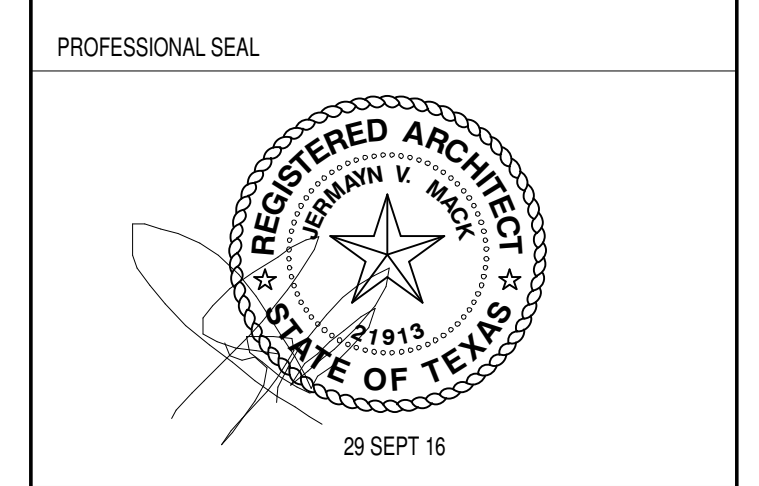


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NEW SINGLE FAMILY TOWNHOME
LOT 6 BLOCK 1
0 GRIGGS ST
HOUSTON, TX 77021



MARK	DATE	DESCRIPTION
1	1 AUG 16	ISSUED FOR PERMIT
2	14 SEPT 16	REVISED PER COH COMMENTS
3	29 SEPT 16	REVISED PER COH COMMENTS

PROJECT NO. 617150
CAD DRAWING FILE: L5_GRIGGS_RVT
DRAWN BY: SEM
CHECKED BY: JWM

SCALE: As indicated
SHEET TITLE: SITE UTILITIES PLAN, NOTES & DETAILS

A1.01
SHEET OF TOTAL SHEETS

Plumbing Fixture Schedule

RESIDENCE	WSFU	DEVELOPED LENGTH	HEIGHT ABV. METER	SERVICE LINE SIZE	METER SIZE
UNIT F, LOT 1	34	34'	32'	1 1/4"	1 1/4"
UNIT E, LOT 2	34	65'	32'	1 1/4"	1 1/4"
UNIT D, LOT 3	34	89'	32'	1 1/2"	1 1/2"
UNIT C, LOT 4	34	114'	32'	1 1/2"	1 1/2"
UNIT B, LOT 5	34	142'	32'	1 1/2"	1 1/2"
UNIT A, LOT 6	34	170'	32'	1 1/2"	1 1/2"

- A. VERIFY ALL DIMENSIONS AT JOB SITE AND FROM ARCHITECTURAL PLANS.
- B. UNLESS OTHERWISE NOTED, CONTRACTOR AND SUB-CONTRACTOR SHALL PAY FOR ALL PERMITS AND CHARGES REQUIRED, AND COMPLY WITH GOVERNING CODES AND ORDINANCES.
- C. VISITING THE SITE: EACH BIDDER SHALL VISIT THE SITE OF THE PROPOSED AND SHALL FULLY INFORM HIMSELF REGARDING THE SITE CONDITIONS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR WORK OR MATERIAL OMITTED FROM BIDDERS CONTRACT PROPOSAL DUE TO HIS FAILURE TO SO INFORM HIMSELF BY SUCH INVESTIGATION.
- D. PIPING MATERIAL SHALL BE AS FOLLOWS:
- SANITARY SEWER: SCHEDULE 40 PVC WITH SOLVENT WELDED JOINTS
 - DOMESTIC WATER PIPING: TYPE "K" COPPER (SEAMLESS WHEN LOCATED BELOW SLAB)
 - CLEANOUTS: ZURN EXTERIOR CLEAN-OUT WITH COVER PLATE FOR ACCESS OR APPROVED SUBSTITUTION.
- E. ALL AREAS NOT UNDER FOOTPRINT OF THE BUILDING ARE TO BE CONSIDERED COMMON AREA.

