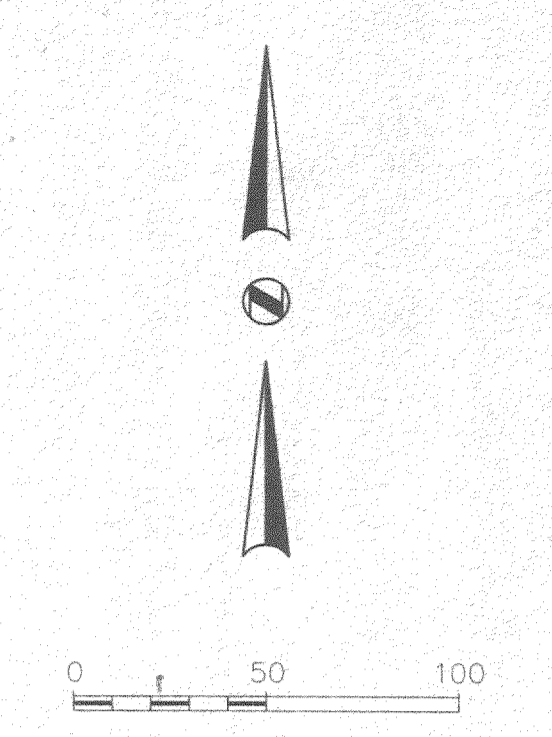
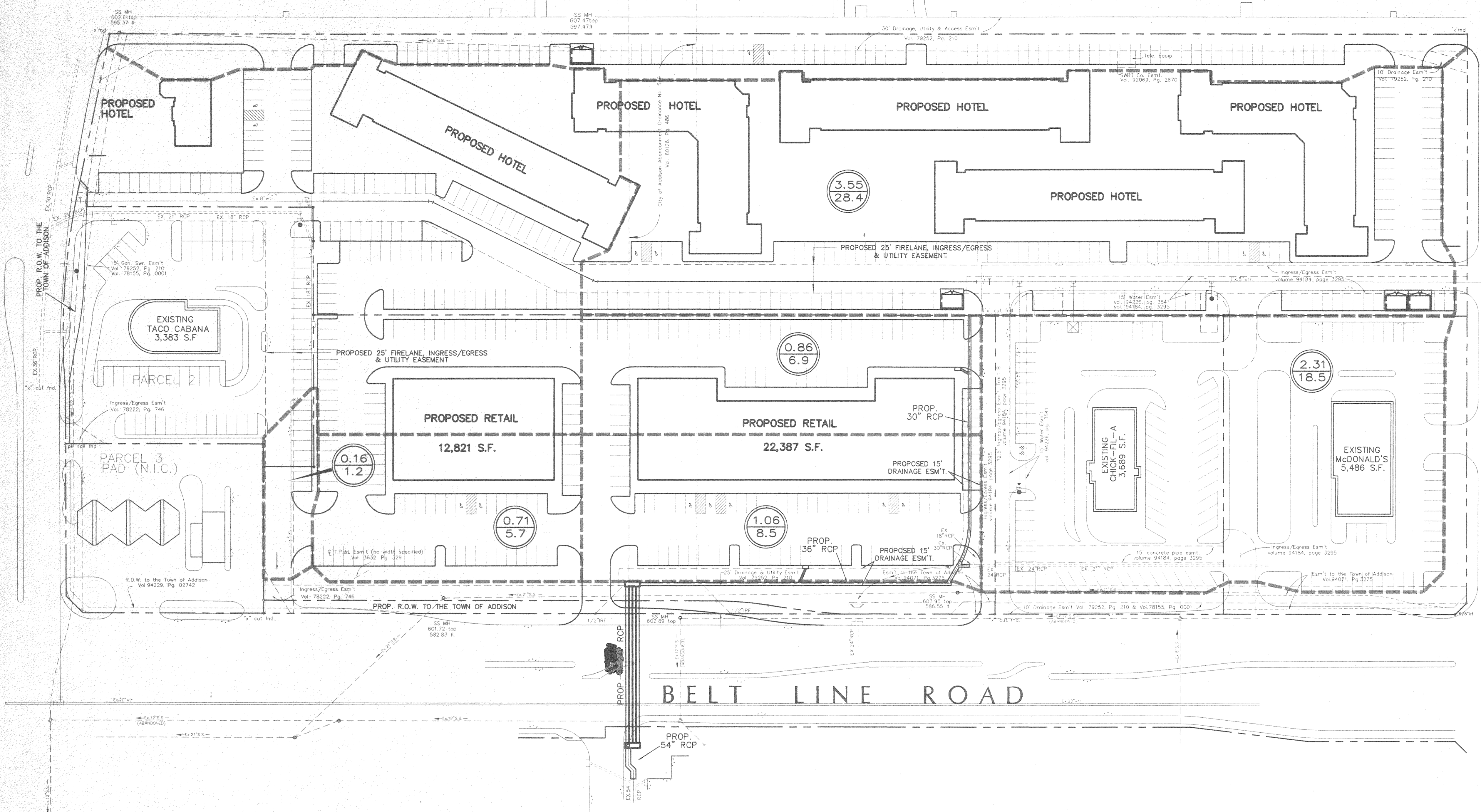


