



office memorandum

Date: May 3, 2023
To: Brenda Hall, City Clerk
From: Rachel Croft, Staff Engineer *RC*
Subject: Consent to Encroach 2223-2
(3002 Escalon Dr – Block 2, Lot 14, Las Colinas Addition, Section 1)

A platted utility easement lies along the east side of the subject property. The applicant is requesting encroachment into the south 15-foot drainage easement with a driveway in the east utility easement.

An 8-inch waterline is located on the south side of the property in the existing right-of-way and an 8-inch sanitary sewer line runs along the east side of the property within the 25-foot utility easement.

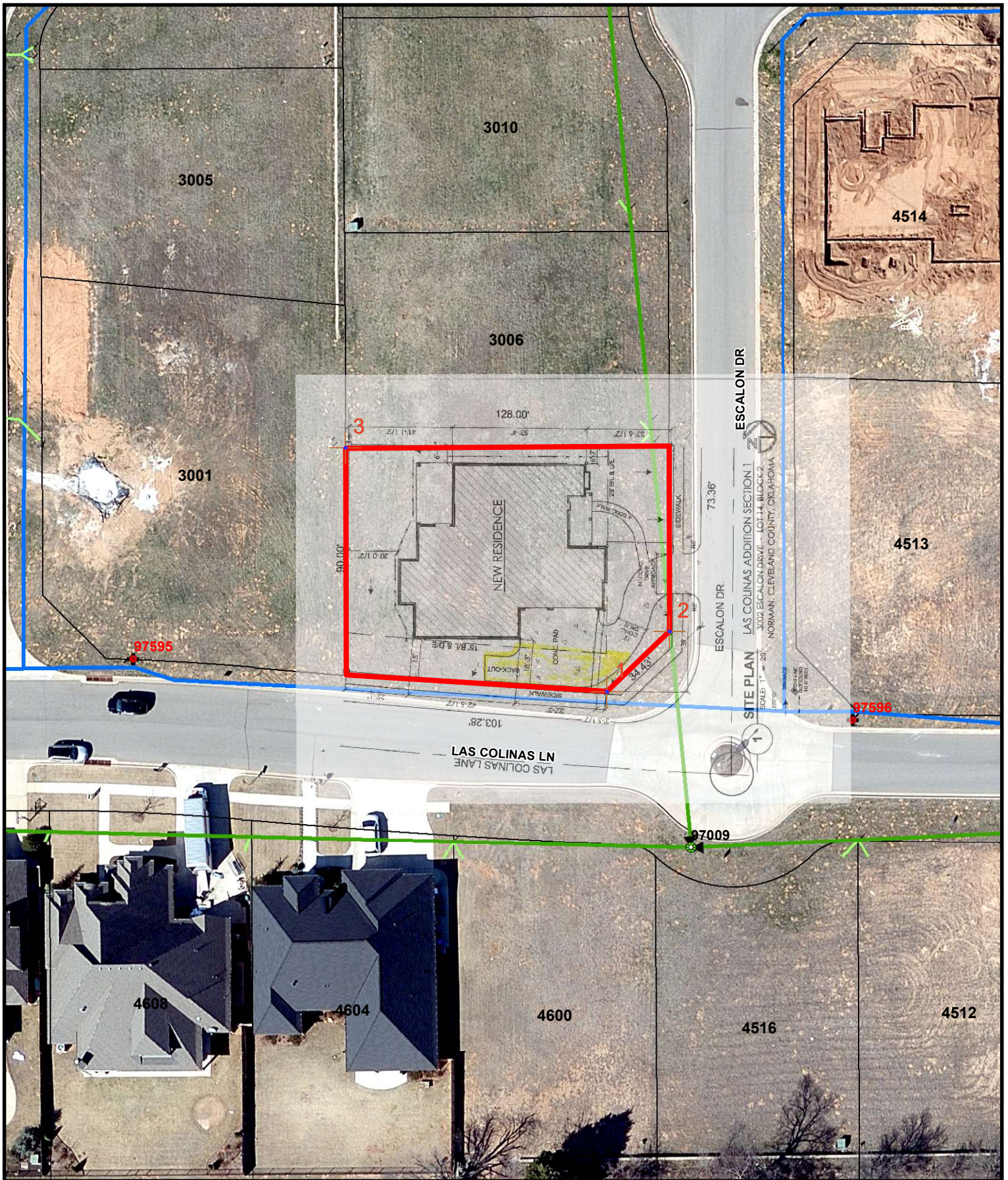
The Norman Utilities Authority (NUA) objects to all encroachments in utility easements. However, if the applicant agrees to the following requirements with consent document filed of record on the property for the duration that the encroachment is in place, NUA staff will not oppose a recommendation for approval:

1. The property owner will be responsible for the cost to repair any damages to the City's utilities caused by any excavation or other construction activities conducted by the property owner or his agents.
2. The property owner will be responsible for the cost the City incurs to remove any improvements or structure if needed to maintain, repair, or install NUA facilities.
3. The property owner will be responsible for the cost to repair or replace any improvements or structure after such repairs.
4. The property owner will waive and release any claims against the City for any damages to the residence and related improvements caused by failure or repair, maintenance, and installation of the City's utilities within the easement area.

Please advise if questions arise.

Attachments: Map of Water and Sewer Infrastructure and Proposed Encroachment
May 2, 2023 Consent to Encroachment No. 2223-2 Memo from City Clerk
Engineering Plans for Las Colinas Addition, Sec. 1 – Sewer
Engineering Plans for Las Colinas Addition, Sec. 1 – Water
Final Plat – Las Colinas Addition, Sec. 1

cc: Ken Danner
Kathryn Walker
Beth Muckala
Sarah Encinias
Chris Mattingly
Nathan Madenwald
Utilities Folder



3002 Escalon Dr - Consent to Encroach 2223-2



Map Produced by the City of Norman
Geographic Information System.

The City of Norman assumes no
responsibility for errors or omissions
in the information presented.

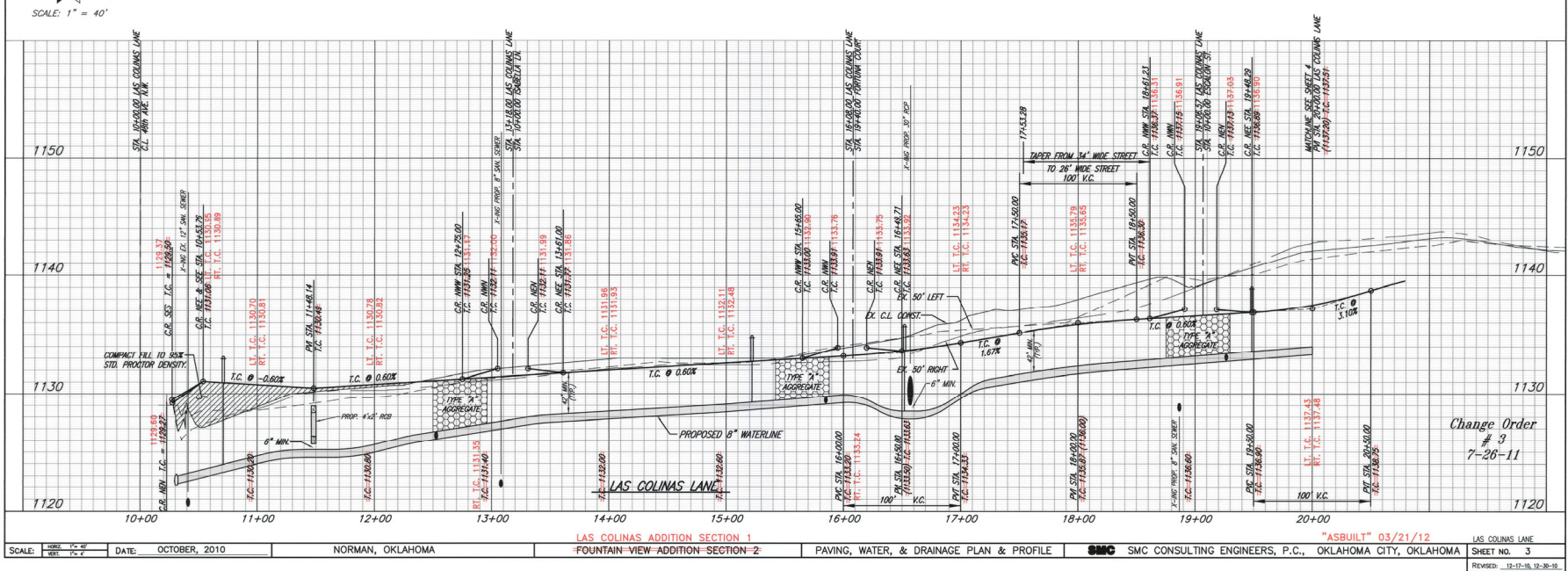
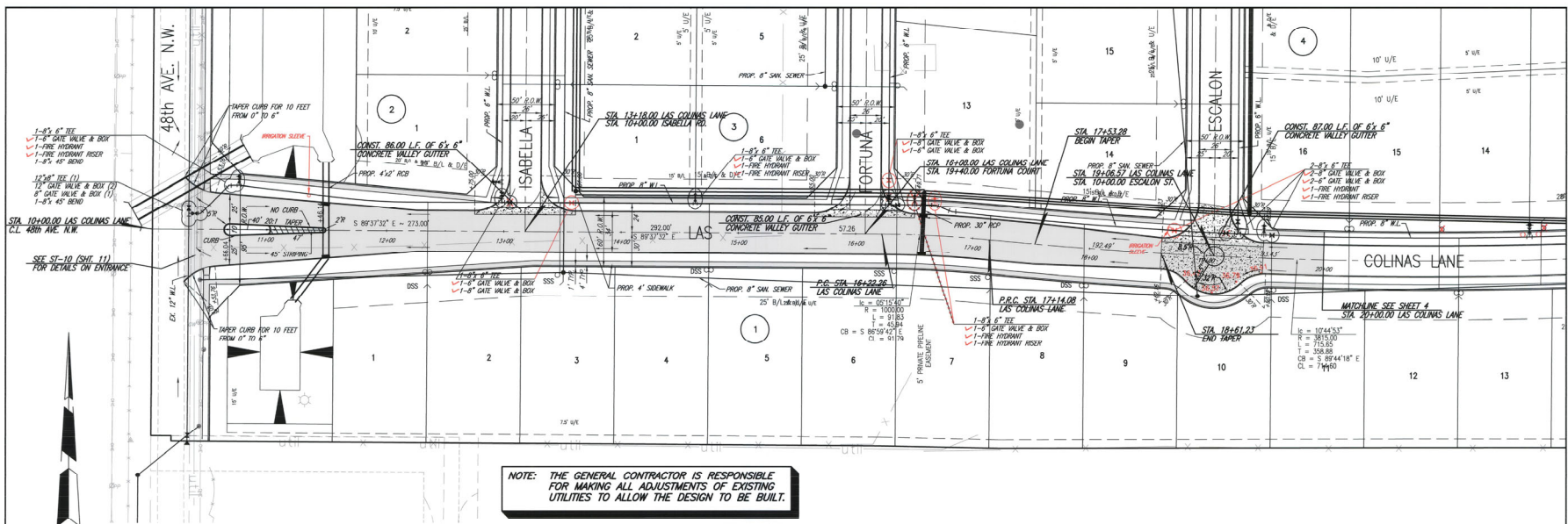
0 12.5 25 50 Feet