2 PLUMBING GENERAL NOTES

KEYED NOTES

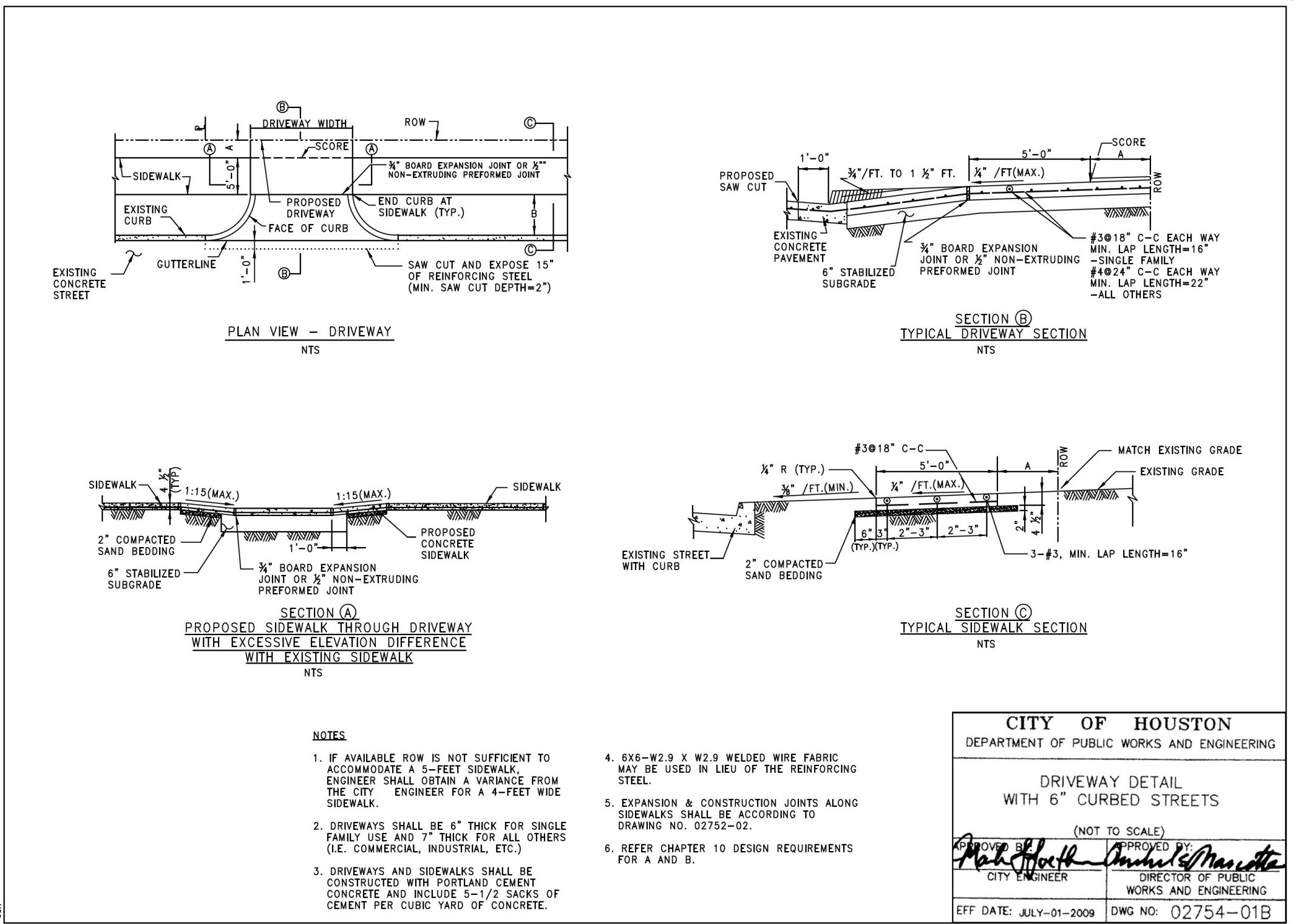
NO.	DESCRIPTION
1	TAP EXISTING 12" WATER MAIN (GRIGGS ROAD) WITH NEW 1-1/2" TO 2" DOMESTIC WATER LINE. FIELD VERIFY EXACT LOCATION OF MAIN. SEE PLUMBING FIXTURE SCHEDULE THIS PAGE.
2	EXISTING 12" WATER MAIN. FIELD VERIFY LOCATION AND DEPTH OF FLOW.
3	EXISTING 10" SANITARY SEWER MAIN. FIELD VERIFY EXACT LOCATION AND DEPTH OF FLOW.
4	FURNISH AND INSTALL NEW 1 1/2" TO 2" 8' METERS PER CITY OF HOUSTON STANDARDS. SEE PLUMBING FIXTURE SCHEDULE THIS PAGE.
5	NEW 1-1/4" DOMESTIC WATER. REFER TO HOUSE PLAN FOR CONTINUATION
6	EXTEND NEW 6" DIAMETER SANITARY FROM CONNECTION TO EXISTING 10" SANITARY SEWER MAIN. FIELD VERIFY EXACT LOCATION AND DEPTH OF FLOW OF EXISTING MAIN.
7	6" DIAMETER SCHEDULE 40 PVC SANITARY SEWER @ 1%
8	NATURAL GAS SERVICE BY UTILITY COMPANY.
9	4" DIAMETER SCHEDULE 40 PVC SLEEVES UNDER PAVEMENT FOR FUTURE GAS CAP AND TAG "GAS"
10	CLEANOUT TO GRADE. REFER TO CLEANOUT DETAIL THIS SHEET
11	FUTURE NATURAL GAS METER AND REGULATOR TO BE SIZED AND INSTALLED BY UTILITY COMPANY.
12	PROPOSED 120/240V, 1PH-3W ELECTRICAL SERVICE ENTRANCE
13	ELECTRICAL SERVICE ENTRANCE EQUIPMENT MOUNTING APPARATUS. MOUNT CONDUITS AND WEATHERHEADS ON UNISTRUT RACK SUPPORTED BY TREATED 4" X 4" POSTS MOUNT PER ENERGY COMPANY SERVICE STANDARDS.
14	6 - 3/12" CONDUITS EACH WITH PULL WIRE. TURN UP SERVICE END TO 6" ABOVE FINISH GRADE. CAP AND TAG "ELECTRICAL". REFER TO DETAIL "AA".
15	STUB CONDUIT UP TO 12" ABOVE TOP OF CONCRETE SLAB. CAP AND TAG "ELECTRICAL". REFER TO DETAIL
16	NEW 1-1/2" DOMESTIC WATER. REFER TO HOUSE PLAN FOR CONTINUATION

CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

DRIVEWAY DETAIL WITH 6" CURBED STREETS
(NOT TO SCALE)

James H. Howell APPROVED BY
CITY ENGINEER
Amal K. Prasad APPROVED BY
DIRECTOR OF PUBLIC WORKS AND ENGINEERING

EFF DATE: JULY-01-2009 DWG NO: 02754-01B



3 DRIVEWAY DETAIL

