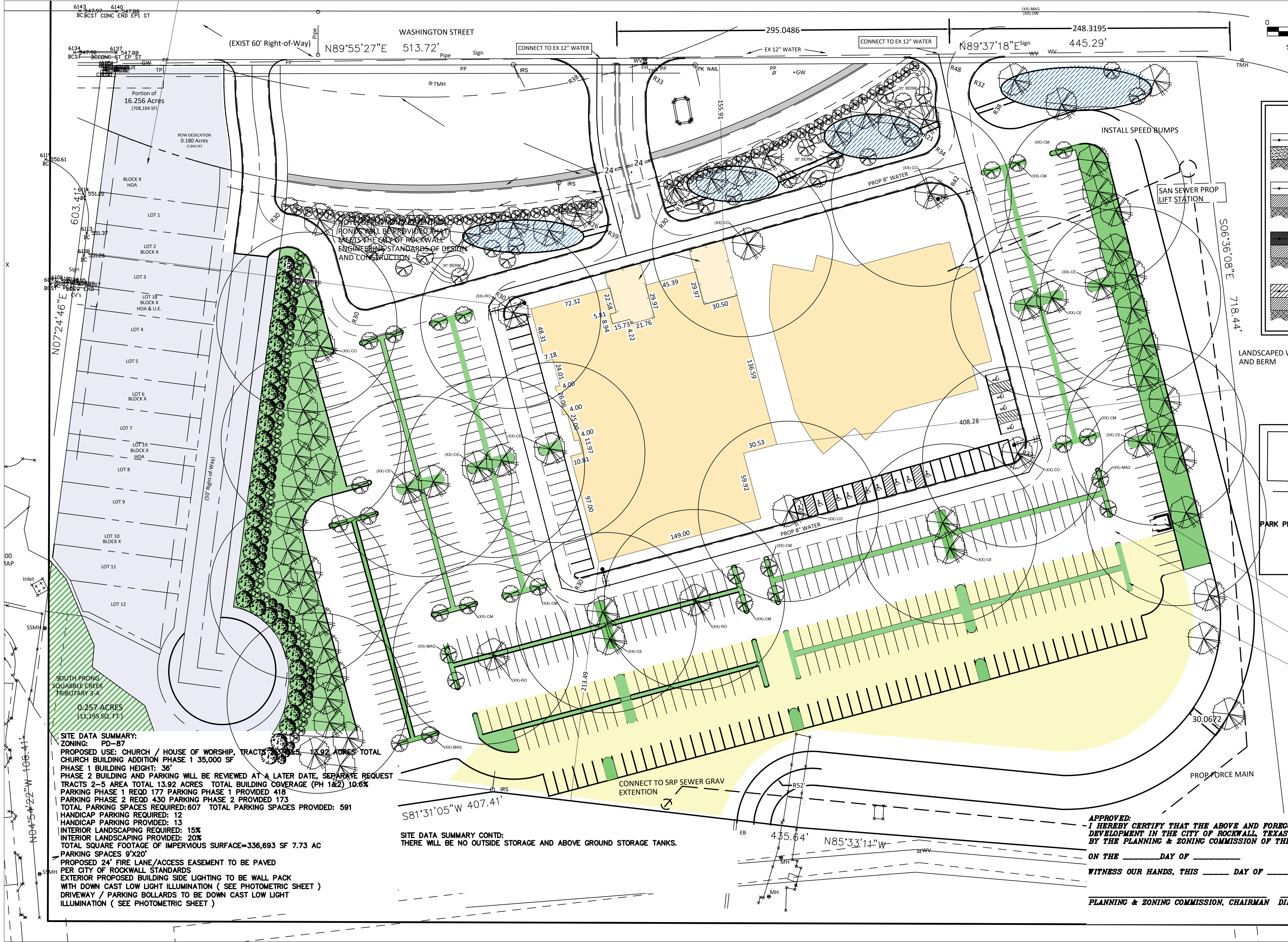




SITE DATA SUMMARY:
ZONING: PD-67
PROPOSED USE: CHURCH / HOUSE OF WORSHIP, TRACTS 2-5
CHURCH BUILDING ADDITION PHASE 1 35,000 SF
PHASE 2 BUILDING HEIGHT: 36'
PHASE 2 BUILDING AND PARKING WILL BE REVIEWED AT A LATER DATE, SEPARATE REQUEST
TRACTS 2-5 AREA TOTAL 13.92 ACRES TOTAL BUILDING COVERAGE (PH 1&2) 10.6%
PARKING PHASE 1 RECD 177 PARKING PHASE 2 PROVIDED 418
TOTAL PARKING SPACES REQUIRED: 607 TOTAL PARKING SPACES PROVIDED: 591
HANDICAP PARKING PROVIDED: 12
INTERIOR LANDSCAPING REQUIRED: 15%
INTERIOR LANDSCAPING PROVIDED: 20%