MARSH LANE



DRAINAGE CRITERIA
 $Q = C I A$
 $C = 0.90$
 $I_{100} = 8.88 \text{ in/hr}$
 $t_c = 10 \text{ min.}$

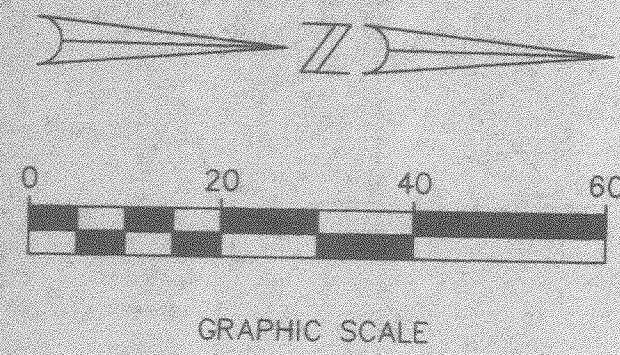
0.00 ← Acres
 0.00 ← Q_{100}

BUSINESS AVENUE

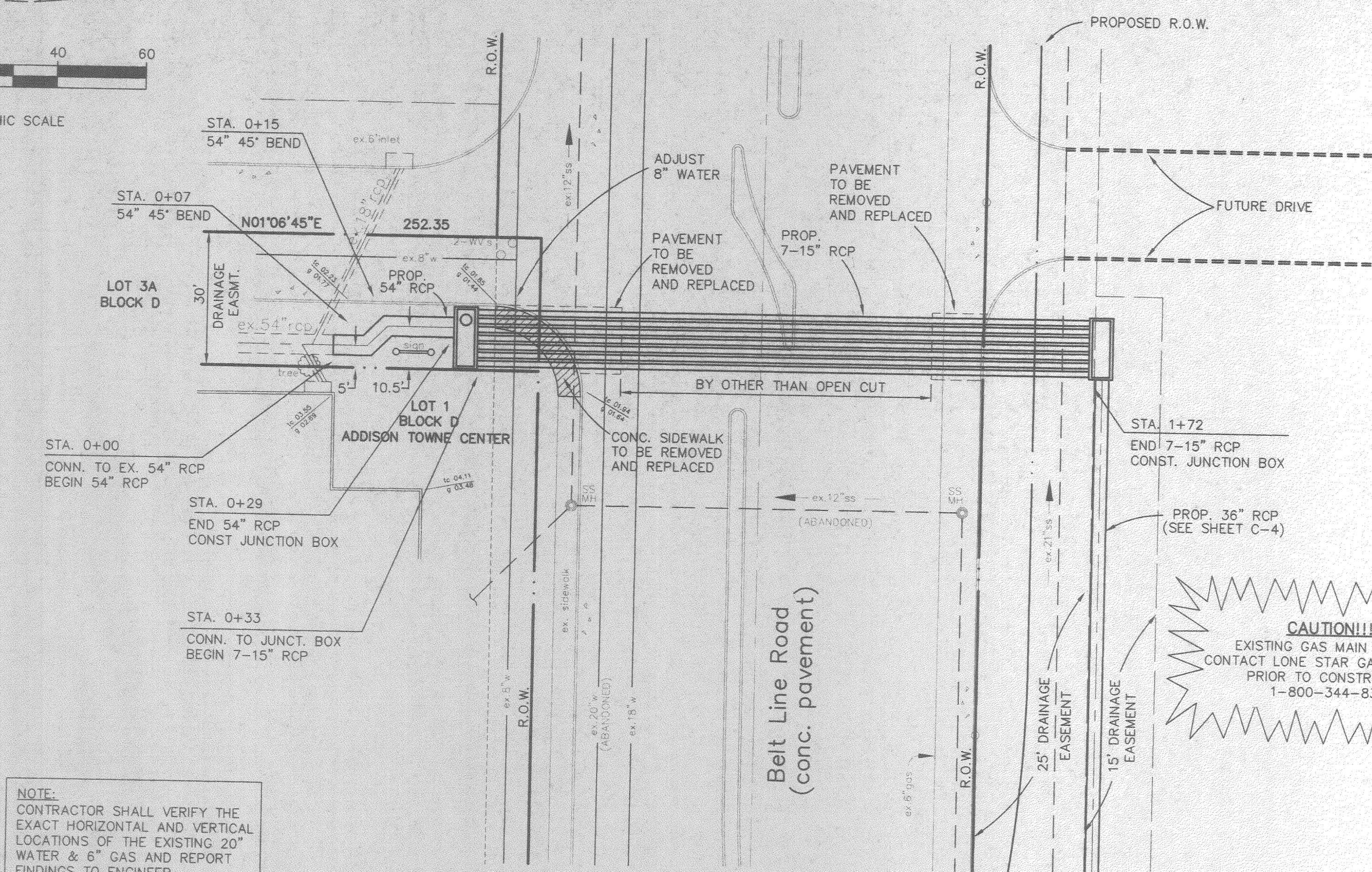
BELT LINE ROAD

STATE OF TEXAS
 JAMES A. RILEY
 73231
 1.21.99

DRAINAGE AREA MAP						
SUITES OF AMERICA						
TOWN OF ADDISON						
DALLAS COUNTY, TEXAS						
BROCKETTE • DAVIS • DRAKE , inc. consulting engineers Civil & Structural Engineering • Surveying 4144 North Central Expressway, Suite 1100 Dallas, Texas 75204 (214)824-3647, fax (214) 824-7064						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
JAR	FG	11/98	1"=50'	BDD	C97268	C-2



NOTE:
CONTRACTOR SHALL VERIFY THE EXACT HORIZONTAL AND VERTICAL LOCATIONS OF THE EXISTING 20" WATER & 6" GAS AND REPORT FINDINGS TO ENGINEER.

