Development Plan for Gist Street PUD Subdivision

A Planned Residential Development
Map 78K Group B Parcels 01900 and 01901
FRANKLIN, TN

OWNER/APPLICANT:

BOB BASS/CHARLES DEBRA
204 LEWISBURG AVE
FRANKLIN, TN
BOB.BASS@COMCAST.NET

PLANNER /LANDSCAPE ARCHITEC

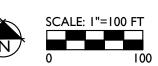
GAMBLE DESIGN COLLABORATIVE GREG GAMBLE, RLA 144 SOUTHEAST PARKWAY SUITE 230 FRANKLIN TN 37064 615.975.5765 greggamble209@gmail.com

ENGINEER:

CIVIL DESIGN CONSULTANTS, LLC
JARED R. GRAY, PE
8170 COLEY DAVIS ROAD
NASHVILLE, TN 37221
615.319.2734
jared@civilconsultants.net



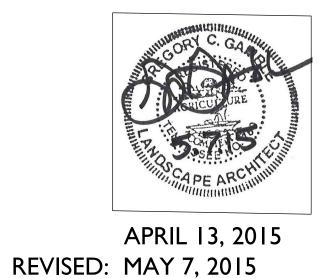
9TH CIVIL DISTRICT OF WILLIAMSON COUNTY CITY OF FRANKLIN, TENNESSEE

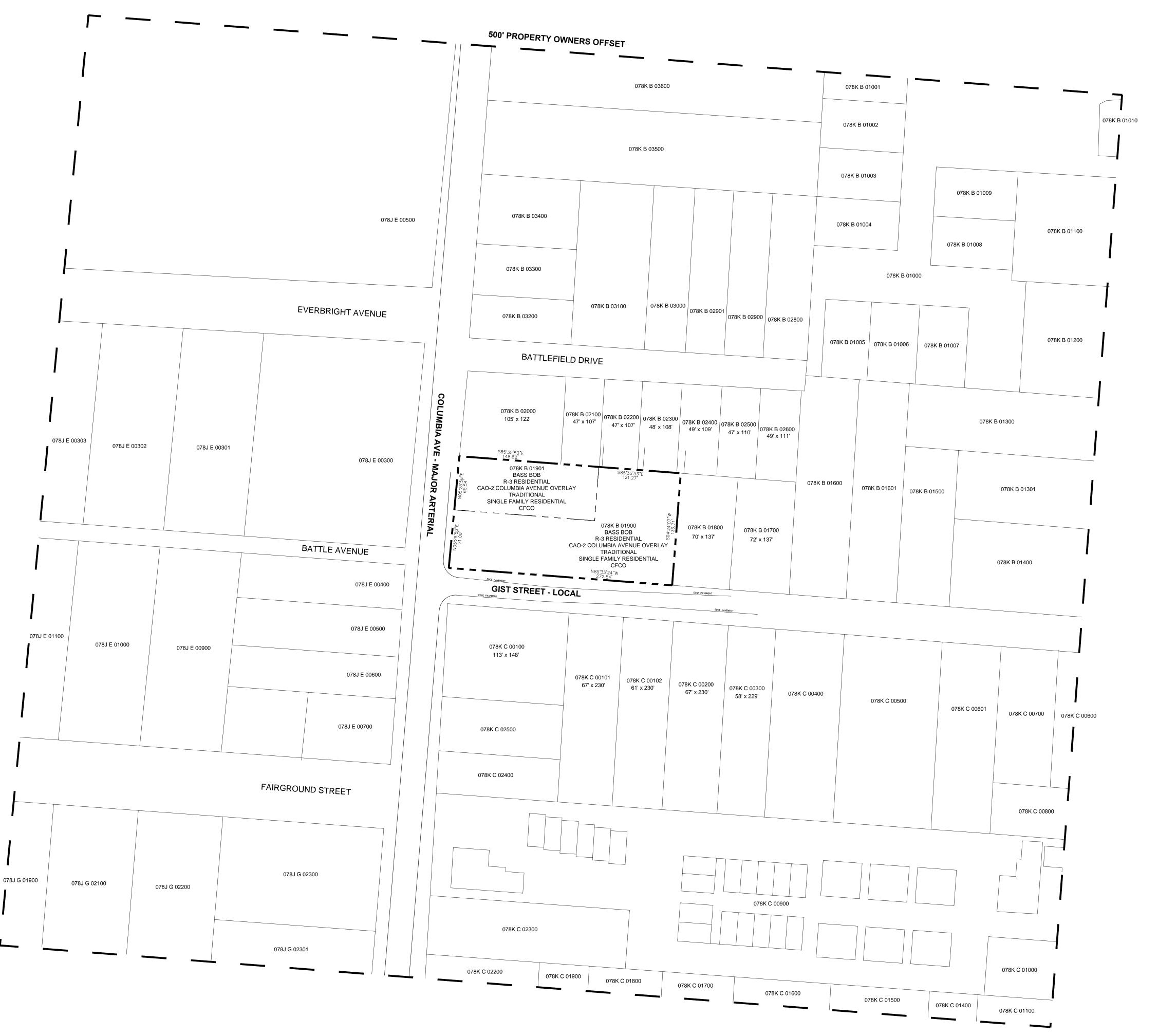




INDEX OF SHEETS

SHEET	DESCRIPTION
C 0.0	COVER SHEET AND LOCATION MAP
C 1.0	BOUNDARY MAP
C 2.0	EXISTING CONDITIONS / AERIAL
C 3.0	DEVELOPMENT PLAN
C 4.0	TREE PRESERVATION PLAN
C 5.0	STORM WATER PLAN
C 6.0	GRADING / DRAINAGE / UTILITY PLAN
A 1.0	ARCHITECTURAL ELEVATION





SITE DATA:

GIST STREET PUD SUBDIVISION PROJECT NAME: PROJECT NUMBER: GIST STREET PUD SUBDIVISION SUBDIVISION: LOT NUMBER: 1365 & 1367 COLUMBIA AVE ADDRESS: FRANKLIN, TN CITY: COUNTY: WILLIAMSON STATE: TENNESSEE CIVIL DISTRICT: 9TH CIVIL DISTRICT MAP, GROUP, PARCEL NUMBERS: 078K B 01900 & 01901 EXISTING ZONING: PROPOSED ZONING: SD-R (4.71) CHARACTER AREA OVERLAY: CFCO-7

APPLICABLE DEVELOPMENT STANDARD: TOTAL ACREAGE: TOTAL SQUARE FOOTAGE: MINIMUM REQUIRED SETBACKS: FRONT YARD: 15' REAR YARD: 30'

SIDE YARD: 5' OWNER/APPLICANT: BOB BASS/CHARLES DEBRAY ADDRESS 204 LEWISBURG AVE FRANKLIN, TN 37064 CONTACT BOB BASS

PLANNER/LANDSCAPE ARCHITECT: GAMBLE DESIGN COLLABORATIVE 144 SOUTHEAST PARKWAY ADDRESS

SUITE 200 FRANKLIN, TN 37064 OFFICE PHONE 615.975.5765 **EMAIL ADDRESS** greggamble209@gmail.com GREG GAMBLE CONTACT

BUILDING SQUARE FOOTAGE: BUILDING HEIGHT: LANDSCAPE SURFACE RATIO: MINIMUM LANDSCAPE RATIO: INCOMPATIBLE-USE BUFFER REQUIRED: MINIMUM PARKING REQUIRED: EXISTING PARKING: PARKING PROVIDED: RESIDENTIAL DENSITY:

2 PER HOME 4.71 DUA (4 SINGLE FAMILY DETACHED HOMES)

3 STORY MAX

NOT REQUIRED

2 PER HOME

CAO - COLUMBIA AVE OVERLAY

2 EXISTING SINGLE FAMILY HOMES

TRADITIONAL

0.85 AC

37,072.81 SF

EXISTING TREE CANOPY: PRESERVED TREE CANOPY: 0.35 AC 0.35 AC PARKLAND N/A OPEN SPACE:

NOTE: NO SLOPES EXCEEDING 14% ON SITE

500' OFFSET NEIGHBORS LIST

078K-C02500 1373 COLUMBIA AVE ALEXANDER HUDSON

	I SET NEIGHB	ONO LIOT					
PRCLID	Property Address	Owner	Zoning	Overlays	Standard	Current Use	Character Area
0781-D00500	1236 COLUMBIA AVE	WILLIAMSON COUNTY	Civic / Inst	CAO	Traditional	Institutional	CFCO
	103 EVERBRIGHT AVE	LEHEW CALVIN	R-3	CAO	Traditional	Institutional	CFCO
	105 EVERBRIGHT AVE	HOPPE PAULT	R-3	CAO	Traditional		CFCO
	107 EVERBRIGHT AVE	BASS BOB	R-3	CAO	Traditional	R-1	CFCO
	109 EVERBRIGHT AVE	DANIEL THOMAS HUNTER	R-3	CAO	Traditional	R-1	CFCO
078J-E00400	1330 COLUMBIA AVE	BERGEY BETHANY JOY	R-3	CAO	Traditional	R-1	CFCO
078J-E00500	1332 COLUMBIA AVE	KUBICA CINDY A	R-3	CAO	Traditional	R-1	CFCO
078J-E00600	1334 COLUMBIA AVE	DEL VALLE JOSEPH C	R-3	CAO	Traditional	R-1	CFCO
078J-E00700	1336 COLUMBIA AVE	YOUNG BRANDON J	R-3	CAO	Traditional	R-1	CFCO
078J-E00800	102 BATTLE AVE	VADEN WILSON	R-3	CAO	Traditional	R-1	CFCO
		DENTON JOSHUA R CO-TR	R-3		Traditional	R-1	CFCO
	106 BATTLE AVE	MULLALY ALISON C	R-3		Traditional	R-1	CFCO
	108 BATTLE AVE	SULLIVAN CURTIS W	R-3		Traditional	R-1	CFCO
	107 BATTLE AVE	CHESTER MARY FAGAN	R-3		Traditional	R-1	CFCO
078J-G02200	105 BATTLE AVE	HOOD GERALD O JR	R-3		Traditional	RM	CFCO
078J-G02300	1402 COLUMBIA AVE	STEVENS CHRISTOPHER	R-3	CAO	Traditional	R-1	CFCO
078J-G02301	1404 COLUMBIA AVE	CIVIL WAR PRESERVATION TRUST	SD-R	CAO	Traditional	Vacant	CFCO
078K-B01000	ADAMS ST	ADAMS SQUARE HOMEOWNERS ASSOCING	R-3		Traditional	Rec/Open Space	CFCO
078K-B01002	213 ADAMS CT	HENDERSON THOMAS EDWARD	R-3		Traditional	R-1	CFCO
	217 ADAMS CT		R-3			R-1	CFCO
		POPE GREGORY			Traditional		
	221 ADAMS CT	MEEKS JOSHUA C	R-3		Traditional	R-1	CFCO
	229 ADAMS CT	LEE MARK	R-3		Traditional	R-1	CFCO
078K-B01006	233 ADAMS CT	MUNSON WILLIAM	R-3		Traditional	R-1	CFCO
078K-B01007	230 ADAMS CT	FASTER ROBERT J	R-3		Traditional	R-1	CFCO
078K-B01008	222 ADAMS CT	BALLASH ADAM J	R-3		Traditional	R-1	CFCO
078K-B01009	218 ADAMS CT	MORGAN COSTA M LIV TRUST	R-3		Traditional	R-1	CFCO
	1318 ADAMS ST	PICARD JESSICA	R-3	CAO	Traditional	R-1	CFCO
	1324 ADAMS ST	CRUTCHER ELEANOR J	R-3	CAO	Traditional	R-1	CFCO
	1326 ADAMS ST	CHURCH FRANKLIN SOUTHERN METHODIST	R-3	CAO	Traditional		CFCO
						Institutional	
	1328 ADAMS ST	FOSTER FAMILY REAL EST PTNRSHP LP	R-3	CAO	Traditional	RM	CFCO
078K-B01400	1336 ADAMS ST	HASSALL HAROLD C	R-3	CAO	Traditional	R-1	CFCO
078K-B01500	201 GIST ST	GIST STREET PROPERTIES LLC	R-3		Traditional	R-1	CFCO
078K-B01600	117 GIST ST	KENDALL HENRY A	R-3		Traditional	R-1	CFCO
078K-B01601	121 GIST ST	JOHNSON CLIFFORD K	R-3		Traditional	R-1	CFCO
078K-B01700	113 GIST ST	STOKLEY RITA F	R-3		Traditional	R-1	CFCO
078K-B01800		HEITHCOCK BESSIE	R-3		Traditional	R-1	CFCO
	1367 COLUMBIA AVE	BASS BOB	R-3	CAO	Traditional	R-1	CFCO
	1365 COLUMBIA AVE	BASS BOB	R-3	CAO	Traditional	R-1	CFCO
078K-B02000	1361 COLUMBIA AVE	SEEHORN JOHN S	R-3	CAO	Traditional	R-1	CFCO
078K-B02100	102 BATTLEFIELD DR	STRICKLAND JOHN	R-3		Traditional	R-1	CFCO
078K-B02200	104 BATTLEFIELD DR	HUGHES BETTY J	R-3		Traditional	R-1	CFCO
078K-B02300	106 BATTLEFIELD DR	TWO ONES FARM PROP LLC	R-3		Traditional	R-1	CFCO
078K-B02400	108 BATTLEFIELD DR	ROBERTS JOHN E	R-3		Traditional	R-1	CFCO
	110 BATTLEFIELD DR	CLARK WILLIAM H	R-3		Traditional	R-1	CFCO
	112 BATTLEFIELD DR	WHITE VICKIE A	R-3		Traditional	R-1	CFCO
			1				
	111 BATTLEFIELD DR	PEWITT EVA C	R-3		Traditional	R-1	CFCO
	109 A BATTLEFIELD DR	HOSLER FRED W II	R-3		Traditional	R-1	CFCO
078K-B02901	109 BATTLEFIELD DR	LEHMAN JAY A	R-3		Traditional	R-1	CFCO
078K-B03000	107 BATTLEFIELD DR	HUMPHREYS JOHN J	R-3		Traditional	R-1	CFCO
078K-B03100	103 BATTLEFIELD DR	HOOD GERELD O JR	R-3		Traditional	R-1	CFCO
078K-B03200	1351 COLUMBIA AVE	PARNELL JUDY S	R-3	CAO	Traditional	R-1	CFCO
	1345 COLUMBIA AVE	COLLINS KIRSTEN PAIGE	R-3	CAO	Traditional	R-1	CFCO
	1337 COLUMBIA AVE	HODGES BENNETT A	R-3	CAO	Traditional	R-1	CFCO
	1327 COLUMBIA AVE		R-3	CAO		R-1	CFCO
		ESCATON LLC			Traditional		
	1317 COLUMBIA AVE	SMITHSON JAMES W	R-3	CAO	Traditional	R-1	CFCO
	1371 COLUMBIA AVE	MCDONALD JANE B	R-3	CAO	Traditional	R-1	CFCO
	GIST ST 102-104	COMER MICHAEL PAUL	R-3		Traditional	R-2	CFCO
078K-C00102	GIST ST 106-108	BORUM CYNTHIA COMER	R-3		Traditional	R-2	CFCO
078K-C00200	110 GIST ST	NUZUM CHARLES B	R-3		Traditional	R-1	CFCO
078K-C00300		REED ROY	R-3		Traditional	R-1	CFCO
078K-C00400		RUTLEDGE DARIN K	R-3		Traditional	R-1	CFCO
078K-C00400		ELLIS JAZMINFLORA	R-3		Traditional	R-2	CFCO
			1				
078K-C00600		BARNETT PHIL	R-3		Traditional	R-1	CFCO
078K-C00601		MOOTS CAROLYN J	R-3		Traditional	R-1	CFCO
	1400 ADAMS ST	FRENCH JAMES DAVIDSON	R-3		Traditional	R-1	CFCO
078K-C00800	1404 ADAMS ST	KREADY EUNETTA M	R-3		Traditional	R-1	CFCO
078K-C00900	GENERALS RETREAT PLACE	FORD MIKE CUSTOM BUILDERS LLC	SD-R	CAO	Traditional	RM	CFCO
078K-C01600	201 CAROLYN AVE	LANIER STEPHANIE LAUREN	R-3		Traditional	R-1	CFCO
	109 CAROLYN AVE	GORE TOM J JR	R-3		Traditional	R-1	CFCO
	107 CAROLYN AVE	KEETER LAURA K	R-3		Traditional	R-1	CFCO
	105 CAROLYN AVE	DAVIS DAVID H	R-3	646	Traditional		CFCO
		REYNOLDS PATRICIA A	R-3				CFCO
	1439 COLUMBIA AVE	BRANNON KIMBERLY H	R-3	CAO	Traditional	R-1	CFCO
078K-C02400	1375 COLUMBIA AVE	HUTCHINSON SCOTT G	R-3	CAO	Traditional	R-2	CFCO
0701/ 002500	40-0 0011111111111111		D 0	010	- 11.1 I	D 4	65.60

R-3 CAO Traditional R-1

5.7.2015

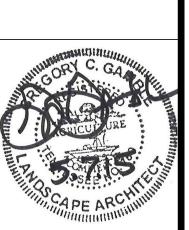
Drawing Notes:

DESIGN COLLABORATIVE

DEVELOPMENT PLANNING AND LANDSCAPE ARCHITECTURE

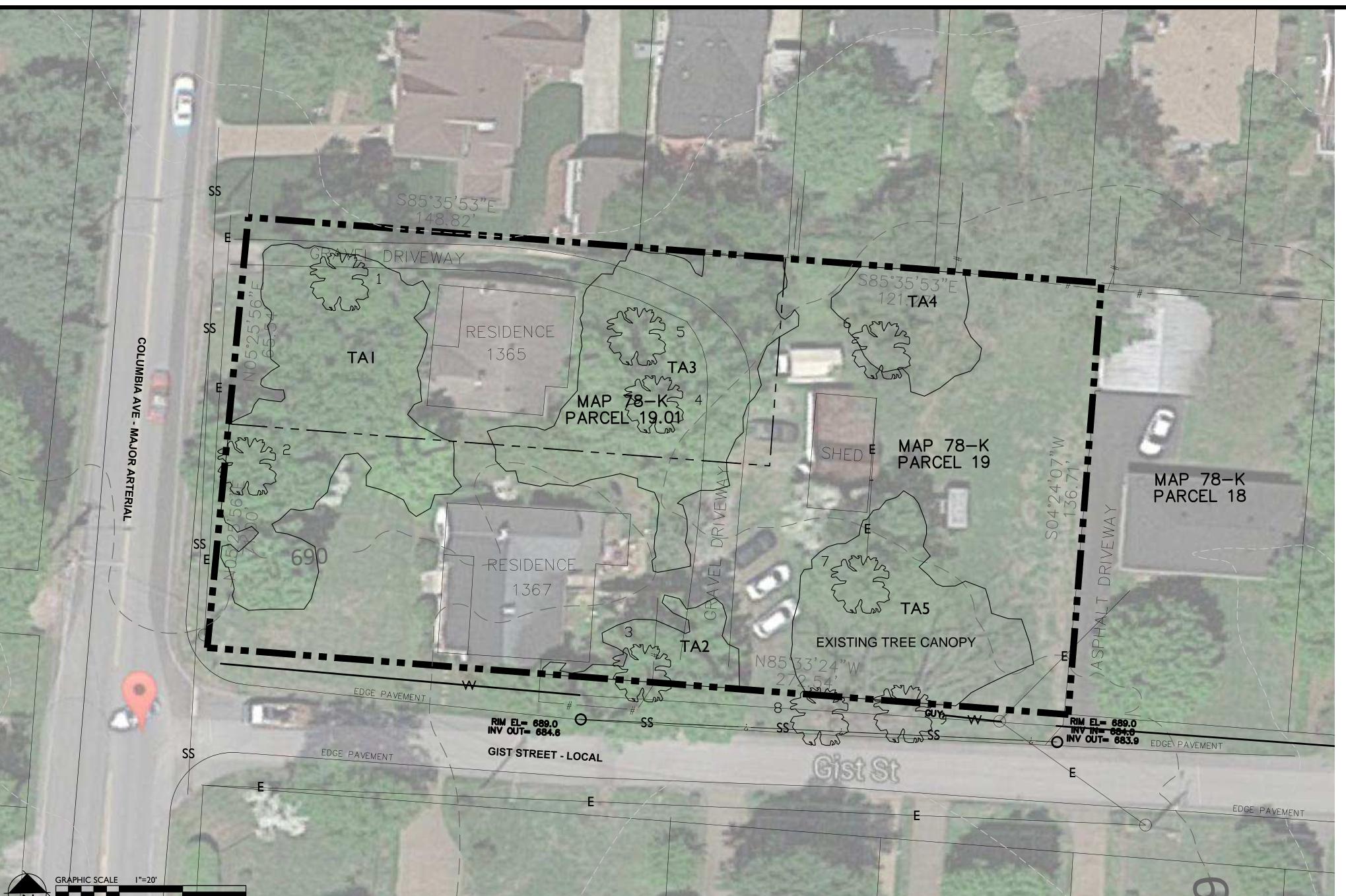
Date: APRIL 13, 2015

9.0



GAMBLE DESIGN COLLABORATIVE 144 SOUTHEAST PARKWAY SUITE 230 FRANKLIN, TENNESSEE 37064 GREG GAMBLE greggamble209@gmail.com 615.975.5765

> BOUNDARY **SURVEY**



Consolidated Property Description Map 78K, Group B, Parcels 19.00 & 19.01 Franklin, Williamson County, Tennessee

Property being a consolidation of the Bob Bass and Charles DeBray properties as of record in Deed Book 2071 Page 933 and Deed Book 2071, Page 944, Register's Office for Williamson County, Tennessee, located in the northeast corner of Columbia Avenue and Gist Street, being more particularly described as

Beginning at an iron pin, found, located the intersection of right of way for Columbia Avenue and Gist Street; thence with said right of way for Columbia Avenue North 05°25'56" East, a distance of 136.54 feet to the southwest corner of Lot 4, "Battlefield Subdivision" as of record in Plat Book 1, Page 105, and being the northwest corner of the herein described tract; thence with the south boundary of Battlefield Subdivision and with Lots 4, 11, 12, and 13, South 85°35'53" East, a distance of 270.09 feet, being the northwest corner of the Bessie Winchester Heithcock property as of record in Deed Book 189. Page 20, and the northeast corner of the herein described tract; thence with the west boundary of said Heithcock, South 04°24'07" West, a distance of 136.71 feet to the southwest corner of said Heithcock located in the north right of way for Gist Street and being the southeast corner of the herein described tract; thence with said right of way North 85°33'24" West, a distance of 272.54 feet to the Point of Beginning and containing 0.85 acres, more or less.

TREE CANOPY RETENTION

TREE AREA	EXISTING	REMOVED	RETAINED
TA I	4923 SF	0 SF	4923 SF
TA 2	893 SF	0 SF	893 SF
TA 3	4777 SF	0 SF	477 SF
TA 4	1301 SF	0 SF	1301 SF
TA 5	3148 SF	0 SF	3148 SF
TOTAL SF	15,042 SF	0 SF	15,042 SF
TOTAL 4 CDEC			
TOTAL ACRES TREE CANOPY		0 AC	0.35 AC
TREE CANOPY			0.35 AC
TREE CANOPY	<u>DATA</u> E CANOPY: 15,04		
TREE CANOPY EXISTING TREE	<u>DATA</u> E CANOPY: 15,04	42 SF 072.81 SF = .41 (41	
TREE CANOPY EXISTING TREE	DATA E CANOPY: 15,04 15,042 SF/37,0	12 SF 072.81 SF = .41 (41 ATION =	
TREE CANOPY EXISTING TREE	DATA E CANOPY: 15,04 15,042 SF/37, IOPY PRESERV 45% OF TOTA	12 SF 072.81 SF = .41 (41 ATION =	
TREE CANOPY EXISTING TREE REQUIRED CAN	DATA E CANOPY: 15,04 15,042 SF/37, IOPY PRESERV 45% OF TOTA	42 SF 072.81 SF = .41 (41 ATION = AL CANOPY 5% = 6,768.9 SF	

SPECIMEN TREE LIST

Number	Туре	Size	Health	Status
1	MAPLE	24"	GOOD	
2	MAPLE	24"	GOOD	
3	MAPLE	30"	GOOD	
4	POPLAR	36"	GOOD	
5	MAPLE	36"	GOOD	
6	ELM	24"	GOOD	
7	POPLAR	24"	GOOD	
8	WALNUT	26"	POOR	
9	WALNUT	26"	POOR	

SITE DATA: PROJECT NAME: GIST STREET PUD SUBDIVISION PROJECT NUMBER: GIST STREET PUD SUBDIVISION SUBDIVISION: LOT NUMBER: 1365 & 1367 COLUMBIA AVE ADDRESS: CITY: FRANKLIN, TN COUNTY: WILLIAMSON TENNESSEE STATE: CIVIL DISTRICT: 9TH CIVIL DISTRICT MAP, GROUP, PARCEL NUMBERS: 078K B 01900 & 01901 **EXISTING ZONING:** SD-R (4.71) PROPOSED ZONING: CHARACTER AREA OVERLAY: CAO - COLUMBIA AVE OVERLAY

TRADITIONAL

BOB BASS/CHARLES DEBRAY 204 LEWISBURG AVE

NOT REQUIRED

2 PER HOME

0.85 AC

FRANKLIN, TN 37064

BOB BASS

APPLICABLE DEVELOPMENT STANDARD: TOTAL ACREAGE: TOTAL SQUARE FOOTAGE: 37,072.81 SF MINIMUM REQUIRED SETBACKS: FRONT YARD: 15' REAR YARD: 30'

SIDE YARD: 5' OWNER/APPLICANT: ADDRESS

CONTACT

PLANNER/LANDSCAPE ARCHITECT: GAMBLE DESIGN COLLABORATIVE 144 SOUTHEAST PARKWAY

SUITE 200 FRANKLIN, TN 37064 OFFICE PHONE 615.975.5765 greggamble209@gmail.com GREG GAMBLE **EMAIL ADDRESS**

BUILDING SQUARE FOOTAGE: 2 EXISTING SINGLE FAMILY HOMES BUILDING HEIGHT: 3 STORY MAX LANDSCAPE SURFACE RATIO: MINIMUM LANDSCAPE RATIO:

INCOMPATIBLE-USE BUFFER REQUIRED: MINIMUM PARKING REQUIRED: **EXISTING PARKING:** PARKING PROVIDED: RESIDENTIAL DENSITY:

2 PER HOME 4.71 DUA (4 SINGLE FAMILY DETACHED HOMES)

EXISTING TREE CANOPY: PRESERVED TREE CANOPY: 0.35 AC N/A PARKLAND OPEN SPACE:

NOTE: NO SLOPES EXCEEDING 14% ON SITE

STATEMENT OF IMPACTS

WATER SERVICE WILL BE PROVIDED BY THE CITY OF FRANKLIN

SEWER SERVICE WILL BE PROVIDED BY THE CITY OF FRANKLIN. SEWER MAIN CONNECTION AT MANHOLE LOCATED ON GIST STREET

DRAINAGE FACILITIES PROPERTY DRAINS TO THE NORTHEAST POLICE AND FIRE

FRANKLIN FIRE DEPT STATION 5 - 1.1 MILES COLUMBIA AVE POLICE STATION - 0.6 MILES

CENTENNIAL HIGH SCHOOL

RECREATION FACILITIES ASSAULT ON THE COTTON GIN HISTORIC PARK - 0.2 MILES

PROJECTED STUDENT POPULATION THE STUDENT POPULATION IS PROJECTED AT A RATE OF .64 STUDENTS PER HOME: 4 x .64 = 3 STUDENTS FRANKLIN ELEMENTARY SCHOOL FREEDOM MIDDLE SCHOOL

REFUSE COLLECTION REFUSE COLLECTION SERVICE WILL BE PROVIDED BY THE CITY OF FRANKLIN SOLID WASTE.

RESTRICTIVE COVENANTS NO HOA WILL BE ESTABLISHED FOR THIS SUBDIVISION

MINERAL RIGHTS NO THIRD PARTY MINERAL RIGHTS ARE ASSOCIATED WITH THIS PROPERTY.

CONNECTIVITY INDEX

ALL STREETS ARE EXISTING. NO NEW STREET NETWORK PROPOSED.

PARKLAND DEDICATION N/A UNDER THRESHOLD

LAND USE PLAN COMPLIANCE

CHARACTER AREA OVERLAY: APPLICABLE DEVELOPMENT STANDARD: TRADITIONAL

THE EXISTING HOMES ALONG COLUMBIA WILL REMAIN AND TWO SINGLE FAMILY RESIDENTIAL LOTS WILL BE ADDED ON GIST STREET ACROSS THE STREET FROM SIMILAR RESIDENTIAL LOTS. THE HOMES FRONTING COLUMBIA COULD CONVERT TO COMMERCIAL USE IN THE FUTURE.

LOCAL COMPATIBILITY

NEIGHBORING LOTS ON THE GIST STREET BLOCK RANGE FROM 5,676 SF TO 11,101 SQUARE FEET, WITH DEPTHS RANGING FROM 119' TO 137' AND WIDTHS FROM 46' TO 104'. THE GIST SUBDIVISION PROPSED LOTS AVERAGE 7,519 SF WITH A DEPTH OF 137' AND WIDTH OF 55'.

FRONT SETBACKS ON GIST STREET AND ADJACENT BATTLEFIELD DRIVE RANGE FROM 11' TO 46' WHILE THE PROPOSED GIST STREET LOT FRONT SETBACKS ARE SET

TRIP GENERATION

LAND USE CODE 210 - 4 RESIDENCES (2 EXISTING AND 2 PROPOSED)

AVERAGE DAILY TRAFFIC 22 DAILY ENTER DAILY EXIT AM PEAK HOUR TOTAL AM PEAK HOUR ENTER AM PEAK HOUR EXIT MID PEAK HOUR TOTAL MID PEAK HOUR ENTER MID PEAK HOUR EXIT PM PEAK HOUR TOTAL PM PEAK HOUR ENTER

PM PEAK HOUR ENTER

5.7.2015

Drawing Notes:

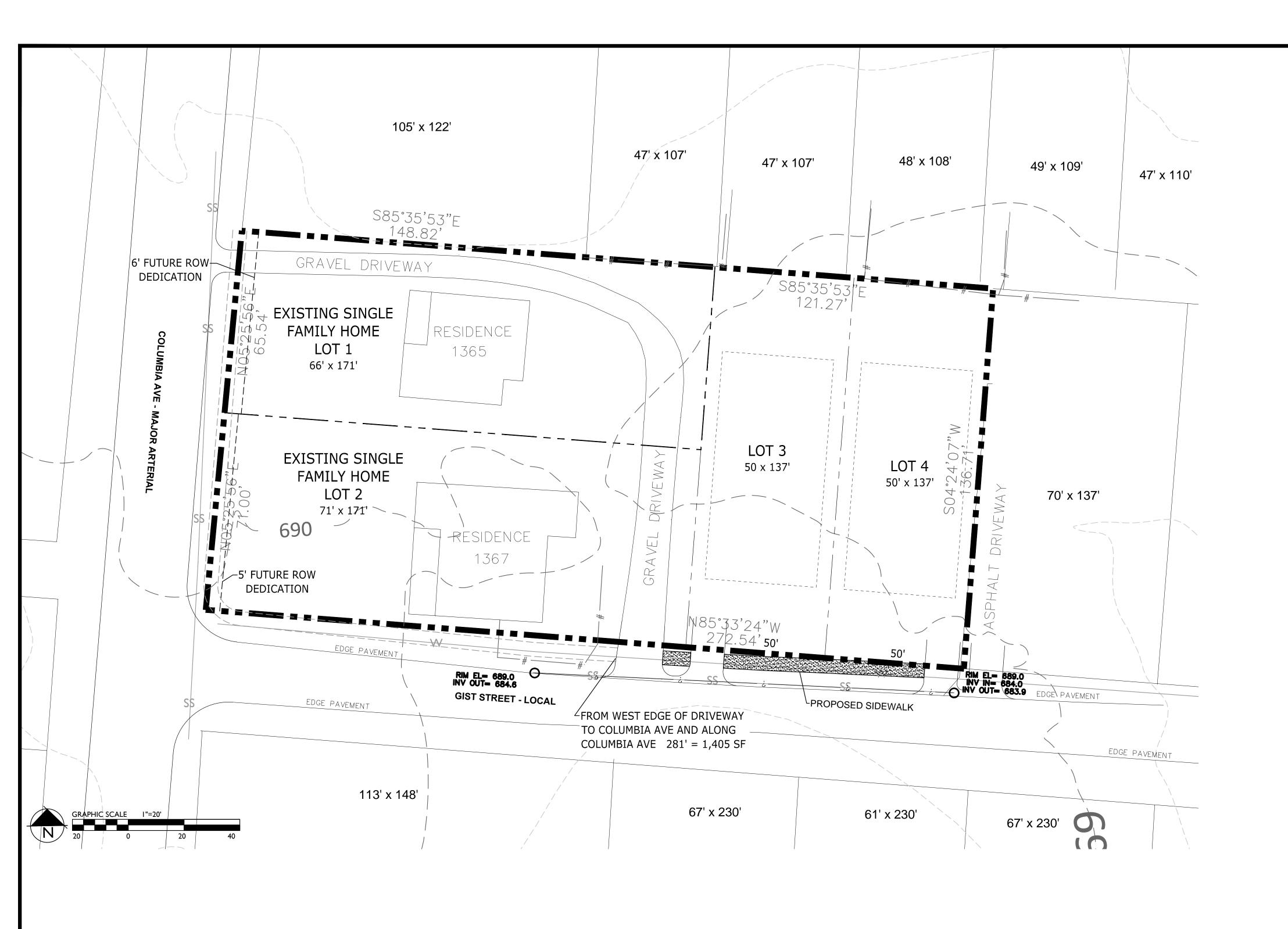


DESIGN COLLABORATIVE DEVELOPMENT PLANNING AND LANDSCAPE ARCHITECTURE

Date: APRIL 13, 2015

GAMBLE DESIGN COLLABORATIVE 144 SOUTHEAST PARKWAY SUITE 230 FRANKLIN, TENNESSEE 37064 GREG GAMBLE greggamble209@gmail.com 615.975.5765

EXISTING CONDITIONS



SITE DATA: PROJECT NAME: PROJECT NUMBER: SUBDIVISION: LOT NUMBER: ADDRESS: CITY: COUNTY: CIVIL DISTRICT: MAP, GROUP, PARCEL NUMBERS: EXISTING ZONING: PROPOSED ZONING:

CHARACTER AREA OVERLAY: APPLICABLE DEVELOPMENT STANDARD: TOTAL ACREAGE: TOTAL SQUARE FOOTAGE: MINIMUM REQUIRED SETBACKS:

37,072.81 SF FRONT YARD: 29.5' REAR YARD: 30' SIDE YARD: 5'

GIST STREET PUD SUBDIVISION

GIST STREET PUD SUBDIVISION

CAO - COLUMBIA AVE OVERLAY

1365 & 1367 COLUMBIA AVE

FRANKLIN, TN

9TH CIVIL DISTRICT

078K B 01900 & 01901

WILLIAMSON

TENNESSEE

SD-R (4.71)

TRADITIONAL

BOB BASS/CHARLES DEBRAY 204 LEWISBURG AVE

144 SOUTHEAST PARKWAY

3 STORY MAX

NOT REQUIRED

2 PER HOME

2 PER HOME

2 EXISTING SINGLE FAMILY HOMES

FRANKLIN, TN 37064

BOB BASS

SUITE 200

OWNER/APPLICANT: ADDRESS

CONTACT

PLANNER/LANDSCAPE ARCHITECT: GAMBLE DESIGN COLLABORATIVE

ADDRESS

FRANKLIN, TN 37064 OFFICE PHONE 615.975.5765 greggamble209@gmail.com GREG GAMBLE **EMAIL ADDRESS** CONTACT

