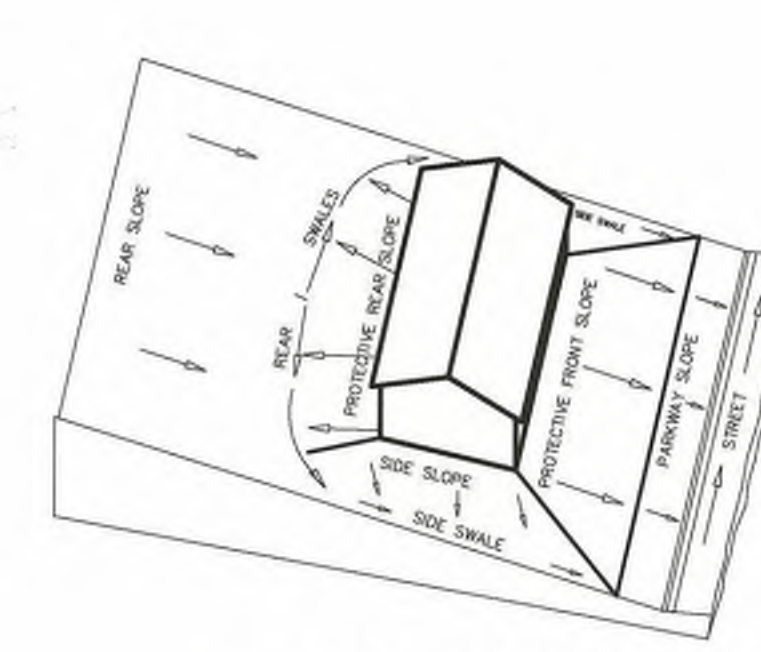




	PROPOSED MAJOR CONTOUR
	PROPOSED MINOR CONTOUR
	EXISTING MAJOR CONTOUR
	EXISTING MINOR CONTOUR
	RETAINING WALL
	100 YEAR FLOODPLAIN LINE
	EXPOSED GRADE BEAM
	DROP GARAGE
	GRADE BREAK
	DRAINAGE SWALE
× EX 532.5 × 532.5 FP 532.5 TW 519.2 BW 518.7 × VG HP LP	EXISTING SPOT ELEVATION PROPOSED SPOT ELEVATION FINISHED PAD TOP OF WALL BOTTOM OF WALL VALLEY GUTTER HIGH POINT LOW POINT

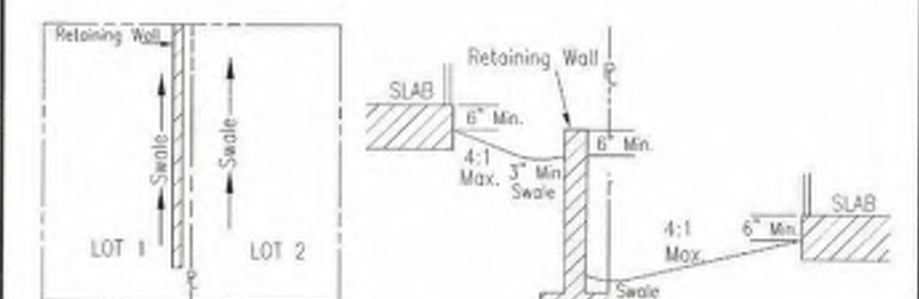
NOTES:

1. REFER TO CITY OF ROCKWALL CONSTRUCTION STANDARD DETAILS FOR CONSTRUCTION NOTATIONS.
2. THE CITY OF ROCKWALL DESIGN AND CONSTRUCTION STANDARDS APPLY TO WHAT IS INDICATED ON THESE PLANS OR NOT.
3. WALL INFORMATION SHOWN ON PLANS IS TO BE USED FOR HEIGHT AND LOCATION PURPOSES ONLY. ACTUAL RETAINING WALL AND SLOPE STABILITY TO BE DETERMINED BY OTHER MEANS.
4. ALL WALLS SHALL BE ON ONE LOT (TYPICALLY ON THE HIGH SIDE LOT) INCLUDING FOOTINGS, THE BACKS, OR STRUCTURAL FILL.
5. ALL CONSTRUCTION SHALL BE AT STANDARD DENSITY USING A SHEEP FOOT ROLLER. SEE GEOTECH REPORT.
6. ALL FINAL ELEVATIONS TO BE VERIFIED PRIOR TO CITY ACCEPTANCE.
7. ALL RETAINING WALLS SHALL BE ENGINEER DESIGNED AND CITY APPROVED BEFORE CONSTRUCTION.
8. MAX. SLOPE IS 4:1 OR 25%.
9. ALL RETAINING WALLS TO BE ROCK OR STONE FACE. NO SMOOTH CONCRETE WALLS.

