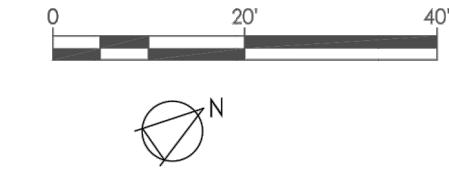


- 9 - Burr Oak  
*Quercus macrocarpa*  
3" Min. DBH
- 8 - Chinquapin Oak  
*Quercus muehlenbergii*  
3" Min. DBH
- 8 - Shumard Red Oak  
*Quercus shumardii*  
3" Min. DBH
- 6 - Native Yaupon Holly (female)  
*Ilex vomitoria*  
2" Min DBH  
15 gallon
- 6 -Crape Myrtle 'Natchez'  
*Lagerstroemia indica var. 'Natchez'*  
2" Min DBH  
15 gallon
- 6 - Texas Redbud  
*Cercis canadensis var. texensis*  
2" Min DBH  
15 gallon
- 32 - Rock Cotoneaster  
*Cotoneaster horizontalis*  
5 gallon
- 23 - Bush Rosemary  
*Rosmarinus officinalis*  
5 gallon
- 30 - Dwarf Wax Myrtle  
*Morella pumila*  
5 gallon

**CALCULATIONS:**  
 Total Site - Limits of Construction: 126,568.53sqft  
 Total Landscape Area Provided: 64,571.57sqft 51.01%  
 Total Landscape Area Required: 12,656.85sqft 10% per Institutional requirements

Based upon total required landscape /600 (Institutional)  
 Total Number of Trees Req: 43  
 Total Shade Trees Provided: 25  
 Total Ornamental Trees (Utility compatible) Provided: 18  
 Total Shrubs Required: 85  
 Total Shrubs provided: 85

LEGEND		
	NEW	EXISTING
WATER LINE	W	W
STORM DRAIN	SD	SD
WASTEWATER LINE	WW	WW
MANHOLE	MH	MH
AREA INLET	AI	
CURB INLET	INLET	
WATER VALVE	⊙	⊙
FLOWLINE ELEVATION	FL	
TOP OF GRATE	TG	
TOP OF CURB	TC	
FINISH GRADE	FG	
FIRE HYDRANT	⊗	⊗
TREE		
WW LINE INSP. PORT.	•	•