TOTAL SQUARE FOOTAGE OF IMPERVIOUS SURFACE=336,693 SF 7.73 AC
PARKING SPACES 9'X20'
PROPOSED 24' FIRE LANE/ACCESS EASEMENT TO BE PAVED
PER CITY OF ROCKWALL STANDARDS
EXTERIOR PROPOSED BUILDING SIDE LIGHTING TO BE WALL PACK
WITH DOWN CAST LOW LIGHT ILLUMINATION (SEE PHOTOMETRIC SHEET)
DRIVEWAY / PARKING BOLLARDS TO BE DOWN CAST LOW LIGHT
ILLUMINATION (SEE PHOTOMETRIC SHEET)

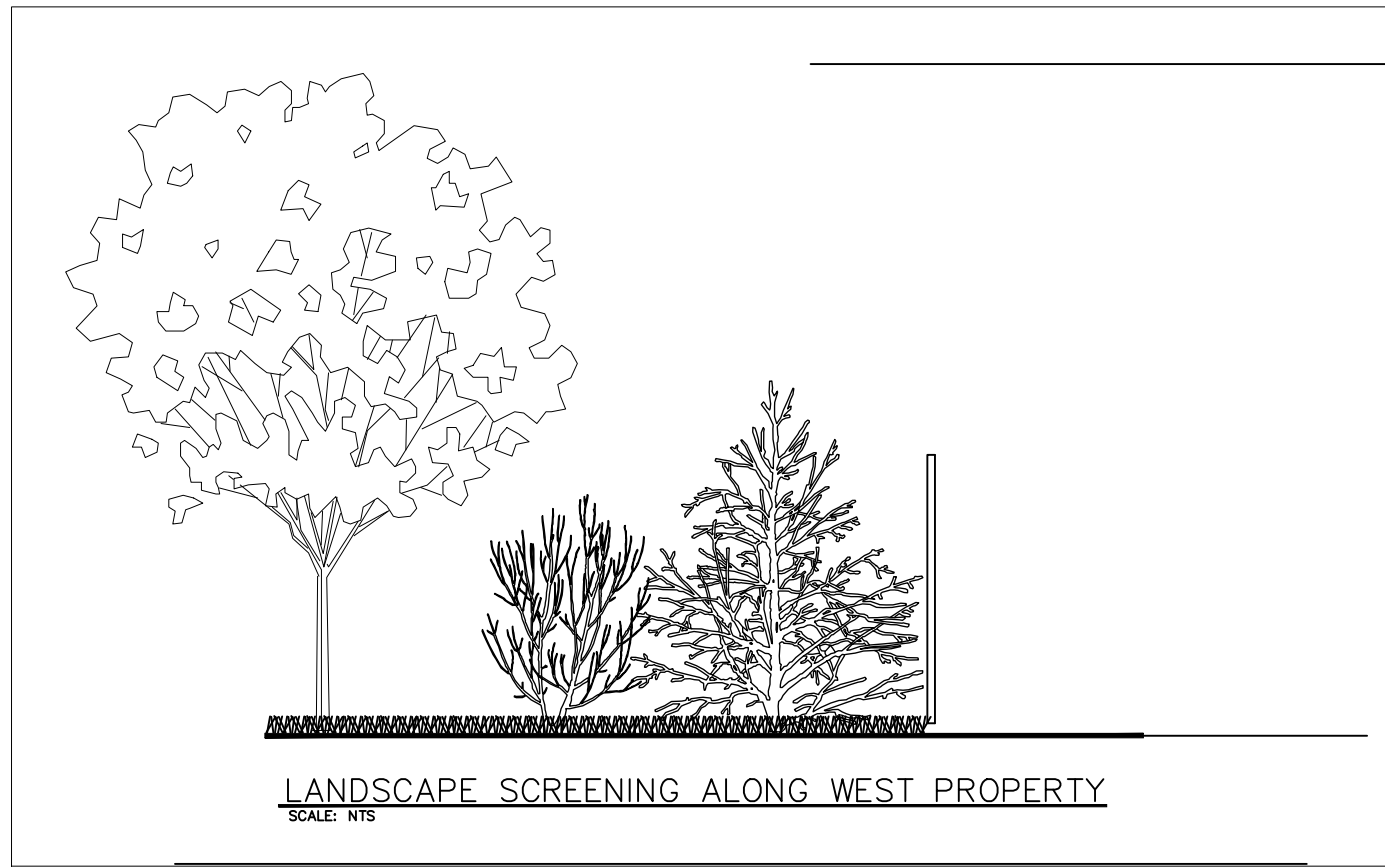
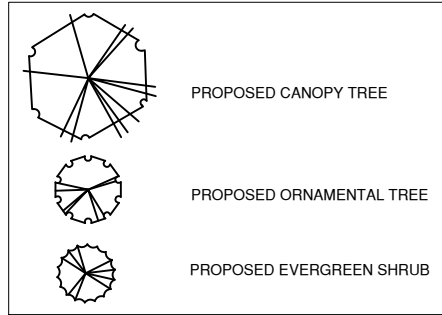
SITE DATA SUMMARY CONTD:
THERE WILL BE NO OUTSIDE STORAGE AND ABOVE GROUND STORAGE TANKS.