RECORD DRAWINGS

To the best of our knowledge Pettitt-ECD,
L.P., hereby states that this plan is As-Built.
This information provided is based on
surveying at the site and information
provided by the contractor.

CHARLES A. LAMPING, P.E.	10-15-2025
CHARLES A. LAMPING, P.E.	DATE



NOTE:

No Retaining Walls including the footing shall be placed in the right-of-way, easements, or overlapping property lines.



RELEASED FOR CONSTRUCTION
LOT 16 RESPONSIBILITY FOR ADEQUACY OF DESIGN
REMAINS WITH THE DESIGN ENGINEER. THE CITY
OF ROCKWALL, IN REVIEWING AND RELEASING
PLANS FOR CONSTRUCTION, ASSUMES NO
RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF
DESIGN.

MISCELLANEOUS DETAILS		CITY OF ROCKWALL		DATE	
RESIDENTIAL LOT TYPICAL WALL & SWALE DETAIL				DATE	DRAWING NO.
				AUG. '22	R-7020

SHEET |

4

OF

TIMBER CREEK ESTATES

OAKCREST DR

TERRACINA PHASE 1

PENTRIDGE DR.

MATCHLINE SHEET 15

SECTION D-D
 $Q_{100} = 17.78$ cfs
 $V = 3.14$ fps
 $D = 1.19$ ft
 $n = 0.03$
 $S = 0.85$
 $D_{ditch} = 3.0'$

* ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

**SEE NTMWD NOTES SHEET 1

REVISIONS:

DRAWN: RH

PROJECT NO.:	06537
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DWG FILE NAME: 06537-C-GRADING-2.DWG

THIS DOCUMENT IS RELEASED FOR
THE PURPOSE OF CONSTRUCTION.
THE SEAL APPEARING ON THIS
DOCUMENT WAS AUTHORIZED BY
CHARLES A. LAMPING, P.E. 88554



GRADING PLAN 1

TERRACINA ESTATES PHASE 2

CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

CAUTION! EXISTING UTILITIES

CUTION: EXISTING UTILITIES

CONTRACTOR SHOULD CALL 1-800-DIG-TESS PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES FOR EXISTING UTILITY LOCATION. EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY BOTH HORIZONTALLY AND VERTICALLY THE LOCATION OF ALL EXISTING UTILITIES AND UNDERGROUND FACILITIES PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION.

BENCHMARKS:

CP 101 - Square cut on headwall west side of Rochelle road & 54' south of center of Polar Point Drive Elevation = 559.95
CP 103 - "X" in concrete east side of Rochelle Road, 1834' south of center of Polar Point Dr. Elevation = 564.54'
CP 104 - Capped 5/8" Iron rod east side of Rochelle Road & 1250' south of the center of Polar Point Dr. Elevation = 572.70'
CP 105 - Capped 5/8" Iron rod east side of Rochelle Road & 826' south of the center of Polar Point Dr. Elevation = 566.75'

PETITT - ECD

ENGINEERING SURVEYING
CONSTRUCTION ADMINISTRATION

TBPELS REGISTRATION
ENGINEERING FIRM #001145 - SURVEYING FIRM #10194792
1600 N. COLLINS BLVD 201 WINDCO CIRCLE
SUITE 3300 SUITE 100
RICHARDSON, TX 75080 WYLLIE, TX 75098
972.941.8401 972.941.8400