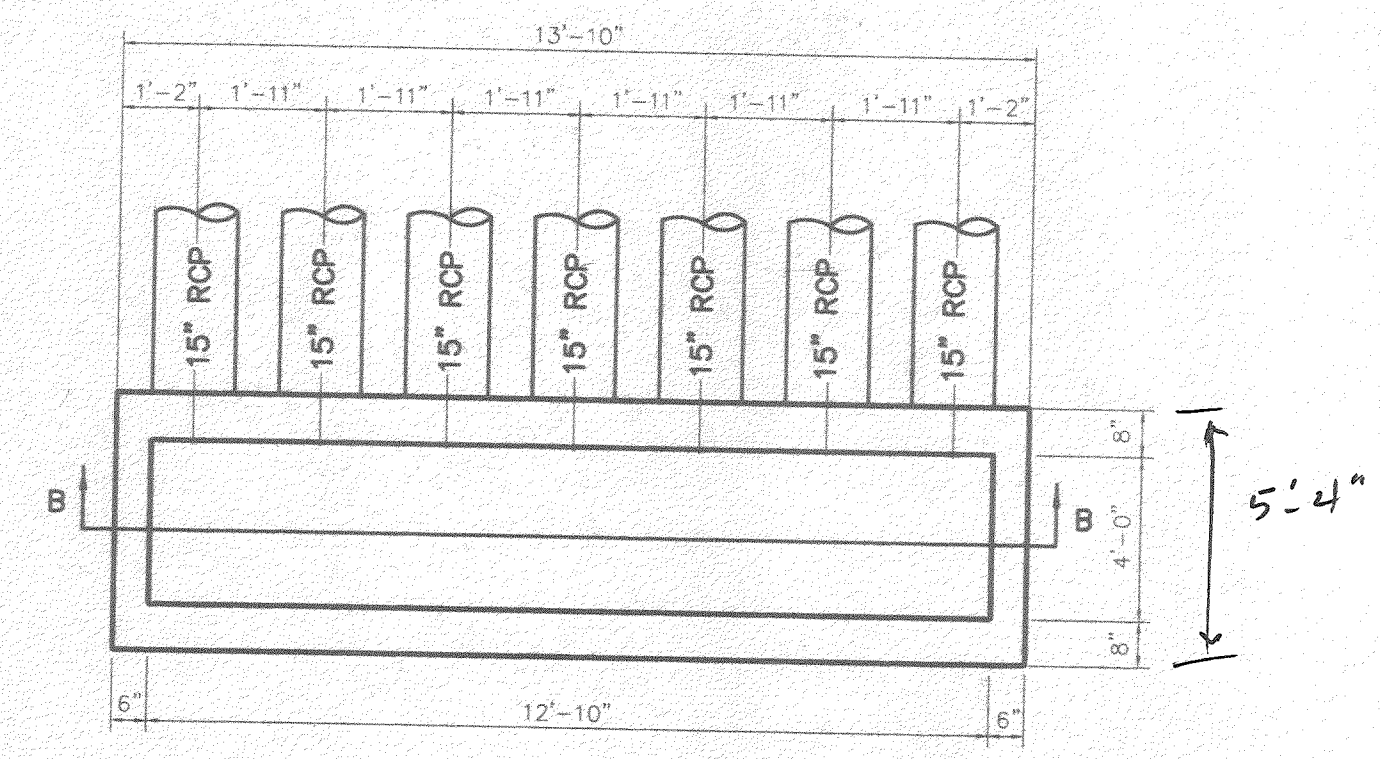


9.7 * 7 = 67.9 which is less than 0.00 of 62.5 cfs

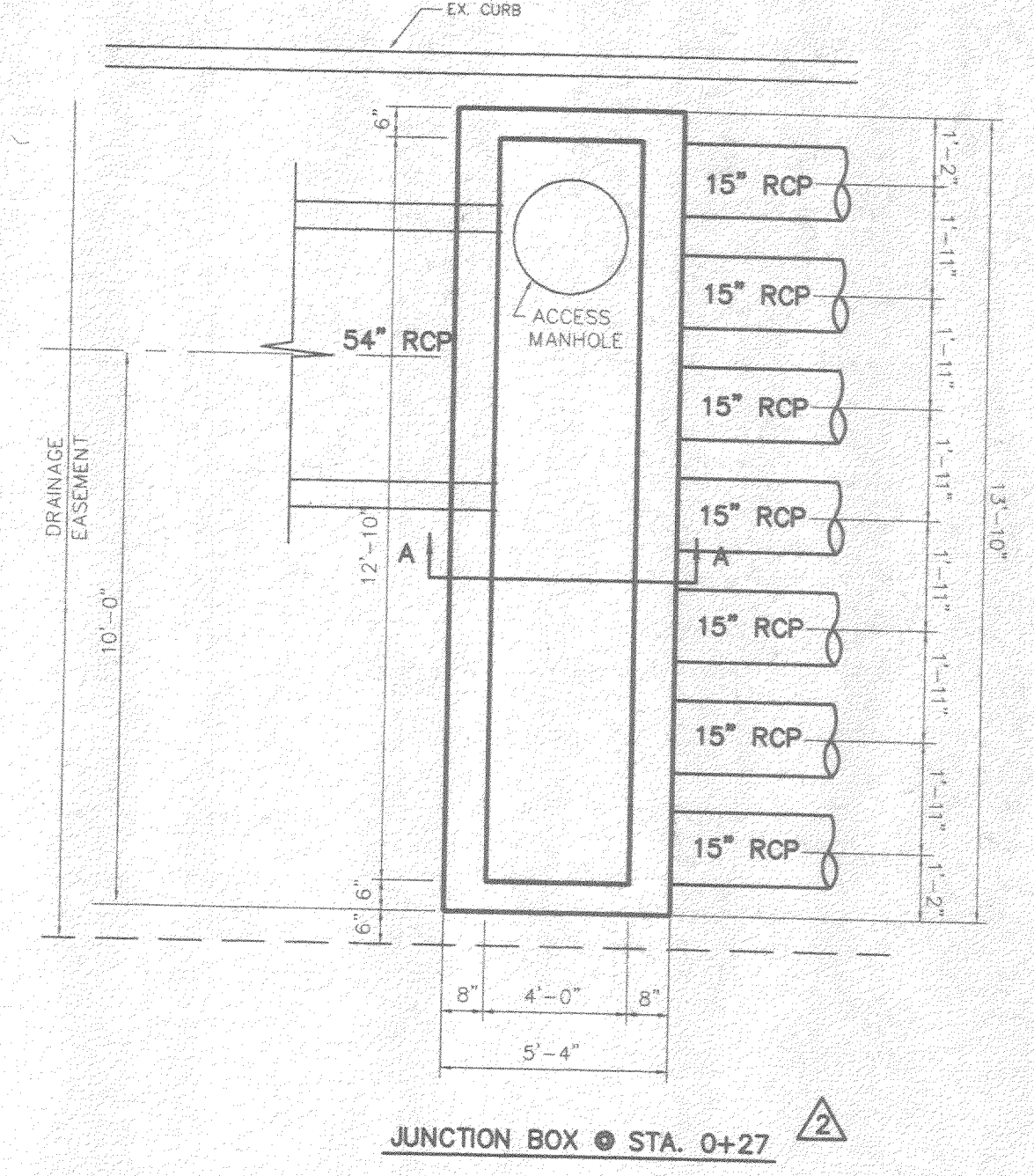
General Notes

- All materials and construction shall conform to the Town of Addison's Standards and Specifications except as noted herein or by the City.
- All storm sewer pipe 15" and larger shall be Class III RCP.
- Contractor shall be responsible for maintaining trench safety requirements in accordance with City Standards, Texas State Law, and O.S.H.A. Standards for all excavation in excess of five feet in depth.
- Concrete for inlets and drainage structures shall be 4000 psi at 28 days.
- Construction shall begin at downstream end of project and continue upstream with pipe grooves facing upstream.
- Contractor shall protect all public utilities in the construction of this project.