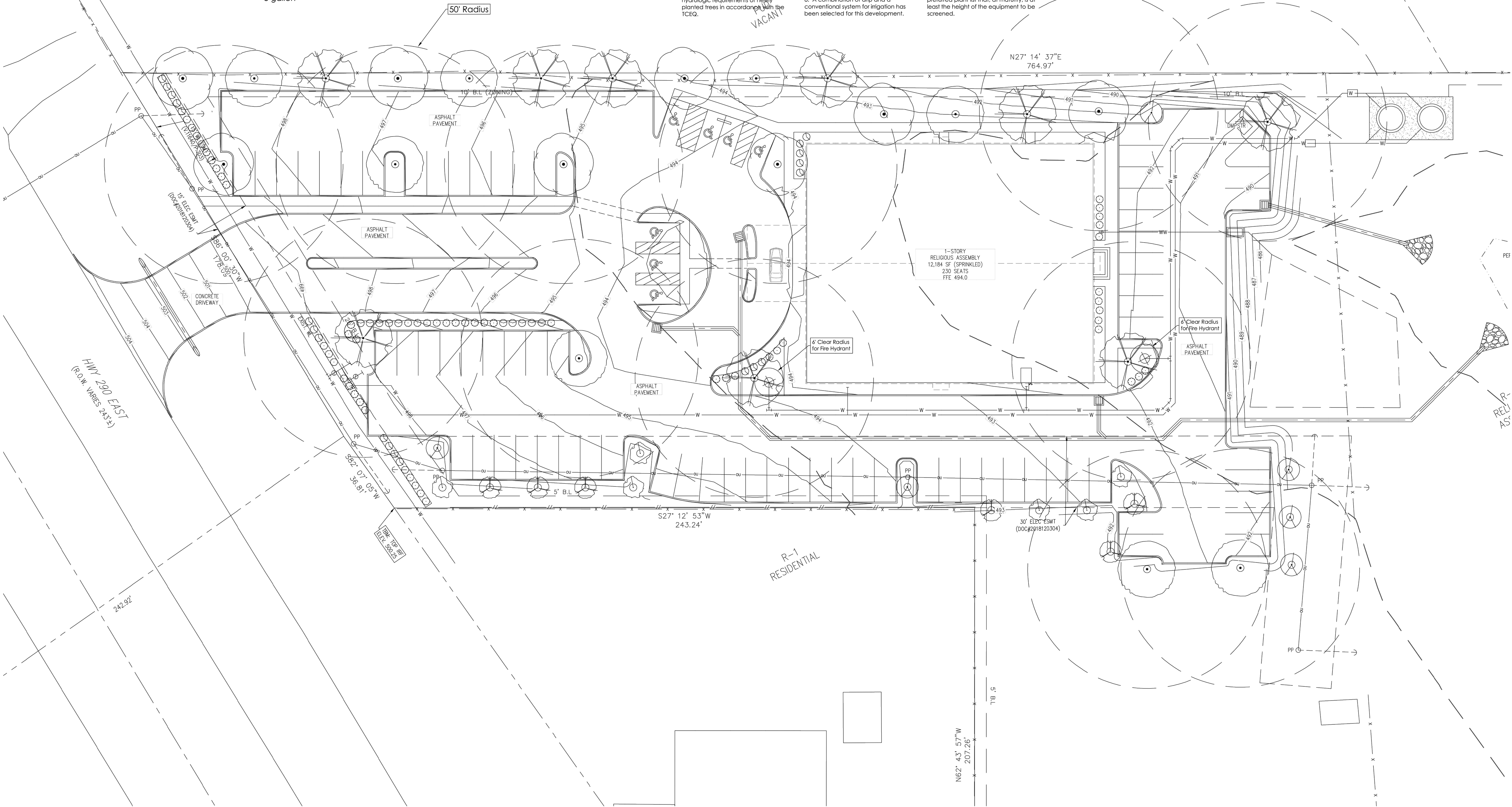


**General Landscape Notes**

- All new plant material shall meet the latest requirements of the American Standard for Nursery Stock (ANSI Z60.1)."
- All new plant material shall be planted and maintained in accordance with the latest edition of the American National Standards Institute requirements for Tree, Shrub, and Other Woody Plant Maintenance (ANSI A300 Parts 1 through 6)."
- Provide adjustable flood bubblers on all trees in order to meet the specific hydrologic requirements of newly planted trees in accordance with the TCEQ.
- Drip emitters (bubblers) shall be installed at each tree location and operate on valves separate from the spray zones.
- All landscaping and irrigation shall be installed according to the City of Manor requirements.
- All landscape beds and tree rings are to be mulched unless otherwise noted.
- All landscape areas shall be hydro seeded with Common Bermuda installed unless otherwise noted.
- A combination of drip and a conventional system for irrigation has been selected for this development.
- All Trees overhanging a drive aisle, fire lane or loading zone shall be limbed up 14'. All Trees overhanging a pedestrian walk way or sidewalk shall be limbed up 8'.
- Do not exceed maximum 4" cut or fill within the 1/2 CRZ of any preserved tree.
- Outdoor condensers, utility huts and other building service equipment shall be screened from view on all sides using a vegetative screen with at least two varieties of plant material from the preferred plant list that, at maturity, is at least the height of the equipment to be screened.

**General Notes**

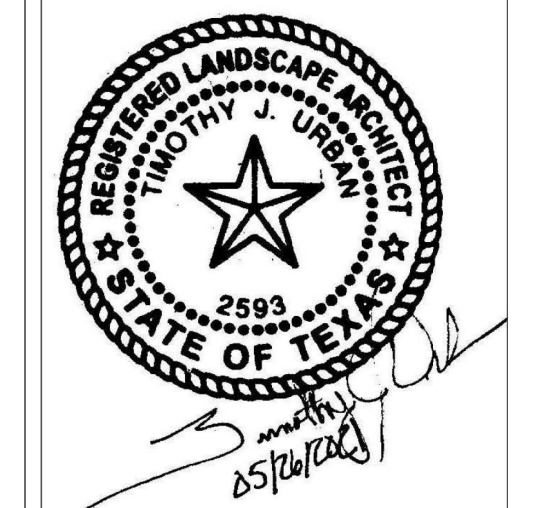
The developer and subsequent owners of the landscaped property, or the manager or agent of the owner, shall be responsible for the maintenance of all landscape areas. Said areas shall be maintained so as to present a healthy, neat and orderly appearance at all times and shall be kept free of refuse and debris. All planted areas shall be provided with a readily available water supply and watered as necessary to ensure continuous healthy growth and development. Maintenance shall include the replacement of all dead plant material if that material was used to meet the requirements of the Subdivision Regulations.



REV. NO.	DATE	DESCRIPTION

Manor  
 Urban Landforms  
 1906 S. Main St. Georgetown Texas

Grace Covenant Church  
 14518 East US Hwy 290  
 Manor, TX



DRAWN BY: TJU  
 DESIGN BY: TJU  
 SURVEY BY:  
 REVIEWED BY: