

Scale: 1" = 30'

**BDD** BROCKETTIE / DAVIS / DRAKE, INC.  
CONSULTING ENGINEERS

Sheet  
**C2**

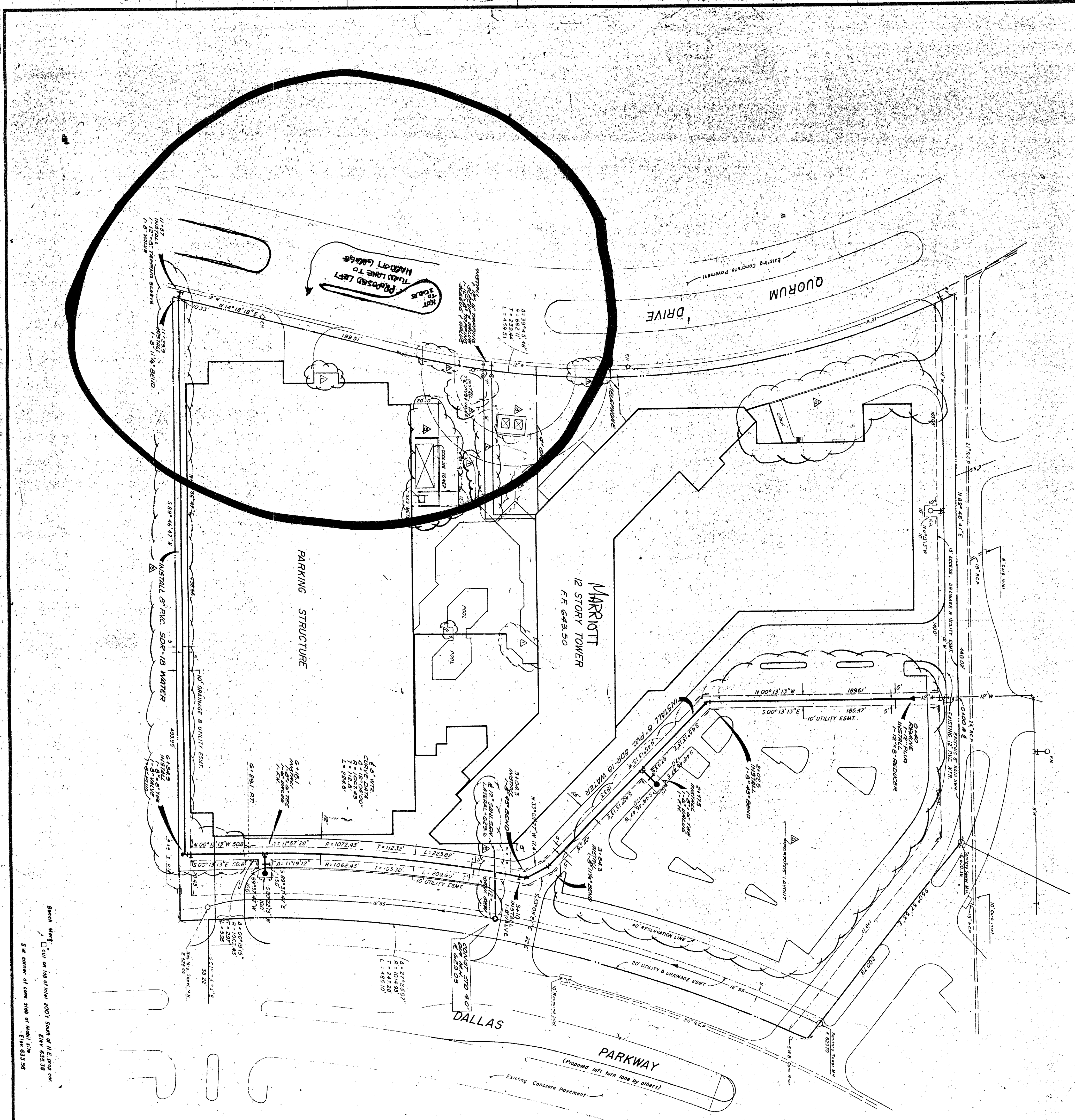
Project:	Marriott QUORUM
Address:	V788 ADDISON, TEXAS
Title:	HORIZONTAL CONTROL
Drawn By:	
Checked By:	
Approved By:	
Job Number:	
Revision:	

**Marriott QUORUM**  
V788 ADDISON, TEXAS  
Title: HORIZONTAL CONTROL

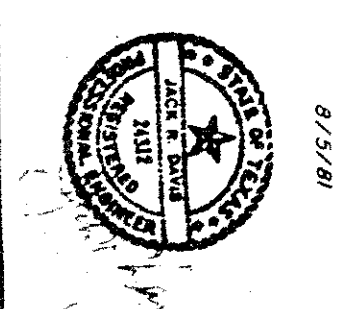
Bogard Haldeman Miller, Inc.  
Architects and  
5700 L.B. Ford  
Suite 100  
Dallas, Texas 75250  
214.359.1522

**Bogard**  
**Haldeman**  
**Miller**





1/2" = 1' SCALE  
 SW CORNER OF CORN. SIDE OF MARQUET DRIVE  
 1/2" = 1' SCALE  
 1/2" = 1' SCALE



**BROCKETTE/DAVIS/DRAKE, INC.**  
 CONSULTING ENGINEERS  
 12345 DALLAS, TEXAS 75201  
 TEL: 754-1234

**GENERAL NOTES**  
 1. All water mains shall be 8" or 12" water pipe (12" pipe with wire tracer).  
 2. Tracer to be 1/2" insulated copper.  
 3. All water mains shall have minimum cover below finished grade as follows:  
 6" & 8" - 48" or as required to clear other utilities.  
 12" - 60" or as required to clear other utilities.  
 4. Sanitary sewer laterals to existing Sanitary Sewer Main shall be installed by contractor.  
 5. All trench backfill for utilities shall be compacted as required by city.  
 6. All trench backfill for utilities shall be compacted to 95% density.  
 7. All fire hydrants to be set 3' to 6' from curb.

