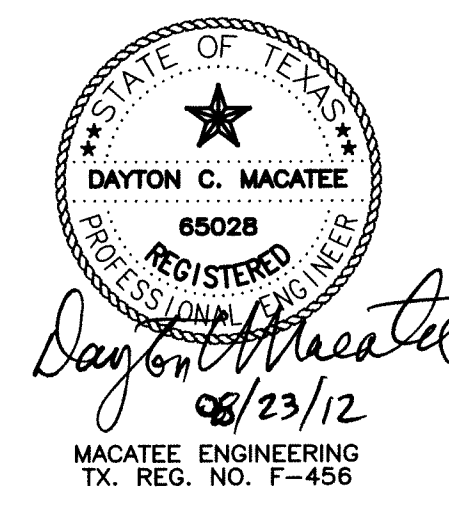


- GENERAL NOTES:**
- Existing utilities are depicted based on visual observations and record drawings. Prior to commencing construction, contractor shall locate all buried utilities within 5 feet of the proposed ditch line including, but not limited to, water mains, sewer mains, gas mains, electric lines, telephone lines and control wires.
 - All construction shall be in accordance with the 3rd Edition of the NCTCOG Standard Specifications for Public Works Construction dated 1998 as modified by the City of Rockwall Special Provisions.
 - All construction within State Highway 205 shall conform to TxDOT requirements.
 - Contractor shall be responsible for providing traffic control per TxDOT and City requirements.
 - Water main shall be Class 200 PVC pipe, and shall have a minimum of four feet (4') of cover.
 - Pipe shall be installed in embedment material as shown on the City's Standard Drawings and in conformance with the City's Standard Specifications for Construction.
 - Gate Valves: All gate valves shall be manufactured by Mueller or Kennedy, or approved equal with resilient seat only and shall conform to and shall be installed according to the Standard Specifications for Construction.
 - Water Service Connections: Service pipelines shall be in accordance with the designs shown on the Standard Drawings. The materials shall be Mueller or approved equal and shall be installed in accordance with the Standard Specifications for Construction. All connections shall be flare type or approved equal.
 - Bends: Mega-lugs or approved equal shall be installed at horizontal change in directions 45° or greater and at all vertical change in directions that require a bend. The restraints shall be placed at the bend and at the next pipe joint in each direction from the bend.
 - Conflicts between field conditions and these plans must be brought to the attention of the City inspector and the design engineer for resolution prior to proceeding with construction. Any facilities constructed without following this procedure may require removal and reconstruction at the Contractor's sole expense.

RECORD DRAWINGS:
 The information contained hereon was provided by the contractor based on their field installation. The undersigned professional engineer did not provide inspection on this project, and therefore makes no warrants concerning the accuracy or completeness of the information provided.

Dayton C. Macatee 08/23/12
 Dayton C. Macatee, P.E. ~ Macatee Engineering, LLC (Tx. Reg. No. F-456) Date



W1

8" WATER MAIN					
YELLOW JACKET LANE					
N.E. OF S. GOLIAD ST. (HWY 205)					
CITY OF ROCKWALL, TEXAS					
MACATEE ENGINEERING, LLC					
3519 MILES STREET * DALLAS, TEXAS 75209 * 214-373-1180					
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO. SHEET NO.
M.E.I.	M.E.I.	06/22/12	1"=20'		W1

RECORD DRAWINGS (08/23/12): Revise location of tap on existing water main. Revise configuration and pipe materials for existing water mains to reflect updated information provided by the City's Water Department. Revised water main stationing to reflect as-built conditions.