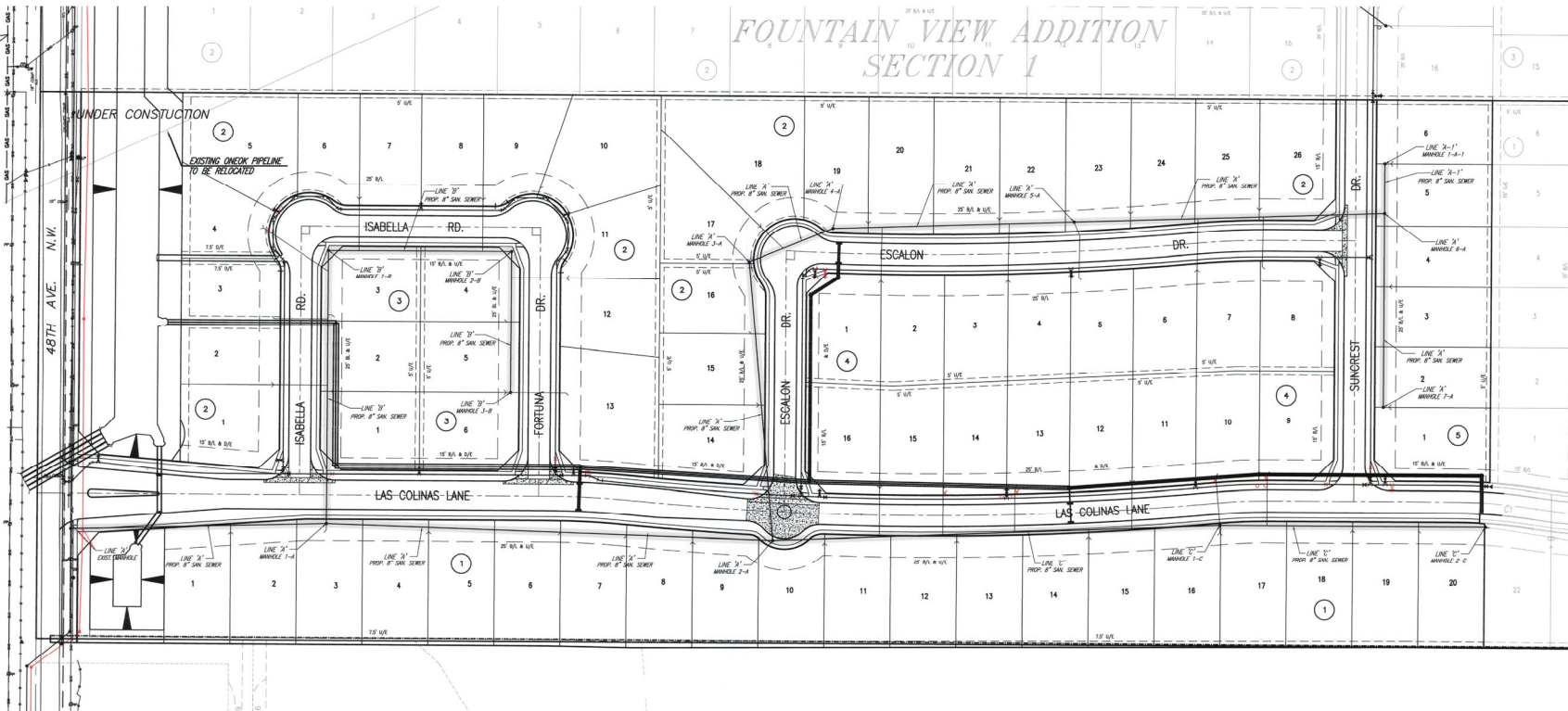
May 3, 2023



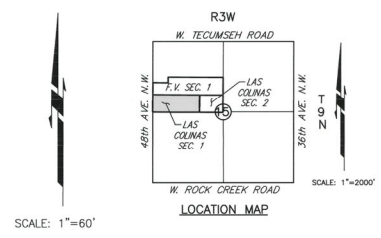
Legend

- SManholes
- ➔ SGravityMains
- WMains
- ✕ WHydrants





SANITARY SEWER LOCATION PLAN
~~FOUNTAIN VIEW ADDITION SECTION 2~~
LAS COLINAS ADDITION SECTION 1
 A PART OF THE S. 1/2 OF THE N.W. 1/4, SECTION 15, T9N, R3W, I.M.
 NORMAN, CLEVELAND COUNTY, OKLAHOMA