BUILDING SQUARE FOOTAGE: **BUILDING HEIGHT:**

LANDSCAPE SURFACE RATIO: MINIMUM LANDSCAPE RATIO: INCOMPATIBLE-USE BUFFER REQUIRED: MINIMUM PARKING REQUIRED: **EXISTING PARKING:** PARKING PROVIDED: RESIDENTIAL DENSITY:

4.71 DUA (4 SINGLE FAMILY DETACHED HOMES) EXISTING TREE CANOPY: 0.35 AC 0.35 AC

PRESERVED TREE CANOPY: PARKLAND N/A OPEN SPACE:

STATEMENT OF IMPACTS

WATER SERVICE WILL BE PROVIDED BY THE CITY OF FRANKLIN

SEWER SERVICE WILL BE PROVIDED BY THE CITY OF FRANKLIN. SEWER MAIN CONNECTION AT MANHOLE LOCATED ON GIST STREET

DRAINAGE FACILITIES PROPERTY DRAINS TO THE NORTHEAST

POLICE AND FIRE FRANKLIN FIRE DEPT STATION 5 - 1.1 MILES COLUMBIA AVE POLICE STATION - 0.6 MILES

RECREATION FACILITIES ASSAULT ON THE COTTON GIN HISTORIC PARK - 0.2 MILES

PROJECTED STUDENT POPULATION

THE STUDENT POPULATION IS PROJECTED AT A RATE OF .64 STUDENTS PER HOME: 4 x .64 = 3 STUDENTS FRANKLIN ELEMENTARY SCHOOL FREEDOM MIDDLE SCHOOL

REFUSE COLLECTION REFUSE COLLECTION SERVICE WILL BE PROVIDED BY THE CITY OF FRANKLIN SOLID WASTE.

RESTRICTIVE COVENANTS NO HOA WILL BE ESTABLISHED FOR THIS SUBDIVISION

MINERAL RIGHTS NO THIRD PARTY MINERAL RIGHTS ARE ASSOCIATED WITH THIS PROPERTY.

CONNECTIVITY INDEX

ALL STREETS ARE EXISTING. NO NEW STREET NETWORK PROPOSED.

PARKLAND DEDICATION N/A UNDER THRESHOLD

LAND USE PLAN COMPLIANCE

CHARACTER AREA OVERLAY: APPLICABLE DEVELOPMENT STANDARD: TRADITIONAL

THE EXISTING HOMES ALONG COLUMBIA WILL REMAIN AND TWO SINGLE FAMILY RESIDENTIAL LOTS WILL BE ADDED ON GIST STREET ACROSS THE STREET FROM SIMILAR RESIDENTIAL LOTS. THE HOMES FRONTING COLUMBIA COULD CONVERT TO COMMERCIAL USE IN THE FUTURE.

LOCAL COMPATIBILITY

NEIGHBORING LOTS ON THE GIST STREET BLOCK RANGE FROM 5,676 SF TO 11,101 SQUARE FEET, WITH DEPTHS RANGING FROM 119' TO 137' AND WIDTHS FROM 46' TO 104'. THE GIST SUBDIVISION PROPSED LOTS AVERAGE 7,519 SF WITH A DEPTH OF 137' AND WIDTH OF 55'.

FRONT SETBACKS ON GIST STREET AND ADJACENT BATTLEFIELD DRIVE RANGE FROM 11' TO 46' WHILE THE PROPOSED GIST STREET LOT FRONT SETBACKS ARE SET

TRIP GENERATION

LAND USE CODE 210 - 4 RESIDENCES (2 EXISTING AND 2 PROPOSED)

AVERAGE DAILY TRAFFIC 22 DAILY ENTER DAILY EXIT AM PEAK HOUR TOTAL AM PEAK HOUR ENTER AM PEAK HOUR EXIT MID PEAK HOUR TOTAL MID PEAK HOUR ENTER MID PEAK HOUR EXIT PM PEAK HOUR TOTAL PM PEAK HOUR ENTER PM PEAK HOUR ENTER

5.7.2015

Drawing Notes:



DESIGN COLLABORATIV DEVELOPMENT PLANNING AND

LANDSCAPE ARCHITECTURE Date: APRIL 13, 2015

STREET F
DEVELO!
Parcels 19 & 1

GAMBLE DESIGN COLLABORATIVE 144 SOUTHEAST PARKWAY SUITE 230 FRANKLIN, TENNESSEE 37064 GREG GAMBLE greggamble209@gmail.com 615.975.5765

DEVELOPMENT PLAN



SITE DATA:

PROJECT NAME: PROJECT NUMBER: GIST STREET PUD SUBDIVISION GIST STREET PUD SUBDIVISION SUBDIVISION: LOT NUMBER: 1365 & 1367 COLUMBIA AVE FRANKLIN, TN ADDRESS: CITY: COUNTY: WILLIAMSON STATE: TENNESSEE CIVIL DISTRICT: MAP, GROUP, PARCEL NUMBERS: 9TH CIVIL DISTRICT 078K B 01900 & 01901 EXISTING ZONING: PROPOSED ZONING: SD-R (4.71)

CHARACTER AREA OVERLAY:

APPLICABLE DEVELOPMENT STANDARD: TOTAL ACREAGE: TOTAL SQUARE FOOTAGE:
MINIMUM REQUIRED SETBACKS: FRONT YARD: 15' REAR YARD: 30' SIDE YARD: 5'

OWNER/APPLICANT: BOB BASS/CHARLES DEBRAY 204 LEWISBURG AVE ADDRESS FRANKLIN, TN 37064 BOB BASS CONTACT

PLANNER/LANDSCAPE ARCHITECT: ADDRESS

GAMBLE DESIGN COLLABORATIVE 144 SOUTHEAST PARKWAY SUITE 200 FRANKLIN, TN 37064 OFFICE PHONE 615.975.5765 EMAIL ADDRESS CONTACT greggamble209@gmail.com GREG GAMBLE

CFCO-7 CAO - COLUMBIA AVE OVERLAY

TRADITIONAL 0.85 AC 37,072.81 SF

BUILDING SQUARE FOOTAGE: BUILDING HEIGHT: LANDSCAPE SURFACE RATIO: 2 EXISTING SINGLE FAMILY HOMES 3 STORY MAX MINIMUM LANDSCAPE RATIO: NOT REQUIRED INCOMPATIBLE-USE BUFFER REQUIRED:

MINIMUM PARKING REQUIRED: 2 PER HOME EXISTING PARKING: N/A 2 PER HOME PARKING PROVIDED: RESIDENTIAL DENSITY: 4.71 DUA (4 SINGLE FAMILY DETACHED HOMES)

0.35 AC 0.35 AC N/A N/A EXISTING TREE CANOPY: PRESERVED TREE CANOPY: PARKLAND OPEN SPACE:

NOTE: NO SLOPES EXCEEDING 14% ON SITE

REQUIRED TREE CANOPY PRESERVATION CHART

TOTAL SITE AREA:	37,072.81 SF (0.85 AC)
EXISTING CANOPY AREA:	15,042 SF (0.35 AC) 41% OF SITE
SD-R REQUIRED PRESERVA	TION: 45%, 6,768.9 SF (0.16 AC)
PROVIDED PRESERVA	TION: 100%, 15,042 SF (0.35 AC)

TREE CANOPY RETENTION

TREE AREA	EXISTING	REMOVED	RETAINED		
TAI	4923 SF	0 SF	4923 SF		
TA 2	893 SF	0 SF	893 SF		
TA 3	4777 SF	0 SF	477 SF		
TA 4	1301 SF	0 SF	1301 SF		
TA 5	3148 SF	0 SF	3148 SF		
TOTAL SF	15,042 SF	0 SF	15,042 SF		
TOTAL ACRES	0.35 AC	0 AC	0.35 AC		
TREE CANOPY DATA					
EXISTING TREE CANOPY: 15,042 SF 15,042 SF/37,072.81 SF = .41 (41%) OF TOTAL SITE					

15,042 SF/37,072.81 SF = .41 (41%) OF TOTAL SITE
REQUIRED CANOPY PRESERVATION =
45% OF TOTAL CANOPY
15,042 SF * 45% = 6,768.9 SF
PROVIDED CANOPY PRESERVED =
15,042 SF (100%) OF TOTAL EXISTING CANOPY

5.7.2015

Drawing Notes:



