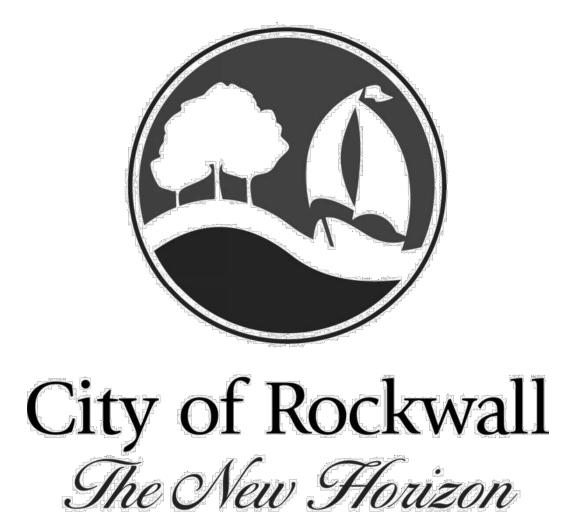
# GIDEON GROVE - PHASE 2 CITY OF ROCKWALL, TEXAS **CIVIL CONSTRUCTION PLANS**



## ENGINEER'S NOTES TO CONTRACTOR:

1. BY COMMENCING CONSTRUCTION, CONTRACTOR AFFIRMS THEY HAVE REVIEWED AND UNDERSTAND THE PLANS AND SPECIFICATIONS. ANY QUESTIONS AND DISCREPANCIES MUST BE ADDRESSED PRIOR TO COMMENCING CONSTRUCTION.

2. ALL CONSTRUCTION SPECIFICATIONS WITHIN THE CITY RIGHTS-OF WAY AND EASEMENTS SHOULD COMPLY WITH CITY OF ROCKWALL STANDARDS. PRIOR APPROVAL TO USE ANY NON-STANDRD MATERIAL IS REQUIRED.

3. CONTRACTOR MUST VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO THE START OF CONSTRUCTION. 4. CONTRACTOR MUST INSURE THAT ALL AREAS ARE GRADED TO DRAIN

5. CONTRACTOR MUST NOTIFY ENGINEER OF ANY DISCREPANCIES BETWEEN THESE PLANS AND ONSITE CONDITIONS.

DOCUMENT HAS BEEN PRODUCED FROM MATERIAL THAT WAS STORED AND/OR TRANSMITTED ELECTRONICALLY AND MAY HAVE BEEN INADVERTENTLY ALTERED. RELY ONLY ON FINAL HARDCOPY MATERIALS BEARING THE CONSULTANT'S ORIGINAL SIGNATURE AND SEAL AERIAL IMAGERY PROVIDED BY GOOGLE® UNLESS OTHERWISE NOTED. Imagery B 2015, CAPCOG, Digital Globe, Texas Orthoimagery Program, USDA Farm Service Agency.

#### THE DETENTION POND SHALL BE CONSTRUCTED BEFORE ANY OTHER CONSTRUCTION CAN BEGIN

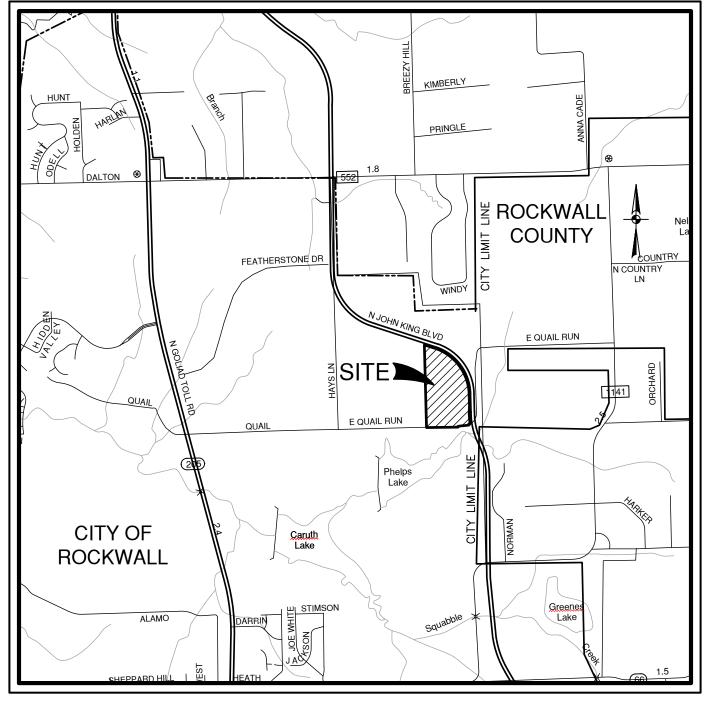
### STANDARDS NOTE

WITHIN THIS PLAN SET, THE TERM "CITY OF ROCKWALL STANDARDS" IS MEANT TO INCLUDE THE CITY OF ROCKWALL STANDARDS OF DESIGN AND CONSTRUCTION MANUAL, DATED OCTOBER 2016, AND THE PUBLIC WORKS CONSTRUCTION STANDARDS AND SPECIFICATIONS. NORTH CENTRAL TEXAS, 5TH EDITION, DATED OCTOBER 2017 - PUBLISHED BY THE NORTH CENTRAL COUNCIL OF GOVERNMENTS. CONTRACTOR SHALL REFER TO BOTH MANUALS PRIOR TO BEGINNING CONSTRUCTION.