PAGE | 319



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**SEE NTMWD NOTES SHEET 1

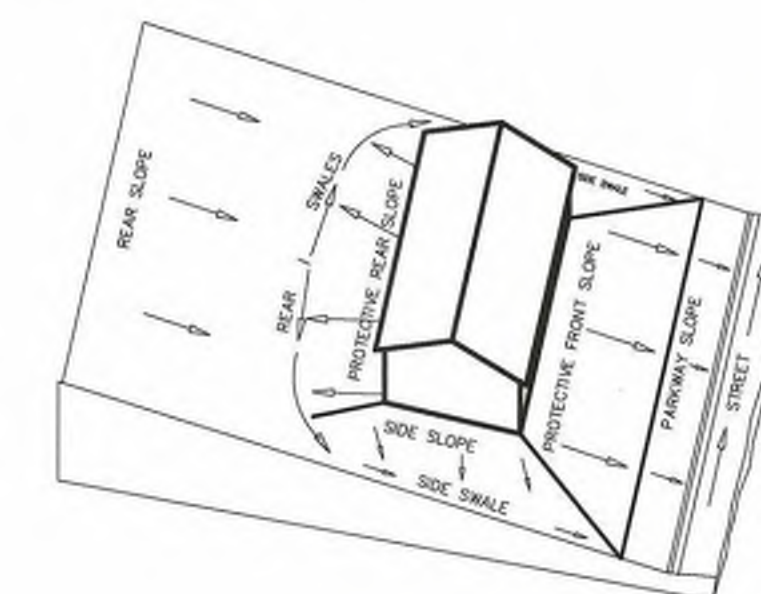


LEGEND

	PROPOSED MAJOR CONTOUR
	PROPOSED MINOR CONTOUR
	EXISTING MAJOR CONTOUR
	EXISTING MINOR CONTOUR
	RETAINING WALL
	100 YEAR FLOODPLAIN LINE
	EXPOSED GRADE BEAM
	DROP GARAGE
	GRADE BREAK
	DRAINAGE SWALE
X 532.5	EXISTING SPOT ELEVATION
X 532.5	PROPOSED SPOT ELEVATION
FP 532.5	FINISHED PAD
TW 519.2	TOP OF WALL
BW 518.7	BOTTOM OF WALL
VG	VALLEY GUTTER
HP	HIGH POINT
LP	LOW POINT

NOTES

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5. ALL CONTRACTORS SHALL MAINTAIN STANDARD DENSITY USING A SHEEP FOOT ROLLER. SEE GEOTECH REPORT.
6. ALL FINAL ELEVATIONS TO BE VERIFIED PRIOR TO CITY ACCEPTANCE.
7. RETAINING WALLS 2' AND TALLER MUST BE ENGINEER DESIGNED AND CITY APPROVED BEFORE CONSTRUCTION.
8. MAX. SLOPE IS 4:1 OR 25%.
9. ALL RETAINING WALLS TO BE ROCK OR STONE FACE. NO SMOOTH CONCRETE.



LOT GRADING TYPE A

PARK NOTES:

1. PARK TO BE MAINTAINED BY HOA.
2. FULL IRRIGATION ALL TURF/LANDSCAPE.
3. IRRIGATION MUST MEET ALL CITY OF ROCKWALL PARKS & REC. IRRIGATION SPECS.

RECORD DRAWINGS

To the best of our knowledge Pettitt-ECD, L.P., hereby states that this plan is As-Built. This information provided is based on surveying at the site and information provided by the contractor.

CHARLES A. LAMPING, P.E.	10-15-202
CHARLES A. LAMPING, P.E.	DATE



GRADING PLAN 2

TERRACINA ESTATES PHASE 2

CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

SHEET
15
OF
41

CAUTION! EXISTING UTILITIES

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PETITT - ECD

**ENGINEERING SURVEYING
CONSTRUCTION ADMINISTRATION**
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1600 N. COLLINS BLVD	201 WINDCO CIRCLE
SUITE 3300	SUITE 100
RICHARDSON, TX 75080	WYLLIE, TX 75098
972.941.8401	972.941.8400

REVISIONS

DRAWN: RH		DATE:
CHECKED: CAL		DATE: 8/08/2024
PROJECT NO.: 06537		
DWG FILE NAME: 06537-C-GRADING-2.DWG		

THIS DOCUMENT IS RELEASED FOR
THE PURPOSE OF CONSTRUCTION.
THE SEAL APPEARING ON THIS
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CHARLES A. LAMPING, P.E. 88554

