCKWALL**

1200 E YELLOW JACKET LN.
ROCKWALL, TX 75087

No.	Date	Revision
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GFF
Drawn By

MLH
Reviewed

04/06/2021

FACADE PLAN

Project No.	18079
Date	04/06/21

A-1