- The location of all utilities indicated on these plans are taken from existing public records. The exact location and elevation of all public utilities must be determined by the Contractor. It shall be the duty of the Contractor to ascertain whether any additional facilities other than those shown on the plans may be present.
- If rock is encountered in the trench, rock spoil shall not be used in the upper 1.5 feet of the trench. The upper 1.5 feet of the trench is to be backfilled only with quality topsoil.
- All trench backfill for storm sewer shall be compacted as required by City.

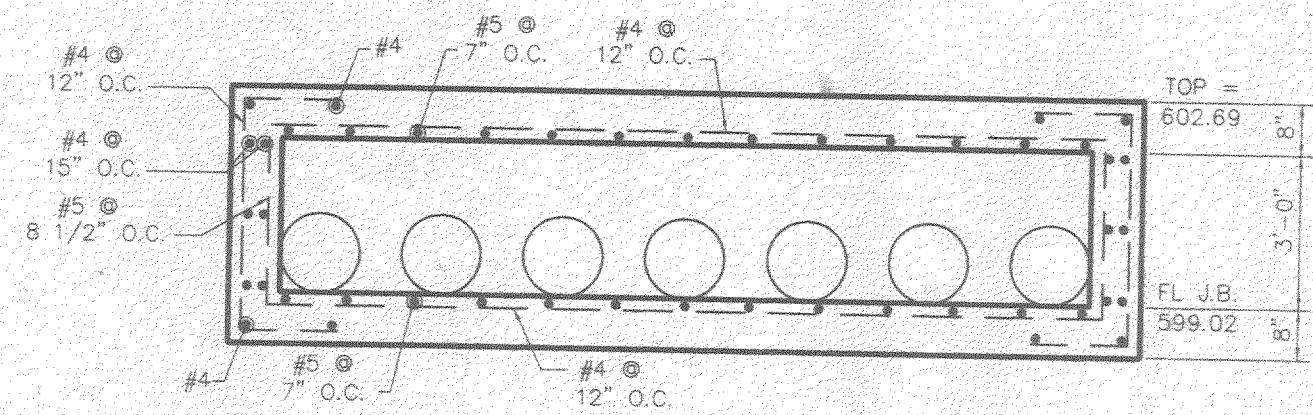
- It will be the responsibility of the contractor to protect all public utilities in the construction of this project. All manholes, clean-outs, valve boxes, fire hydrants, etc. must be adjusted to proper line and grade by the contractor prior to and after the placing of permanent paving. Utilities must be maintained to proper line and grade during construction of the paving for this development.
- Backfill for utility lines should be carefully placed so that they will be stable. Where utility lines cross through the parking lot, the top 6" should be compacted similarly to the remainder of the lot. Utility ditches should be visually inspected during the excavation process to insure that undesirable fill is not used.
- Areas of construction shall be properly barricaded for the protection of the public. The Contractor shall be responsible for traffic control when working in Belt Line Road.
- The Contractor shall be responsible for replacing any damaged landscaping and irrigation system with like material.