**RESPONSIBILITY NOTE** 

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

CONTAINING LOTS 1-12, 1X BLK A; LOTS 1-4, 1X, 3X, BLK B; LOTS 1-29, 1X, 18X, 23X, 27X, BLK C; LOTS 1-26, 1X, 14X BLK D; LOTS 1-13, 1X & 6X, BLK E FOR A TOTAL OF 84 SINGLE FAMILY LOTS AND 11 OPEN SPACE LOTS



LOCATION MAP MAPSCO GRID REF: 20D-A SCALE: 1" = 2000'

ALL RESPONSIBILITY FOR THE ADEQUACY OF DESIGN REMAINS WITH

**PREPARED FOR:** QUALICO COMMUNITIES 6950 TCP DRIVE, SUITE 350 McKINNEY, TEXAS 75070 **CONTACT: JOHN VICK** PHONE: 469-659-6150 EMAIL: john.vick@qualico.com

June 2021



FORT WORTH I SAN ANTONIO I AUSTIN I HOUSTON I DALLAS 6500 W FWY, STE 700 I FT. WORTH, TX 76102 I 817.870.3668 TEXAS BOARD OF PROFESSIONAL ENGINEERS, FIRM REGISTRATION #470



21

22

23

24 25

26

27

28

29 30

31

32

33

34

35

36

37

38

39

40

41

42

43

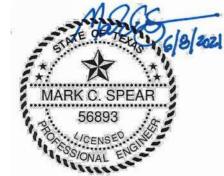
44

45

# SHEET INDEX

Sheet No Sheet Desription COVER SHEET FINAL PLAT CONSTRUCTION NOTES DEMOLITION PLAN **DRAINAGE AREA MAP - EXISTING** DRAINAGE AREA MAP - PROPOSED HYDRAULIC CALCULATIONS STORM DRAIN LINE A - PLAN AND PROFILE STORM DRAIN LINE A - LATERAL PROFILES STORM DRAIN LINE B - PLAN AND PROFILE 1 OF 2 STORM DRAIN LINE B - PLAN AND PROFILE 2 OF 2 STORM DRAIN LINE B1 & B2 - PLAN AND PROFILE **STORM DRAIN B - LATERAL PROFILES** STORM DRAIN LINE C - PLAN & PROFILE STORM DRAIN LINE C2 - PLAN & PROFILE STORM DRAIN LINE C1 - PLAN & PROFILE (ULTIMATE CONDITION) DETENTION POND DETENTION POND OUTFALL STORM DRAINAGE DETAILS (1) STORM DRAINAGE DETAILS (2) STORM DRAINAGE DETAILS (3) E QUAIL RUN ROAD - PLAN AND PROFILE RUBY WAY - PLAN AND PROFILE SAPPHIRE ROAD - PLAN & PROFILE OPAL DRIVE - PLAN AND PROFILE **GEM DRIVE - PLAN AND PROFILE** GEM DRIVE & JASPER STREET- PLAN AND PROFILE PEBBLE LANE - PLAN AND PROFILE JADE DRIVE - PLAN AND PROFILE PAVING DETAILS **PAVING DETAILS** STREET LIGHT AND SIGNAGE PLAN **PAVEMENT MARKING DETAILS** WATER DISTRIBUTION PLAN 1 OF 2 WATER DISTRIBUTION PLAN 2 OF 2 WATER PLAN AND PROFILE SANITARY SEWER PLAN 1 OF 2 SANITARY SEWER PLAN 2 OF 2 SANITARY SEWER PROFILES SS-1, SS-2, SS-3 **RECORD DRAWING** SANITARY SEWER PROFILE SS-4 SANITARY SEWER PROFILE SS-5 & SS-6 **GRADING PLAN - 1 OF 2** GRADING PLAN - 2 0F 2 OVERALL EROSION CONTROL PLAN **EROSION CONTROL DETAILS** 





THESE RECORD DRAWINGS ARE BASED ON AS-BUILT DOCUMENTS PROVIDED BY THE CONTRACTOR OR DEVELOPER. FIELD INSPECTION OF CONSTRUCTION, IF QUIRED FOR COMPLIANCE WITH CERTAIN REGULATOR STANDARDS, WAS NOT PERFORMED BY THE DESIGN GINEER. IT IS NOT GUARANTEED THAT THIS DOCUMEN **REPRESENTS "AS-BUILT CONDITIONS."** 03/22/2022

REVISION DESCRIPTION

**REVISION TABLE** 

DATE

61