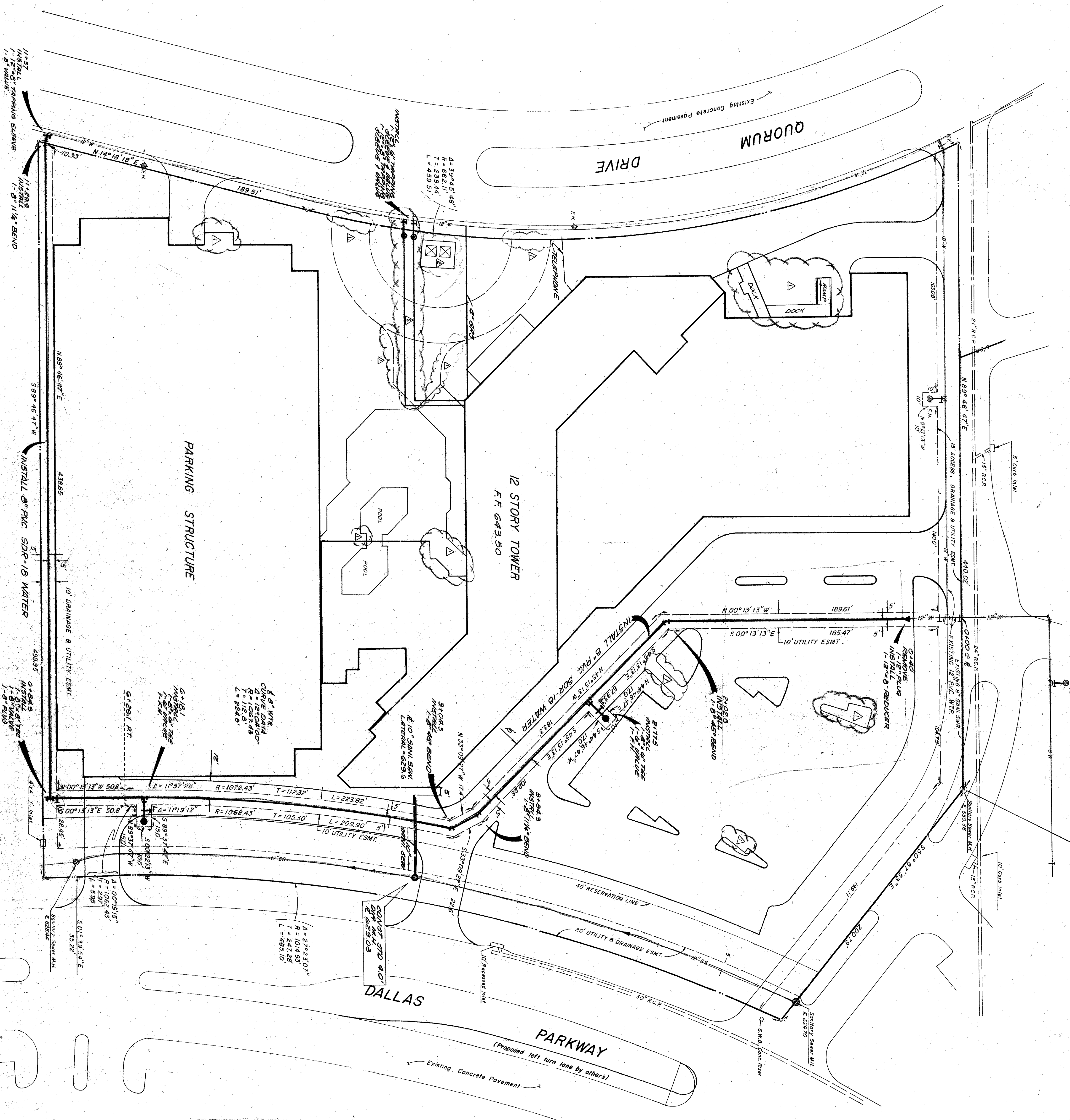
**C4**  
 SHEET NO. 1 OF 1

1. 12" to 18" San. Sewer (CMC) 10/19/81 2. Rev. to Existing Water (CMC) 10/19/81 3. All 24" S&W (S&W) 10/19/81	4. 12" to 18" San. Sewer (CMC) 10/19/81 5. Rev. to Existing Water (CMC) 10/19/81 6. All 24" S&W (S&W) 10/19/81
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Project: **Marriott QUORUM**  
 1788 ADDISON, TEXAS  
 Title: **WATER & SEWER PLAN**

Bogard  
 Haldeman  
 Miller  
 Brockette/Davis/Drake, Inc.  
 Architects and  
 Planning Engineers  
 12345 Dallas, Texas 75201  
 Tel: 754-1234





Scale: 1" = 30'

CITY OF ADDISON  
APPROVED  
[Signature]  
BUILDING DEPARTMENT

DATE: 10/21/11  
NOTE: CONTRACTOR IS HEREBY INSTRUCTED TO EXISTING CONDITIONS OF SITE. LOCAL CODES AND/OR ORDINANCES APPLICABLE TO THESE APPROVALS OF THESE EPP RESPONSIBILITY SHALL BE THE CONTRACTOR'S RESPONSIBILITY. R. L. WYATT, P.E., CIVIL ENGINEER, ADDISON, TEXAS

**GENERAL NOTES**  
 All water lines shall be 8" SDR-18 water pipe (blue circles with wire tracers). Tracer to be #12 insulated copper.  
 All water lines shall be 8" SDR-18 water pipe (blue circles with wire tracers). Tracer to be #12 insulated copper.  
 All sanitary sewer lines shall be 8" SDR-18 sanitary sewer pipe (red circles with wire tracers). Tracer to be #12 insulated copper.  
 All trench backfill for utilities shall be compacted as required by city, but in no case shall it be less than 90% MASHO density condition.  
 Sanitary sewer laterals to existing Sanitary Sewer Main shall be installed by contractor.  
 All trench backfill for utilities shall be compacted as required by city, but in no case shall it be less than 90% MASHO density condition.  
 All trench backfill for utilities shall be compacted as required by city, but in no case shall it be less than 90% MASHO density condition.

