

CAUTION !!

CONTRACTOR IS TO CONTACT TEXAS ONE-CALL SYSTEM (1-800-245-4545) OR OTHER UTILITY LOCATING SERVICES AT LEAST 48 HOURS PRIOR TO CONSTRUCTION ACTIVITIES. STANTEC IS NOT RESPONSIBLE FOR KNOWING ALL EXISTING UTILITIES IN THE PROJECT AREA NOR FOR DEPICTING THE EXACT LOCATIONS OF UTILITIES ON THESE DRAWINGS.

GENERAL NOTES - STORM DRAIN

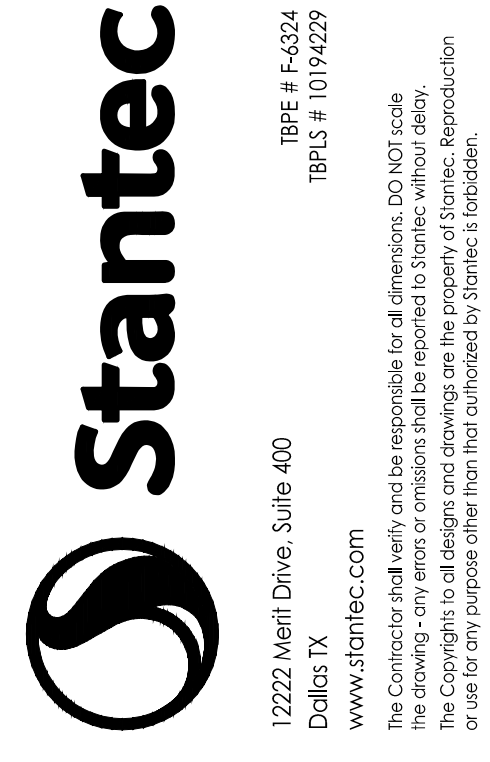
- GENERAL CONSTRUCTION NOTES:** REFER TO SHEET C1.1 "GENERAL CONSTRUCTION NOTES, LEGEND AND ABBREVIATIONS" FOR THE GENERAL CONSTRUCTION NOTES FOR THE PROJECT.
- PROTECTION OF UTILITIES:** THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS FOR THE SUPPORT AND PROTECTION OF ALL UTILITY POLES, FENCES, TREES, SHRUBS, GAS MAINS, TELEPHONE CABLES, ELECTRIC CABLES, DRAINAGE PIPES, UTILITY SERVICES, AND ALL OTHER UTILITIES AND STRUCTURES BOTH ABOVE AND BELOW THE GROUND.
- PUBLIC STORM DRAIN PIPE:** UNLESS OTHERWISE NOTED ON THE DRAWINGS, ALL PIPE FOR PUBLIC STORM DRAIN IMPROVEMENTS SHALL BE REINFORCED CONCRETE PIPE (RCP), CLASS III.
- PRIVATE STORM DRAIN PIPE:** UNLESS OTHERWISE NOTED ON THE DRAWINGS, ALL PIPE FOR PRIVATE STORM DRAIN IMPROVEMENTS SHALL BE AS FOLLOWS:
 - GREATER THAN 36": REINFORCED CONCRETE PIPE (RCP), CLASS III
 - 15" THROUGH 36": REINFORCED CONCRETE PIPE (RCP), CLASS III, OR HIGH DENSITY POLYETHYLENE PIPE (HDPE), N-12
 - 4" THROUGH 12": POLYVINYL CHLORIDE PIPE (PVC), SDR - 35, OR HIGH DENSITY POLYETHYLENE PIPE (HDPE), N-12
- RCP JOINT SEALANT:** REINFORCED CONCRETE PIPE JOINTS SHALL BE SEALED WITH RAMNECK OR APPROVED EQUAL.
- GROUTING:** ALL PIPE ENTERING PUBLIC STORM DRAIN STRUCTURES SHALL BE GROUTED TO ASSURE WATERIGHT CONNECTIONS.
- CONCRETE COLLARS:** CONCRETE COLLARS SHALL BE INSTALLED AT ALL CHANGES IN CONDUIT SIZE AND AT ALL JOINTS THAT ARE PULLED IN EXCESS OF THAT RECOMMENDED BY THE CONDUIT MANUFACTURER.
- ROOF DRAINS:** THE CONTRACTOR SHALL COORDINATE THE EXACT LOCATION OF ROOF DRAIN LATERALS WITH BUILDING PLANS FOR DOWNSPOUT CONNECTIONS. END AND CAP ROOF DRAIN LATERALS FIVE (5) FEET FROM BUILDING AT 4' BELOW FINISH GRADE FOR CONNECTION OF DOWNSPOUTS.
- ADJUSTMENT OF STRUCTURES:** ALL STORM DRAIN STRUCTURES INCLUDING MANHOLES, INLETS AND CLEANOUTS MUST BE ADJUSTED TO PROPER LINE AND GRADE BY THE CONTRACTOR PRIOR TO, AND AFTER, PLACEMENT OF PAVING AND GRASSING.

NOTE:

- ALL ONSITE STORM IS PRIVATE AND SHALL NOT BE MAINTAINED BY THE TOWN OF ADDISON.
- ALL STORM PIPE UNDER TOWN OF ADDISON FIRE LANE MUST BE RCP.
- DETENTION AND ORIFICE CALCULATIONS AND DETAILS PROVIDED ON SHEET C4.7

LEGEND

(A) DRAINAGE AREA DESIGNATION REFER TO SHEET C4.2 FOR PROPOSED DRAINAGE AREA MAP



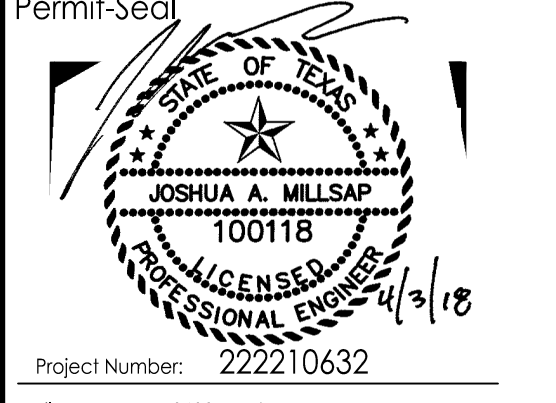
DATE	DESCRIPTION	BY	APP'D.
10.02.08	LANDMARK EXTENSION	JAM	
17.08.01		JAM	
17.07.27	SANITARY SEWER REVISIONS	JAM	
17.04.29	WCRP #103 - HUE CITY RESPONSE	JAM	
17.04.28	WCRP #102 - GARAGE UPDATES	JAM	
	REVISION	JAM	
		YJMMDD	
			YJMMDD

PROJECT RECORD

To the best of North Texas Contracting, Inc. belief and knowledge the as-built conditions shown on this drawing constitute an accurate and complete depiction of the manner in which this portion of the work was actually installed.

North Texas Contracting, Inc.
7/16/18
Carson Collier, Project Manager

Client/Project
CRAWLEY PARTNERS
Cawley - Fourteen555
14555 DALLAS PARKWAY
TOWN OF ADDISON, DALLAS COUNTY, TEXAS
Title
STORM DRAINAGE PLAN



Permit/Seal
Project Number: 222210632
File Name: 10632stf.dwg
Drawing No. **C4.3**
Revision Sheet
C4.3