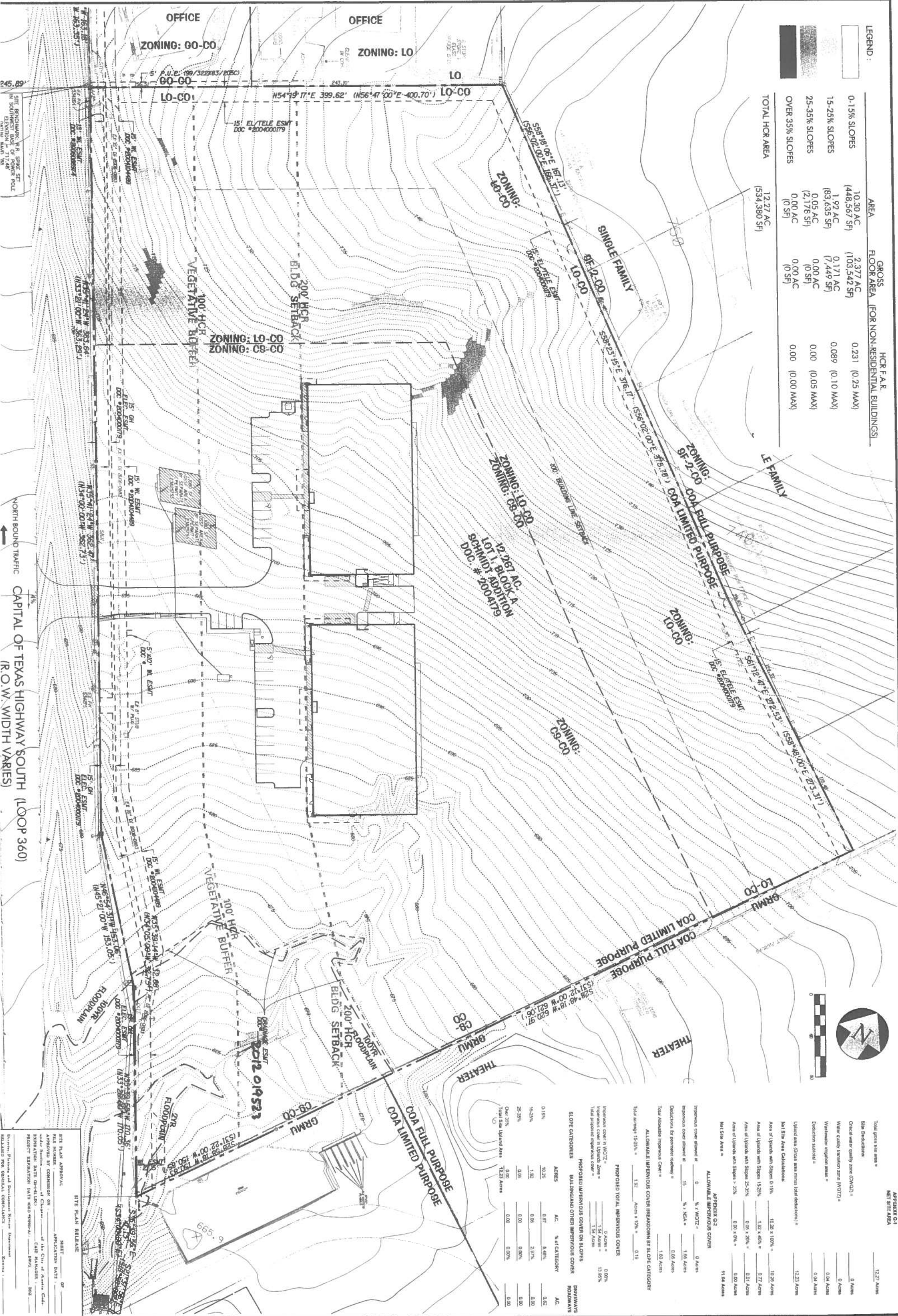


LEGEND:
0-15% SLOPES
15-25% SLOPES
25-35% SLOPES
OVER 35% SLOPES
TOTAL HCR AREA

AREA
10.30 AC
1.92 AC
0.05 AC
0.00 AC

GROSS FLOOR AREA (FOR NON-RESIDENTIAL BUILDINGS)
2,377 AC
1,03,542 SF
0.171 AC
7,449 SF
0.00 AC
0.00 AC

HCR F.A.R.
0.231 (0.25 MAX)
0.089 (0.10 MAX)
0.00 (0.05 MAX)
0.00 (0.00 MAX)



APPENDIX C-1
NET SITE AREA

Total gross site area = 12.27 Acres

Site Deductions:

Critical water quality zone (CWQZ) = 0 Acres

Water quality protection zone (WQZ) = 0 Acres

Watershed erosion area = 0.04 Acres

Deduction total = 0.04 Acres

Upland area (Gross area minus total deduction) = 12.23 Acres

Net Site Area Calculation:

Area of Uplands with Slopes 0-15% = 10.28 ± 100% = 10.28 Acres

Area of Uplands with Slopes 15-25% = 1.82 ± 40% = 0.77 Acres

Area of Uplands with Slopes 25-35% = 0.05 ± 20% = 0.01 Acres

Area of Uplands with Slopes > 35% = 0.00 ± 0% = 0.00 Acres

Net Site Area = 11.04 Acres

APPENDIX C-2
ALLOWABLE IMPERVIOUS COVER

Impervious cover allowed at 0 % ± WOTZ = 0 Acres

Impervious cover allowed at 15 % ± NSA = 1.66 Acres

Deductions for permeable roadway = 0.05 Acres

Total Allowable Impervious Cover = 1.60 Acres

ALLOWABLE IMPERVIOUS COVER BREAKDOWN BY SLOPE CATEGORY

Total average 15-35% = 1.32 Acres ± 10% = 0.19

PROPOSED TOTAL IMPERVIOUS COVER

Impervious cover in WOTZ = 0 Acres = 0.00%

Impervious cover in Uplands Zone = 1.54 Acres = 11.96%

Total proposed impervious cover = 1.54 Acres

SLOPE CATEGORIES

ACRES	AC	% of CATEGORY	AC
0-15%	10.26	0.97	8.48%
15-25%	1.82	0.06	2.17%
25-35%	0.05	0.00	0.00%
Over 35%	0.00	0.00	0.00%
Total Site Upland Area	12.23		0.90

FILE NUMBER: _____

APPLICANT: _____

APPROVED BY COMMISSIONER ON: _____

DATE: _____

PROJECT: _____

RELAYED FOR GENERAL COMPLIANCE: _____

LONGARO & CLARKE
Consulting Engineers

Land Development • Stormwater Management • Water Resources

7701 North Capital of Texas Highway Building A Suite 200 Austin, Texas 78711
512.306.0025 • www.LongaroClarke.com • TBE Reg. No. F-544

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SITE IMPROVEMENTS

2631 SOUTH CAPITAL OF TX HWY NB

SLOPE MAP

DRAPING

DESIGN

STANDARDS

QUALITY

DATE

DESCRIPTION

BY

SL0