Notes:  
 Location of Street proposed utilities as per  
 ALPHATEC Engineers-Washington DC

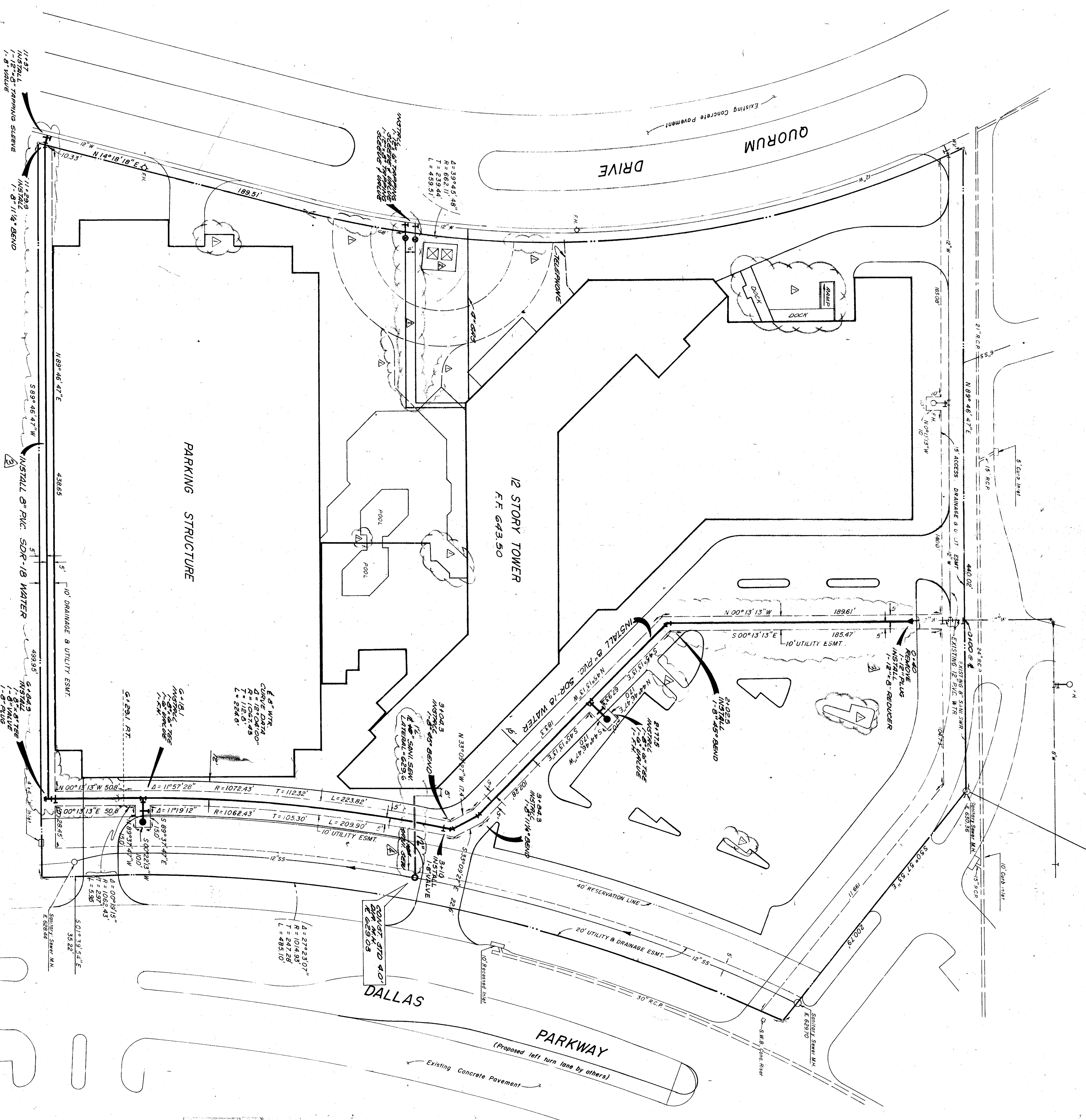
British North America  
 Cut on top of 200' South of N.E. corner  
 S.W. corner of corner, 1/4" = 100' 1/4" = 100'  
 ELEV. 652.88  
 ELEV. 653.95



**BROCKETTE / DAVIS / DRAKE, INC.**  
 Consulting Engineers  
 5710 LBJ Fwy.  
 Dallas, Texas 75240  
 214-233-7232

Sheet <b>C4</b> of sheets Date: 8/4/11	Job Number: Drawn By: Checked By: Revisions: 1. General Revisions 7-20-11 2. Revised Transformer 10/7/11 3. Moved water meters 7-20-11	Project: <b>Marriott QUORUM</b> V788 ADDISON, TEXAS Title: <b>WATER &amp; SEWER PLAN</b>	Bogard Haldeaman Miller, Inc. Architects and Planning Consultants 5710 LBJ Fwy. Dallas, Texas 75240 214-233-7232	<b>Bogard</b> <b>Haldeaman</b> <b>Miller</b>
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**GENERAL NOTES**