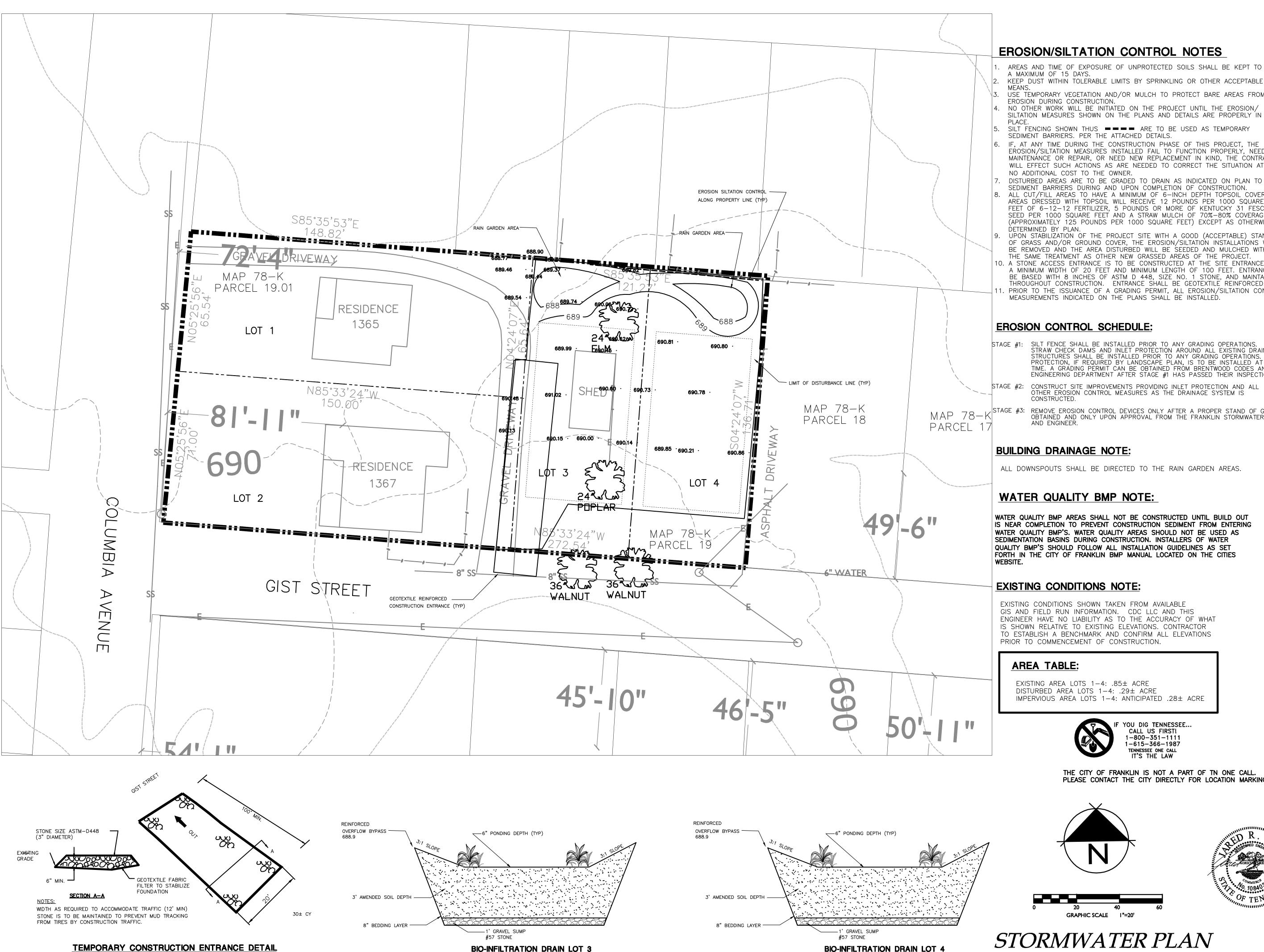
DESIGN COLLABORATIVE DEVELOPMENT PLANNING AND

LANDSCAPE ARCHITECTURE Date: APRIL 13, 2015

GI

GAMBLE DESIGN COLLABORATIVE 144 SOUTHEAST PARKWAY SUITE 230
FRANKLIN, TENNESSEE 37064
GREG GAMBLE
greggamble209@gmail.com
615.975.5765

TREE PRESERVATION



BIO-INFILTRATION DRAIN LOT 3

NOT TO SCALE

NOT TO SCALE

EROSION/SILTATION CONTROL NOTES

AREAS AND TIME OF EXPOSURE OF UNPROTECTED SOILS SHALL BE KEPT TO A MAXIMUM OF 15 DAYS.

KEEP DUST WITHIN TOLERABLE LIMITS BY SPRINKLING OR OTHER ACCEPTABLE

USE TEMPORARY VEGETATION AND/OR MULCH TO PROTECT BARE AREAS FROM EROSION DURING CONSTRUCTION. NO OTHER WORK WILL BE INITIATED ON THE PROJECT UNTIL THE EROSION/

SILT FENCING SHOWN THUS - ARE TO BE USED AS TEMPORARY

SEDIMENT BARRIERS. PER THE ATTACHED DETAILS.

IF, AT ANY TIME DURING THE CONSTRUCTION PHASE OF THIS PROJECT, THE EROSION/SILTATION MEASURES INSTALLED FAIL TO FUNCTION PROPERLY, NEED MAINTENANCE OR REPAIR, OR NEED NEW REPLACEMENT IN KIND, THE CONTRACTOR WILL EFFECT SUCH ACTIONS AS ARE NEEDED TO CORRECT THE SITUATION AT NO ADDITIONAL COST TO THE OWNER.

DISTURBED AREAS ARE TO BE GRADED TO DRAIN AS INDICATED ON PLAN TO SEDIMENT BARRIERS DURING AND UPON COMPLETION OF CONSTRUCTION. ALL CUT/FILL AREAS TO HAVE A MINIMUM OF 6-INCH DEPTH TOPSOIL COVER AREAS DRESSED WITH TOPSOIL WILL RECEIVE 12 POUNDS PER 1000 SQUARE FEET OF 6-12-12 FERTILIZER, 5 POUNDS OR MORE OF KENTUCKY 31 FESCUE SEED PER 1000 SQUARE FEET AND A STRAW MULCH OF 70%-80% COVERAGE (APPROXIMATELY 125 POUNDS PER 1000 SQUARE FEET) EXCEPT AS OTHERWISE DETERMINED BY PLAN.

UPON STABILIZATION OF THE PROJECT SITE WITH A GOOD (ACCEPTABLE) STAND OF GRASS AND/OR GROUND COVER, THE EROSION/SILTATION INSTALLATIONS WILL BE REMOVED AND THE AREA DISTURBED WILL BE SEEDED AND MULCHED WITH THE SAME TREATMENT AS OTHER NEW GRASSED AREAS OF THE PROJECT.

10. A STONE ACCESS ENTRANCE IS TO BE CONSTRUCTED AT THE SITE ENTRANCE WITH A MINIMUM WIDTH OF 20 FEET AND MINIMUM LENGTH OF 100 FEET. ENTRANCE IS TO BE BASED WITH 8 INCHES OF ASTM D 448, SIZE NO. 1 STONE, AND MAINTAINED THROUGHOUT CONSTRUCTION. ENTRANCE SHALL BE GEOTEXTILE REINFORCED. PRIOR TO THE ISSUANCE OF A GRADING PERMIT, ALL EROSION/SILTATION CONTROL MEASUREMENTS INDICATED ON THE PLANS SHALL BE INSTALLED.

EROSION CONTROL SCHEDULE:

- STAGE #1: SILT FENCE SHALL BE INSTALLED PRIOR TO ANY GRADING OPERATIONS. STRAW CHECK DAMS AND INLET PROTECTION AROUND ALL EXISTING DRAINAGE STRUCTURES SHALL BE INSTALLED PRIOR TO ANY GRADING OPERATIONS. TREE PROTECTION, IF REQUIRED BY LANDSCAPE PLAN, IS TO BE INSTALLED AT THIS TIME. A GRADING PERMIT CAN BE OBTAINED FROM BRENTWOOD CODES AND ENGINEERING DEPARTMENT AFTER STAGE #1 HAS PASSED THEIR INSPECTION.
- STAGE #2: CONSTRUCT SITE IMPROVEMENTS PROVIDING INLET PROTECTION AND ALL OTHER EROSION CONTROL MEASURES AS THE DRAINAGE SYSTEM IS
- REMOVE EROSION CONTROL DEVICES ONLY AFTER A PROPER STAND OF GRASS IS OBTAINED AND ONLY UPON APPROVAL FROM THE FRANKLIN STORMWATER DEPARTMENT

BUILDING DRAINAGE NOTE:

ALL DOWNSPOUTS SHALL BE DIRECTED TO THE RAIN GARDEN AREAS.

WATER QUALITY BMP NOTE:

WATER QUALITY BMP AREAS SHALL NOT BE CONSTRUCTED UNTIL BUILD OUT IS NEAR COMPLETION TO PREVENT CONSTRUCTION SEDIMENT FROM ENTERING WATER QUALITY BMP'S. WATER QUALITY AREAS SHOULD NOT BE USED AS SEDIMENTATION BASINS DURING CONSTRUCTION. INSTALLERS OF WATER QUALITY BMP'S SHOULD FOLLOW ALL INSTALLATION GUIDELINES AS SET FORTH IN THE CITY OF FRANKLIN BMP MANUAL LOCATED ON THE CITIES

EXISTING CONDITIONS NOTE:

EXISTING CONDITIONS SHOWN TAKEN FROM AVAILABLE GIS AND FIELD RUN INFORMATION. CDC LLC AND THIS ENGINEER HAVE NO LIABILITY AS TO THE ACCURACY OF WHAT IS SHOWN RELATIVE TO EXISTING ELEVATIONS. CONTRACTOR TO ESTABLISH A BENCHMARK AND CONFIRM ALL ELEVATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION.

