UTILITY NOTE

THE UTILITIES SHOWN ON THE PLANS WERE COMPILED FROM VARIOUS SOURCES AND ARE INTENDED TO SHOW THE GENERAL EXISTENCE AND LOCATION OF UTILITIES IN THE AREA OF CONSTRUCTION. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE UTILITY INFORMATION SHOWN ON THE PLANS. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL CONTACT UTILITY COMPANIES 48 HOURS IN ADVANCE OF ANY CONSTRUCTION ACTIVITIES IN ORDER TO DETERMINE IF THERE IS ANY CONFLICT WITH THE PROPOSED FACILITIES. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY WHEN CONFLICTS WITH EXISTING UTILITIES ARE DISCOVERED.

LEGEND

- PROP WATER LINE
- PROP FIRE HYDRANT
- PROP WATER VALVE
- PROP WATER SERVICE LINE
- PROP WATER METER
- EX WATER METER BOX
- EX WATER VALVE
- EX SPRINKLER VALVE
- EX FIRE HYDRANT
- EX WATER LINE
- EX WATER SERVICE LINE
- EX WW LINE
- EX WW MANHOLE
- EX WW CLEANOUT
- OVERHEAD ELECTRIC
- POWER POLE

NOTE

1. INSTALL WATER LINE 4' MIN. DEPTH BASED ON PROPOSED GRADES.
2. INSTALL 1" NEW SERVICE LINE TO EXISTING WATER METER. REMOVE AND REPLACE WATER METER BOX, AND WATER METER WHERE SHOWN.
3. ALL PROPOSED WATER METER BOX SHALL MATCH PROPOSED GRADE.
4. REF. WASTEWATER PLAN AND PROFILE SHEETS FOR WATER LINE AND WASTEWATER LINE CROSSING.
5. REMOVE VALVE STACKS, BOXES & COVER. CLOSE & ABANDON WATER VALVE IN PLACE.

WASTEWATER LINE CROSSING NOTE:

1. ONE WATERLINE PIPE SEGMENT SHALL BE CENTERED OVER THE WASTEWATER MAIN SUCH THAT THE JOINTS OF WATERLINE PIPE ARE EQUIDISTANT AND AT LEAST NINE FEET HORIZONTALLY FROM THE CENTERLINE OF THE WASTEWATER MAIN.
2. CONTRACTOR SHALL MAINTAIN MINIMUM OF 2.0' OF VERTICAL SEPARATION (OUTSIDE OF PIPE TO OUTSIDE OF PIPE) FROM WASTEWATER MAIN.

GRAPHIC SCALE

20 0 10 20 40

GRAPHIC SCALE: 1" = 20'

no.	revision	by	date
1	UPDATED PROP. WL LOCATION PER AS BUILTS	JB	09/27/19
2	UPDATED FIRE HYDRANT LOCATION PER AS BUILTS	JB	09/27/19

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City of Rockwall
The New Horizon

scale when bar is 1 inch long	
horiz	1" = 20'
vert	1" = 4'
	SEP 2019

tnp

RECORD DOCUMENTS

THESE PLANS ARE FOR THE OWNER'S USE AS RECORD SET OF THE CONSTRUCTED PROJECT, AND REFLECT REVISIONS AND CONSTRUCTION RELATED CHANGES AS RECORDED BY THE CONTRACTOR. CHANGES MADE FROM THE ORIGINAL CONSTRUCTION DOCUMENTS DO NOT DEPICT ENGINEERING AND ARE NOT THE RESPONSIBILITY OF TEAGUE NALL & PERKINS, INC. OR THE ENGINEER OF RECORD ON THE ORIGINAL DOCUMENTS. ORIGINAL PLANS RELEASED FOR CONSTRUCTION WERE SEALED BY GYANENDRA POKHREL, P.E. NO. 118159 ON 09/28/2018.

CITY OF ROCKWALL, TEXAS

HIGHLAND DRIVE RECONSTRUCTION, PHASE I

(DRIFTWOOD STREET TO BEDFORD FALLS LANE)

WATER LINE PLAN

tnp project RWL18219

sheet 16

Drawing: P:\PROJECTS\RWL18219\CAD\Sheets\PHASE 1 - NORTH\13 WATER LINE PLAN.dwg at Oct 03, 2019-1:56pm by jbakolia
Layout: 13 WATER LINE PLAN Xrefs: xref-border.dwg - x3d-sewer.dwg - x3d-water.dwg - x3d-paving.dwg - X3D-BASE.dwg - X3D-SCHOOL SITE.dwg