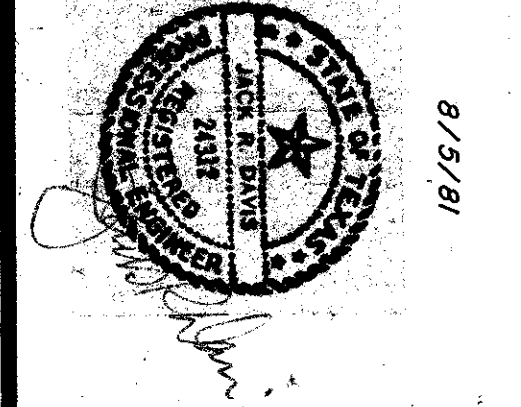
All Water Mains shall be PVC SDR-18 Water Pipe (blue brule with wire tracers), tracer to be #12 Insulated Copper.

All Water Mains shall have minimum cover below finished grades as follows:  
 6" & 8" - 48" or as required to clear other utilities.  
 Sanitary Sewer laterals to existing Sanitary Sewer Main shall be installed by contractor.

All trench backfill for utilities shall be compacted as required by city, but in no case shall the top 12" be compacted to less than 95% of the remainder of the ditch being compacted to that of adjoining soil conditions.

All fire hydrants to be set 3' to 6" from curb.

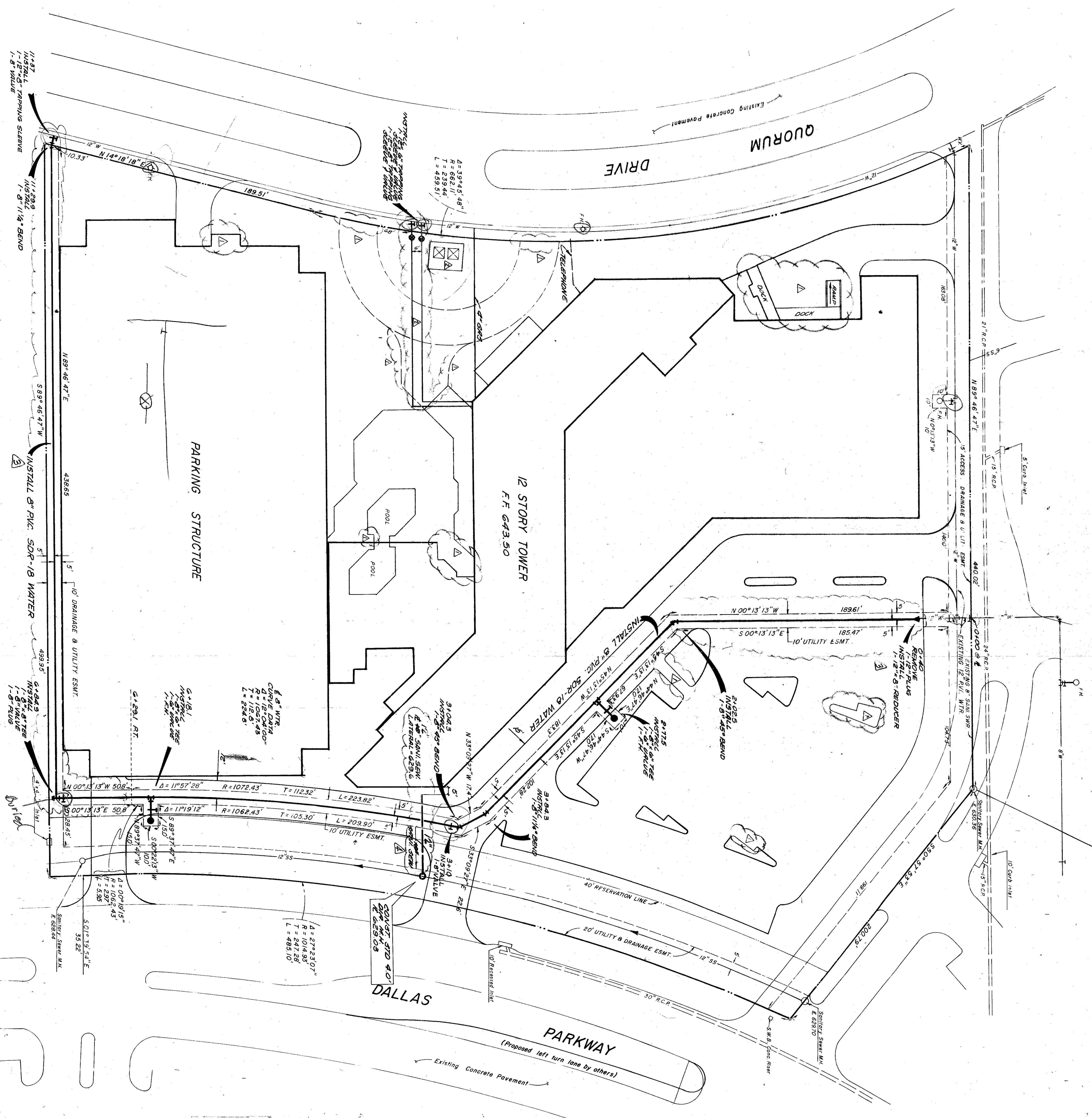
Batch Mark:  on top of sheet 2007' South of N.E. prop. cor. Elev. 633.96  
 SW corner of cont. side of block site Elev. 633.96