AREA TABLE:

BIO-INFILTRATION DRAIN LOT 4

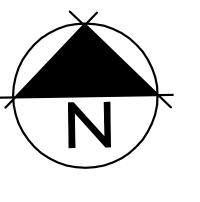
NOT TO SCALE

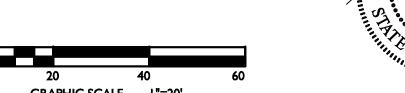
EXISTING AREA LOTS 1-4: .85± ACRE DISTURBED AREA LOTS 1-4: .29± ACRE IMPERVIOUS AREA LOTS 1-4: ANTICIPATED .28± ACRE



YOU DIG TENNESSEE.. CALL US FIRST! 1-800-351-1111 1-615-366-1987 TENNESSEE ONE CALL IT'S THE LAW

THE CITY OF FRANKLIN IS NOT A PART OF TN ONE CALL. PLEASE CONTACT THE CITY DIRECTLY FOR LOCATION MARKINGS.





GRAPHIC SCALE I"=20'

STORMWATER PLAN



GAMBLE DESIGN COLLABORATIVE 144 SOUTHEAST PARKWAY SUITE 200 FRANKLIN, TENNESSEE 37064 GREG GAMBLE greggamble209@gmail.com 615.975.5765

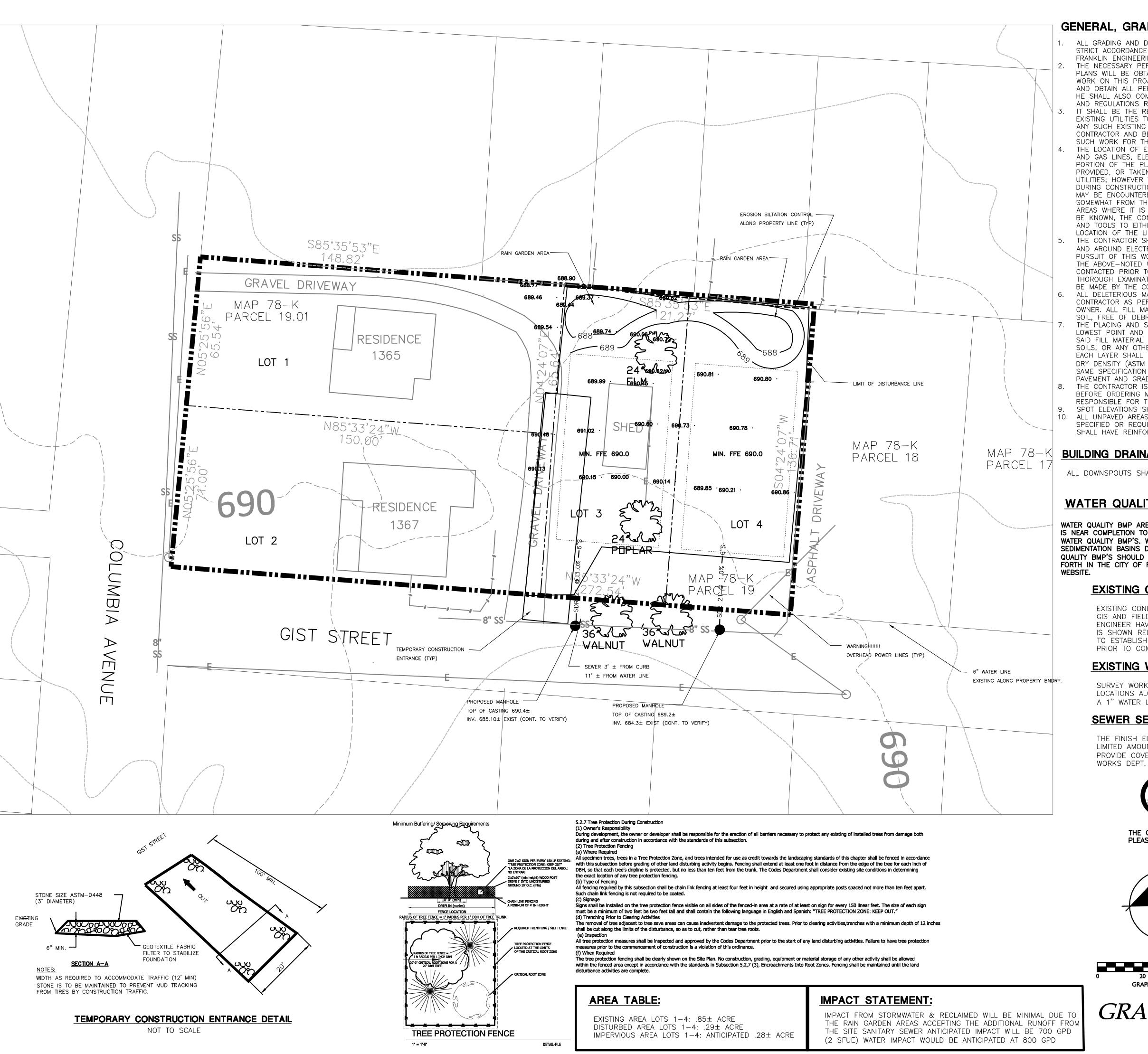
rev. date

1 5-7-15 JRG

GDC Job No. 15006 Mar 13, 2015

SHEET

COF # 5836



GENERAL, GRADING AND DRAINAGE NOTES:

- ALL GRADING AND DRAINAGE WORK AS SHOWN ON THIS PLAN WILL BE DONE IN STRICT ACCORDANCE WITH THE REQUIREMENTS AND SPECIFICATIONS OF THE
- FRANKLIN ENGINEERING DEPARTMENT. THE NECESSARY PERMITS FOR THE WORK SHOWN ON THESE SITE DEVELOPMENT PLANS WILL BE OBTAINED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF ANY WORK ON THIS PROJECT. THE CONTRACTOR SHALL GIVE ALL NECESSARY NOTICES AND OBTAIN ALL PERMITS AND PAY ALL FEES INVOLVED IN SECURING SAID PERMITS HE SHALL ALSO COMPLY WITH ALL CITY AND STATE BUILDING LAWS, ORDINANCES
- AND REGULATIONS RELATING TO THE CONSTRUCTION OF THE PROJECT. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO AVOID DAMAGE TO ALL EXISTING UTILITIES TO REMAIN DURING CONSTRUCTION. IF DAMAGE DOES OCCUR TO ANY SUCH EXISTING INSTALLATIONS, FULL REPAIR WILL BE THE COST OF THE CONTRACTOR AND BE ACCOMPLISHED AS PER THE CURRENT SPECIFICATIONS FOR SUCH WORK FOR THE RESPONSIBLE AGENCY.
- THE LOCATION OF EXISTING PIPING AND UNDERGROUND UTILITIES, SUCH AS WATER AND GAS LINES. ELECTRICAL AND TELEPHONE CONDUITS. ETC. AS SHOWN ON THIS PORTION OF THE PLANS HAVE BEEN DETERMINED FROM THE BEST INFORMATION PROVIDED, OR TAKEN FROM THE RECORDS AND DRAWINGS OF THE EXISTING UTILITIES: HOWEVER THE CIVIL ENGINEER DOES NOT ASSUME RESPONSIBILITY THAT. DURING CONSTRUCTION, THE POSSIBILITY OF UTILITIES OTHER THAN THOSE SHOWN MAY BE ENCOUNTERED OR THAT ACTUAL LOCATION OF THOSE SHOWN MAY VARY SOMEWHAT FROM THE LOCATIONS DESIGNATED ON THIS PORTION OF THE PLANS. IN AREAS WHERE IT IS NECESSARY THAT EXACT LOCATIONS OF UNDERGROUND LINES BE KNOWN, THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, FURNISH ALL LABOR AND TOOLS TO EITHER VERIFY AND SUBSTANTIATE OR DEFINITELY ESTABLISH THE LOCATION OF THE LINES.
- THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN THE USE OF EQUIPMENT IN AND AROUND ELECTRICAL/TELEPHONE WIRES AND SERVICES. IF AT ANY TIME IN THE PURSUIT OF THIS WORK, THE CONTRACTOR MUST WORK IN CLOSE PROXIMITY OF THE ABOVE-NOTED WIRES, THE ELECTRIC OR TELEPHONE COMPANIES SHALL BE CONTACTED PRIOR TO SUCH WORK AND THE PROPER SAFETY MEASURES TAKEN. A THOROUGH EXAMINATION OF THE OVERHEAD WIRES IN THE PROJECT AREA SHOULD BE MADE BY THE CONTRACTOR PRIOR TO THE INITIATION OF CONSTRUCTION.
- ALL DELETERIOUS MATERIAL SHALL BE REMOVED AND DISPOSED OF OFF-SITE BY CONTRACTOR AS PER THE INSPECTION AND FINAL APPROVAL OF THE ENGINEER AND OWNER. ALL FILL MATERIAL TO BE USED FOR SITE GRADING WILL BE AN INORGANIC SOIL, FREE OF DEBRIS AND APPROVED BY THE ENGINEER AND OWNER.
- THE PLACING AND SPREADING OF ANY FILL MATERIAL IS TO BE STARTED AT THE LOWEST POINT AND BROUGHT UP IN HORIZONTAL LAYERS OF 8-INCH THICKNESS. SAID FILL MATERIAL IS TO BE SOIL AND ROCK ONLY, FREE OF SOD, ROOTS, FROZEN SOILS, OR ANY OTHER DECOMPOSABLE MATERIALS. THE RELATIVE COMPACTION OF EACH LAYER SHALL NOT BE LESS THAN 95% OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY (ASTM D-698) IN ALL AREAS OF FILL, AND COMPACTION OF 95% OF SAME SPECIFICATION FOR MATERIALS USED IN THE UPPER 12 INCHES BENEATH PAVEMENT AND GRADE SLABS.
- THE CONTRACTOR IS TO CHECK AND VERIFY ALL MEASUREMENTS, LEVELS, ETC., BEFORE ORDERING MATERIALS AND PROCEEDING WITH THE WORK, AND IS TO BE RESPONSIBLE FOR THE SAME.
- SPOT ELEVATIONS SHOWN ARE TO TOP OF PAVEMENT OR FINISHED GRADE. ALL UNPAVED AREAS SHALL HAVE A MAXIMUM SLOPE OF 3:1 UNLESS OTHERWISE SPECIFIED OR REQUIRED IN SITE SPECIFIC AREAS. ALL SLOPES 3:1 OR GREATER SHALL HAVE REINFORCEMENT MATTING TO PROTECT AGAINST EROSION