NOTE:
 ENGINEER'S ESTIMATE OF QUANTITIES SHOWN IS TO FACILITATE THE REVIEW OF THE REGULATORY AGENCIES. CONTRACTOR SHALL NOT USE THIS ENGINEER'S ESTIMATE OF QUANTITIES IN BIDDING OR CALCULATING QUANTITIES OR ORDERING CONSTRUCTION MATERIALS. FOR SUCH PURPOSES, CONTRACTOR SHALL REFER TO CONSTRUCTION PLANS, DESIGN DETAILS, SPECIFIED STANDARDS, PROJECT SPECIFICATIONS AND SHALL CALCULATE HIS/HER OWN QUANTITIES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONSTRUCT THE PROJECT ACCORDING TO THE CONSTRUCTION PLANS, DESIGN DETAILS, SPECIFIED STANDARDS, SPECIFICATIONS AND SPECIAL CONDITIONS. ANY ITEM OF WORK NOT INCLUDED IN ENGINEER'S ESTIMATE, BUT SHOWN IN CONSTRUCTION PLANS, DETAILS AND SPECIFIED IN STANDARDS SHALL BE CONSIDERED INCIDENTAL CONSTRUCTION, THE COST OF WHICH SHALL BE INCLUDED IN THE COST OF OTHER ITEMS.

SANITARY SEWER QUANTITIES		
QUANTITY	UNIT	DESCRIPTION
3845	L.F.	8" SANITARY SEWER PIPE - SDR 35
1.5	EA	MANHOLE 60" TO 84" COMPLETE
39	V.F.	EXTRA DEPTH MANHOLE WALL
30	EA	4" X 8" TEE CONNECTION (SDR-26)
12	EA	SERVICE CONNECTIONS ON MANHOLE
339	V.F.	4" RIGID PIPE (SDR-35)
1010	TON	7000' 3" ACCESSORY
630	L.F.	TRENCHING 6" TO 8"
2723	L.F.	TRENCHING 8" TO 10"
485	L.F.	TRENCHING 10" TO 12"
1	EA	CONNECT TO EXISTING MANHOLE
6	EA	SINGLE SHORT SERVICE (SSS)
5	EA	SINGLE LONG SERVICE (LS)
15	EA	DOUBLE SHORT SERVICE (DSS)
10	EA	DOUBLE LONG SERVICE (DLS)
14	EA	8" TEE
20	EA	8" X 4" TEE
10	EA	DOUBLE 8" X 4" TEE
5	EA	SINGLE 6" X 4" TEE
3	EA	6" SERVICE CONNECTION ON MANHOLE
5	EA	4" SERVICE CONNECTION ON MANHOLE
1	EA	8" PLUG

NOTE:
 ALL SERVICES CROSSING
 STREETS SHALL BE 6"
 PVC PER DETAIL SS-15.

SANITARY SEWER LOCATION PLAN
LAS COLINAS ADDITION SECTION 1
FOUNTAIN VIEW ADDITION SECTION 2

NORMAN, OKLAHOMA

SMC Consulting Engineers, P.C.

815 West Main - Oklahoma City, OK 73104
 PH: 405-232-7715 Fax: 405-232-7858
 EXPIRATION OF AUTHORIZATION NO. 20, 405 EXP. 8/26/2011

No. Revision By Date

1 Check Print JR 12-17-10

DATE: 10-14-10

DRAWN BY: JC

PROJECT NO.: 4275.02

ENGINEER: TOM L. MCALISTER, P.E. #15418

SCALE: 1"=60'

SHEET NO. 2



"ASBUILT" 03/21/12