GENERAL NOTES

- 1. All work shall be in accordance with these plans, City of Rockwall Standards and NCTCOG
- 2. Two year maintenance bonds on water and sewer to be furnished by the contractor.
- 3. Engineering department is to be notified 48 hours prior to any construction.
- 4. All water lines to have 42 inch minimum cover or as required to clear other utilities.
- 5. Water mains shall be Class 200 PVC, DR-14, sizes 4" to 15".
- 6. Fire hydrants shall be Mueller No. 24015 or equal.
- 7. Manhole rings and covers shall be 400# or bolt on.
- Contractor shall use PVC SDR 26 Sewer pipe. PVC pipe shall have a maximum deflection of 5% (as per City of Rockwall Specifications.)
- 9. Valves shall be resilient seat gate valves.
- 10. Trench excavation for trenches 5 feet or more in depth shall be in accordance with all provisions of Part 1926, Subpart P - Excavations, Trenching and shoring of the Occupational Safety and Health's Standards and Interpretations. It shall be the responsibility of the Contractor to conform to the above stated provisions and to supply Trench Safety Plans if required by the City.
- 11. The locations of all utilities indicated on the plans are taken from available public records. The exact location and depth of all utilities indicated must be determined by the Contractor. It shall be the duty of the Contractor to ascertain whether any additional facilities other than those shown on the plans may be present.
- 12. It shall be the responsibility of the Contractor to protect all existing utilities in the construction of this project. Any utilities damaged during the construction of this project shall be repaired at the Contractor's expense.
- 13. All Reinforced Concrete Pipe shall be Class III.
- 14. Megalugs at all change in direction
- 15. Blue EMS locator pads to be installed on the waterline at every bend, service, and valve.
- 16. Fire hydrants shall have 5' clearance around, and min 3' from back of curb.
- 17. Water and Sanitary Sewer service lines indicated on this plan are schematic in nature. Contractor / Plumber shall verify location of utilities exiting building prior to installation of service line from meter or main line.
- 18. Green EMS locator pad shall be installed on sewer line where the service connects to main and at double cleanout.

CAUTION:

CONTRACTOR TO VERIFY LOCATION OF UTILITIES BEFORE DIGGING.

CALL: 800-344-8377

RECORD DRAWING

TO THE BEST OF OUR KNOWLEDGE, BENTLEY ENGINEERING, INC. HEREBY STATES THAT THIS PLAN IS AS-BUILT. THE INFORMATION PROVIDED IS BASED ON SURVEYING PERFORMED AT THE SITE BY RUDY RANGEL, R.P.L.S. AND THE INFORMATION PROVIDED BY THE CONTRACTOR.

DATE: JUNE 18, 2015

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.

BENCHMARK: CENTER OF SANITARY SEWER MANHOLE COVER LOCATED IN THE INTERSECTION OF ST MARY ST. & BARNES ST, APPROXIMATELY 135 FEET EAST OF EAST PROPERTY

ELEV. 581.92

WILLIAM H. MIGNEAULT, JR.

VOL. 02933, PAGE 00260

EX. WALK

EX 6" SS-

159' TO SECOND

FIRE HYDRANT

EX. CONC.
PAVEMENT

D.R.R.C.T.

STORM CELLAR

SCREENWALL-

SITE PLAN

INSTALL DOUBLE CLEANOUT AT P

CONNECT 4"SEWER

REMOVE FULL PANEL & REPLACE WITH 8" 3600

PSI CONCRETE (6.5 (SACK MIX)

SERVICE TO EX.

" MAIN

W/OPENINGS AT BASE REFER TO

X

WOOD FENCE

PROPOSED BUILDING

FF 588.40

VAN

5'SW

SAWCUT FULL DEPTH,

(REMOVE AND REPLACE)

EX. CONC. PAVEMENT

 $\sim\sim\sim\sim$

ST. MARY'S STREET

INSTALL:

1-1" DOMESTIC METER WITH DCA & BACKFLOW PREVENTER

CARABAJAL ADDITION

CAB. G, SLIDE 116 P.R.R.C.T.

N87°43'05"E

PROP. MON

EX. CONC.
PAVEMENT

USE EX. METER AS IRRIGATION METER. INSTALL BACKFLOW

PREVENTER

\$87°40'40"W

WAY FAMILY MANAGEMENT, LLC

VOL. 6846, PAGE 322 D.R.R.C.T.

NO. 205 STREET + R.O.W.)

CONCRETE DRIVEWAY

W w α

1855 EMERALD BAY ROCKWALL, TEXAS PH.214.957.1406

64980

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY

MARC O. BENTLEY, P.E. NO. 64980 ON 07/01/14

HE ROCE CITY

1"=30' File Name: AHSSITE APR 2014 Date: Project No.: 2014104