BUILDING DRAINAGE NOTE:

ALL DOWNSPOUTS SHALL BE DIRECTED TO THE RAIN GARDEN AREAS.

WATER QUALITY BMP NOTE:

WATER QUALITY BMP AREAS SHALL NOT BE CONSTRUCTED UNTIL BUILD OUT IS NEAR COMPLETION TO PREVENT CONSTRUCTION SEDIMENT FROM ENTERING WATER QUALITY BMP'S. WATER QUALITY AREAS SHOULD NOT BE USED AS SEDIMENTATION BASINS DURING CONSTRUCTION. INSTALLERS OF WATER QUALITY BMP'S SHOULD FOLLOW ALL INSTALLATION GUIDELINES AS SET FORTH IN THE CITY OF FRANKLIN BMP MANUAL LOCATED ON THE CITIES

EXISTING CONDITIONS NOTE:

EXISTING CONDITIONS SHOWN TAKEN FROM AVAILABLE GIS AND FIELD RUN INFORMATION. CDC LLC AND THIS ENGINEER HAVE NO LIABILITY AS TO THE ACCURACY OF WHAT IS SHOWN RELATIVE TO EXISTING ELEVATIONS. CONTRACTOR TO ESTABLISH A BENCHMARK AND CONFIRM ALL ELEVATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION.

EXISTING WATER SERVICE NOTE:

SURVEY WORK IS ONGOING TO DETERMINE WATER LINE LOCATIONS ALONG GIST DRIVE. EACH LOT SHALL BE SERVED BY A 1" WATER LINE FROM THE GIST DRIVE WATER MAIN LOCATION.

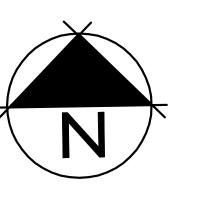
SEWER SERVICE NOTE:

THE FINISH ELEVATIONS OF THE PROPOSED HOMES MUST CONSIDER THE LIMITED AMOUNT OF COVER OVER THE EXISTING SEWER LINE AND SHALL PROVIDE COVER SUITABLE TO THE CITY OF FRANKLIN ENGINEERING/PUBLIC



CALL US FIRST! 1-800-351-1111 1-615-366-1987 TENNESSEE ONE CALL IT'S THE LAW

THE CITY OF FRANKLIN IS NOT A PART OF TN ONE CALL. PLEASE CONTACT THE CITY DIRECTLY FOR LOCATION MARKINGS.





GRADING/DRAINAGE/ UTILITY PLAN

GAMBLE DESIGN COLLABORATIVE 144 SOUTHEAST PARKWAY SUITE 200 FRANKLIN, TENNESSEE 37064 GREG GAMBLE greggamble209@gmail.com 615.975.5765

rev. date

5-7-15 **JRG**

GDC Job No. 15006

Mar 13, 2015

SHEET

COF # 5836

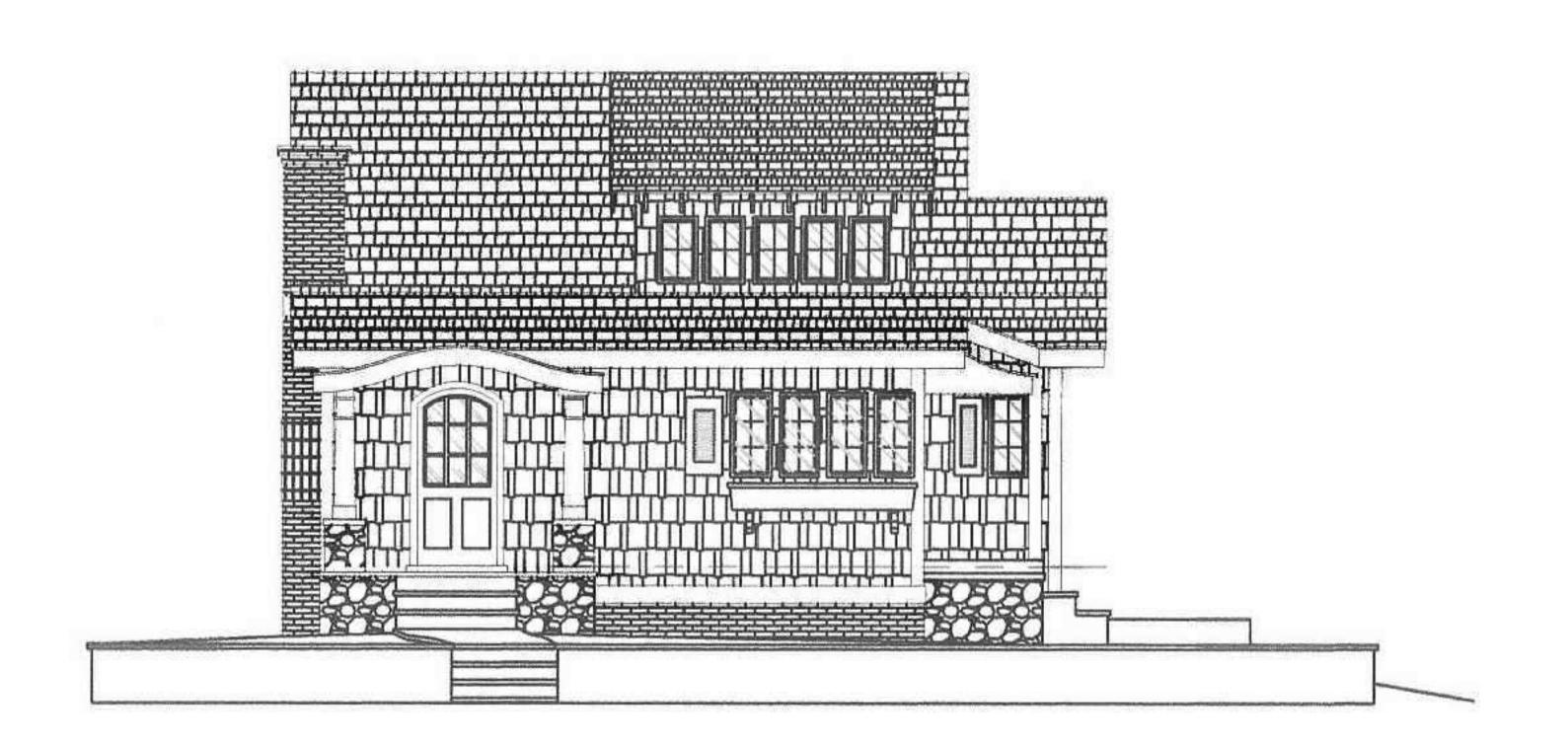
144 SOUTHEAST PARKWAY SUITE 230 FRANKLIN, TENNESSEE 37064 GREG GAMBLE greggamble209@gmail.com 615.975.5765

GAMBLE DESIGN COLLABORATIVE

TYPICAL ARCHITECTURE

A1.0





STANDARD HOME FRONT ELEVATIONS CONCEPTUAL ONLY / NOT FOR APPROVAL

ELEVATIONS PROVIDED BY: MIKE MURDOCK

GENERAL ARCHITECTURAL ELEVATION NOTES:

- 1. Elevations shown are typical for this development. Final design plans shall be submitted with the request for building permits and shall indicate compliance with the City of Franklin's architectural design standards.
- 2. Materials include brick and concrete board.
- 3. Tabulations will be provided at site plan as elevations are conceptual at this point.
- 4. Buildings will be limited to 35' in height and will not exceed 2 stories per the Columbia Avenue Overlay and may be further limited based on transitional features requirements.
- 5. Building front facades will not exceed 45' in width.
- 6. Roof pitches will be not less than 5:12 and not greater than 12:12.
- 7. Front porches will be less than or equal to 6' in depth.

The elevations shown here are representative of the buildings planned for this project. They are the basis for design review by the City of Franklin at the time of building permit. Based on my professional experience, the plans presented meet or exceed the design standards set forth by the City of Franklin.

Greg Gamble, Registered Landscape Architect.