APPROVED:
I HEREBY CERTIFY THAT THE ABOVE AND FOREGOING DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS
BY THE PLANNING & ZONING COMMISSION OF THE
CITY OF ROCKWALL, TEXAS
ON THE _____ DAY OF _____
WITNESS OUR HANDS, THIS _____ DAY OF _____
PLANNING & ZONING COMMISSION, CHAIRMAN D.

OVERALL LANDSCAPE PLAN

SCALE: 1" = 50'-0"

TREE KEY



LANDSCAPE PLAN NOTES

1. ANY LANDSCAPING LOCATED WITHIN THE UTILITY EASEMENT MAY BE REMOVED BY THE CITY TO ACCESS UTILITIES AND THAT THE PROPERTY OWNER WILL BE RESPONSIBLE FOR REPLANTING TREES AND/OR SHRUBS.

LANDSCAPING REQUIREMENTS

1) GENERAL AREAS WITH PERCENTAGES:

TOTAL = 606,355 SF = 100%
LANDSCAPE= 90,953 SF = 15% REQUIRED
LANDSCAPE= 121,271 SF = 20% PROVIDED
PAVING+SW = 336,693 SF = 55%
BUILDING = 63,967 SF = 11%

2) BUFFERS: (SEC. 77-504 - LANDSCAPING AND SCREENING)

a. SH-66 BUFFER - 20 FT.:

NORTH PORTION OF BUFFER x (2 CANOPY TREES & 4 ORNAMENTAL TREES / 100')
11 CANOPY TREES & 22 ORNAMENTAL TREES ARE REQUIRED
11 CANOPY TREES & 22 ORNAMENTAL TREES ARE PROVIDED
NORTH PORTION OF BUFFER x (10 SHRUBS / 30')
547' (10 / 30) = 182 SHRUBS REQUIRED
182 SHRUBS ARE PROVIDED

*SOUTH PORTION OF BUFFER x (1 TREE / 35')
953' (1 / 35) = 27 TREES REQUIRED TREES
27 TREES ARE PROVIDED

*SOUTH PORTION OF BUFFER x (10 SHRUBS / 30')
953' (10 / 30) = 318 SHRUBS REQUIRED
318 SHRUBS ARE PROVIDED

* PHASE 2 INSTALLATION

EAST:

BUFFER x (1 TREE / 35')
798' x (1 / 35) = 23 TREES
23 CANOPY TREES ARE PROVIDED

BUFFER x (30 SHRUBS / 30')
798' x (10 / 30) = 266 SHRUBS
266 SHRUBS ARE PROVIDED

WEST:

BUFFER x (1 TREE / 35')
597' x (1 / 35) = 17 TREES
17 CANOPY TREES ARE PROVIDED

THREE TIER SCREEN

3) INTERIOR LANDSCAPE: (SEC. 77-504. PARKING LOT INTERIOR LANDSCAPING)

TOTAL PARKING AREA - 336,693 SF

8% = 26,935 SF LANDSCAPING REQ = 1 TREE PER 400 S.F.

XX SF PROVIDED
67 TREES REQ, 34 CANOPY TREES PROVIDED & 26 ORNAMENTAL TREES PROVIDED

45 INTERIOR PARKING ISLANDS - 75% OF TREES MUST BE CANOPY TREES

34 CANOPY TREES REQUIRED
19 CANOPY TREES PROVIDED
11 ORNAMENTAL TREES REQUIRED
26 ORNAMENTAL TREES PROVIDED

4) IRRIGATION - WILL MEET THE REQUIREMENTS OF UDC. (SUBSECTION 05.04. OF ARTICLE 08, UDC)

5) DETENTION PONDS - WILL MEET THE REQUIREMENTS OF UDC. (SUBSECTION 05.02. D OF ARTICLE 08, UDC)

(1) CANOPY TREE PER 750 S.F. OF DETENTION AND (1) ACCENT

TREE PER 1,500 S.F. @ 11,000 S.F.

