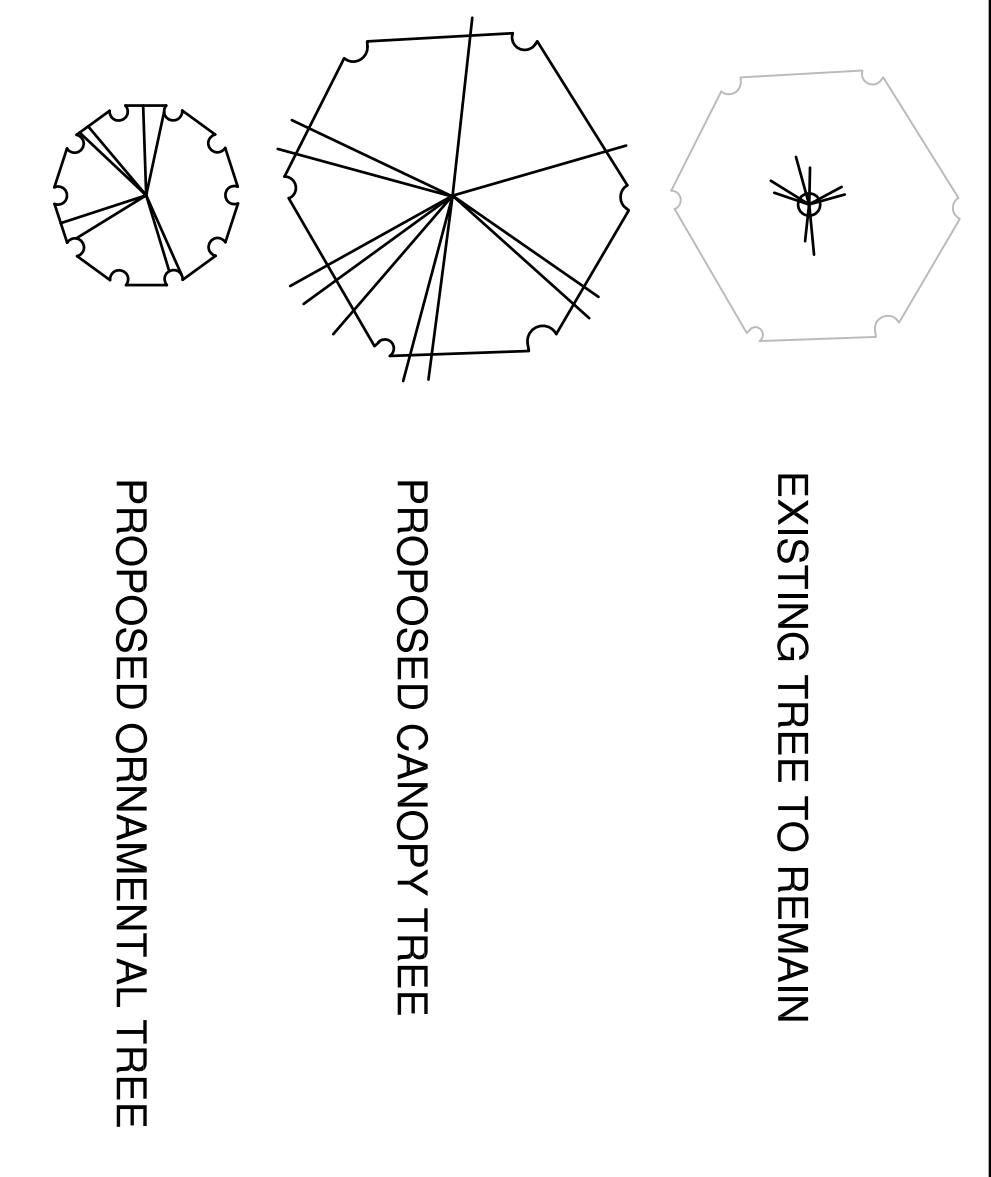


TREE KEY



SHEET NOTES

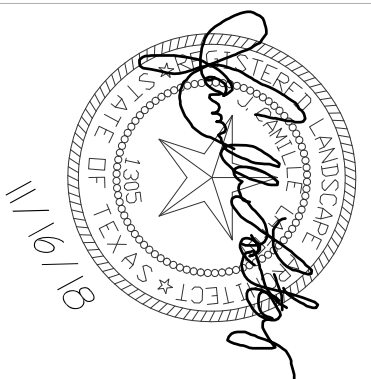
(2) 3" TREES REQUIRED IN ON EACH LOT @ 46 LOTS. ALL TREE MITIGATION WILL BE DONE ON SITE.
 380 CAL. INCHES TO MITIGATE = 13 TREES @ 4" EA = 52 CAL. INCHES & 129 TREES @ 3" = 387 CAL. INCHES FOR A TOTAL OF 439 CAL. INCHES.
 20 FT. LANDSCAPE BUFFER REQUIRED ALONG S. GOLIAD ST. @ 228 L.F. REQUIRED.
 (2) CANOPY TREES AND (4) ORNAMENTAL TREES EVERY 100 L.F. REQUIRED.
 (4) CANOPY TREES AND (8) ORNAMENTAL TREES PROVIDED.
 ZONING - PD 68
 SITE AREA = 542,684 S.F. OR 12.46 ACRES
 OPEN SPACE REQUIREMENT @ 20% = 108,465 S.F. OR 2.49 ACRES
 256,250 S.F. OR 5.9 ACRES PROVIDED
 DETENTION POND - (1) TREE PER 750 S.F. OF DRY AREA @ 28,104 S.F. OF DRY AREA = (37) TREES = (9) EXISTING, (4) ALONG BUFFER & (24) SURROUNDING DETENTION AREA.

PLANT MATERIAL LIST

KEY	QUANTITY	TREES DESCRIPTION	INSTALLATION SIZE
CO*	1	QUERCUS MULLENBURGII	4" CAL. MIN. 4'
		CHINKAPIN OAK	SPREAD. MIN. 12 FT. HT.
LO*	2	QUERCUS VIRGINIANA	4" CAL. MIN. 4'
		LIVE OAK	SPREAD. MIN. 12 FT. HT.
RO*	10	QUERCUS TEXANA	4" CAL. MIN. 4'
		TEXAS RED OAK	SPREAD. MIN. 12 FT. HT.
BC	26	TAXODIUM DISTICHUM	3" CAL. MIN. 4'
		BAUDROPINUS	SPREAD. MIN. 10 FT. HT.
CE	20	ULMUS CRASSIFOLIA	3" CAL. MIN. 4'
		CEDEAR ELM	SPREAD. MIN. 10 FT. HT.
CO	16	QUERCUS MULLENBURGII	3" CAL. MIN. 4'
		CHINKAPIN OAK	SPREAD. MIN. 10 FT. HT.
LO	13	QUERCUS VIRGINIANA	3" CAL. MIN. 4'
		LIVE OAK	SPREAD. MIN. 10 FT. HT.
RO	17	QUERCUS TEXANA	3" CAL. MIN. 4'
		TEXAS RED OAK	SPREAD. MIN. 10 FT. HT.
RB	19	CERES CANADENSIS VAR. TEXENSIS	3" CAL. MIN. 5' HT.
		TEXAS REDBUD	3" SPREAD
SM	18	ACER TRUNCATUM	3" CAL. MIN. 5' HT.
		SHANTUNG MAPLE	3" SPREAD

OVERALL LANDSCAPE TREE PLAN
 SCALE: 1" = 50'-0"

LANDSCAPE TREE PLAN
The Standard
 Goliad St. and Justin Rd.
 Rockwall, Texas



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