**BROCKETTE / DAVIS / DRAKE, INC.**  
 Consulting Engineers  
 2802 CHARLES STREET  
 DALLAS, TEXAS 75204

<b>C4</b> of sheets	Sheet Date: 8/14/81	Revisions: General Revisions 7-20-81 Added Transformer 8/17-20-81 Moved water meters 7-20-81 Water line Revisions 8-4-81 CHANGED INVERT TO 12' 9/1/81	Checked By: Drawn By: 300 Number:	Project: <b>Marriott QUORUM</b> V788 ADDISON, TEXAS Title: <b>WATER &amp; SEWER PLAN</b>	Edgard Haldeman Miller, Inc. Planning Consultants 5710 L.B.J. Fwy. Suite 130 Dallas, Texas 75240 214-233-7232	<b>Bogard</b> <b>Haldeman</b> <b>Miller</b>
	Notes: Note: <i>Marriott's Standard proposed utilities 87-48 per A/P/H/T/C Engineers - Washington, DC</i>					





Scale: 1" = 30'

**GENERAL NOTES**

All Water Mains shall be PVC SDR-18 Water Pipe (blue shade with wire tracers), except to be fire insulated copper.

All Water Mains shall have minimum cover below finished grades as follows:

Sanitary Sewer laterals to existing Sanitary Sewer Main shall be installed by contractor.

All trench backfill for utilities shall be compacted as required by city, but in no case shall the top 12" be compacted to less than 90% MVD density with the remainder of the ditch being compacted to that of adjoining soil conditions.

All fire hydrants to be set 3' to 6' from curb.

Branch Mark:  cut on top of sheet 200' South of N.E. prop. cor. Elev. 633.28  
 S.W. corner of cont. site or West Side Elev. 633.95



8/9/81

**BROCKETTE / DAVIS / DRAKE, INC.**  
 CONSULTING ENGINEERS  
 2002 CAMPBELL STREET  
 DALLAS, TEXAS 75204

<b>Project:</b> <b>Marriott QUORUM</b> V788 ADDISON, TEXAS	<b>Title:</b> <b>WATER &amp; SEWER PLAN</b>	Bogard Haldeman Miller, Inc. Architects and Planning Consultants 5710 L.B. & Fwy. Suite 130 Dallas, Texas 75240 214-251-7232	<b>Bogard</b> <b>Haldeman</b> <b>Miller</b>	<b>of</b> <b>sheets</b> <b>C4</b>	<b>300 Number:</b> _____	<b>Drawn By:</b> _____	<b>Checked By:</b> _____	<b>Revisions:</b> _____	<b>Notes:</b> Locations of proposed utilities are as per ALPHATEC Engineers - Washington, D.C.
					<b>General Revisions:</b> 7-20-81 Added Transformer Pad 7-20-81 Moved water meters 7-20-81 Water Line Revisions 8-4-81 CHANGED 10" SEWER TO 12" 9/2/81	<b>Sheet</b> <b>C4</b>	<b>Date:</b> 8/4/81		