15 CANOPY TREES REQUIRED
15 CANOPY TREES PROVIDED
7 ORNAMENTAL TREES REQUIRED
7 ORNAMENTAL TREES PROVIDED

PLANT MATERIAL LIST

KEY	QUANTITY	TREES DESCRIPTION	SIZE
RO	XX	QUERCUS SHUMARDII RED OAK	4" CAL., MIN. 4' SPD., MIN. 12' HT.
CE	XX	ULMUS CRASSIFOLIA CEDAR ELM	4" CAL., MIN. 4' SPD., MIN. 12' HT.
CO	XX	QUERCUS MUELENBURGII CHINKAPIN OAK	4" CAL., MIN. 4' SPD., MIN. 12' HT.
KEY	QUANTITY	ORNAMENTAL TREES DESCRIPTION	SIZE
DW	XX	CHILOPSIS LINEARIS 'BUBBA' DESERT WILLOW	3" CAL., MIN. 6' HT., 3' SPD.
RB	XX	CERCIS CANADENSIS 'OKLAHOMA' REDBUD	3" CAL., MIN. 6' HT., 3' SPD.
MAG	XX	MAGNOLIA GRANDIFLORA 'LITTLE GEM' MAGNOLIA 'LITTLE GEM'	3" CAL., 8' HT., MIN. 3 CANES
VAC	XX	VITEX AGNUS-CASTUS 'SHOAL CREEK' VITEX	30 GAL., 8' HT., 3' SPREAD
CM	XX	LAGERSTROEMIA INDICA 'NATCHEZ' CRAPE MYRTLE	3" CAL., 8' HT., MIN. 3 CANES
KEY	QUANTITY	SHRUBS DESCRIPTION	SIZE
DWM	XX	MYRTICA PUSILLA DF. WAX MYRTLE	7 GAL., MIN. 15" HT.
CH	XX	ILEX CORNUTA 'CARISSA' CARISSA HOLLY	5 GAL., MIN. 18" HT., 24" O.C.
GA	XX	ABELIA GRANDIFLORA GLOSSY ABELIA	5 GAL., MIN. 15" HT., 36" O.C.
IH	XX	RAPHIOLEPSIS INDICA 'PINK LADY' INDIAN HAWTHORN	5 GAL., MIN. 15" HT., 30" O.C.
AN	XX	YUCCA FILAMENTOSA 'COLOR GUARD' ADAM'S NEEDLE	5 GAL., MIN. 15" HT., A.S.
BRR	XX	BARBERRY THUNBERGII 'RED ROCKET' BARBERRY 'RED ROCKET'	5 GAL., MIN. 15" HT.
PSC	XX	SCUTELLARIA SUFRUTESCENS PINK SKULLCAP	5 GAL., MIN. 15" HT.
NRS	XX	ILEX X 'NELLIE R. STEVENS' NELLIE R. STEVENS HOLLY	30 GAL., 6' HT., 3' SPREAD
DS	XX	DASYLIRION TEXANUM GREEN DESERT SPOON	10 GAL., MIN. 24" HT.
RY	XX	HESPERALOE PARVIFLORA RED YUCCA	5 GAL., MIN. 8" HT.
BH	XX	ILEX CORNUTA 'BURFORDII' BURFORD HOLLY	7 GAL., MIN. 8" HT.
KEY	QUANTITY	GROUND COVER DESCRIPTION	SIZE
EC	XX	EUONYMUS FORTUNEI 'COLORATUS' PURPLE WINTERCREEPER	4" POT, FULL PLANT 10" O.C.
GL	XX	LIRIOPE GIGANTEA GIANT LIRIOPE	1 GAL., FULL PLANT
LSS	XX	LIRIOPE MUSCARI 'SILVERLY SUNPROOF' LIRIOPE SILVERLY SUNPROOF	4" POT, FULL PLANT 10" O.C.
KEY	QUANTITY	ORNAMENTAL GRASSES DESCRIPTION	SIZE
ABM	XX	MUHLENBERGIA CAPILLARIS 'REGAL MIST' MUHLY GULF GRASS	1 GAL., FULL PLANT 30" O.C.
MFG	XX	NASSELLA TENUISSIMA MEXICAN FEATHER GRASS	1 GAL., FULL PLANT 16" O.C.

DOUPHRAITE & ASSOCIATES, INC.

J. CAMILLE LA FOY

LANDSCAPE ARCHITECTURE CONSULTING

LANDSCAPE PLAN

Crosspoint Community Church

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Project Status

2024/05/16

Revisions

No. Date

Sheet

L1.01

Case No. SP2024-XX