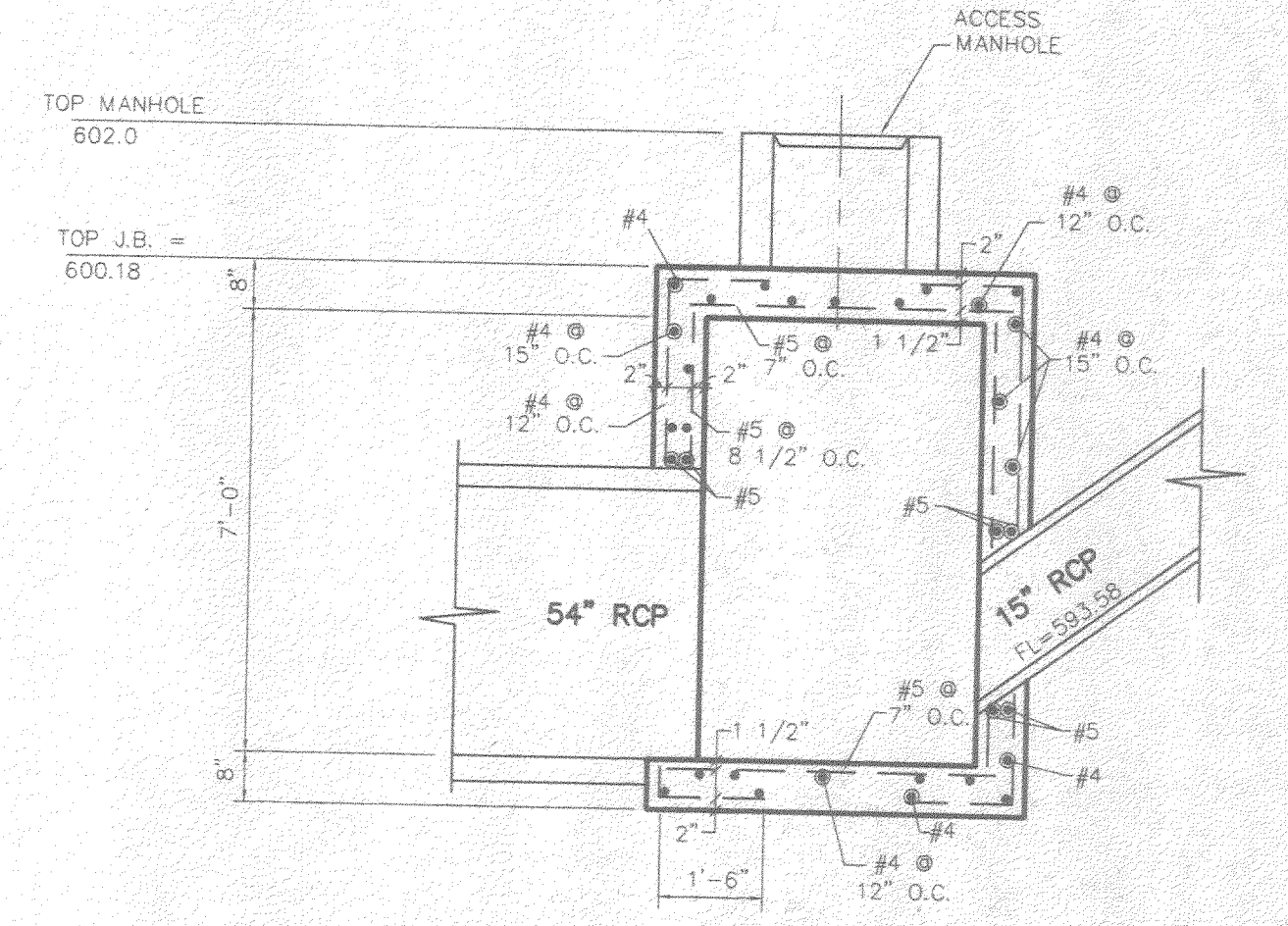
JUNCTION BOX @ STA. 1+70



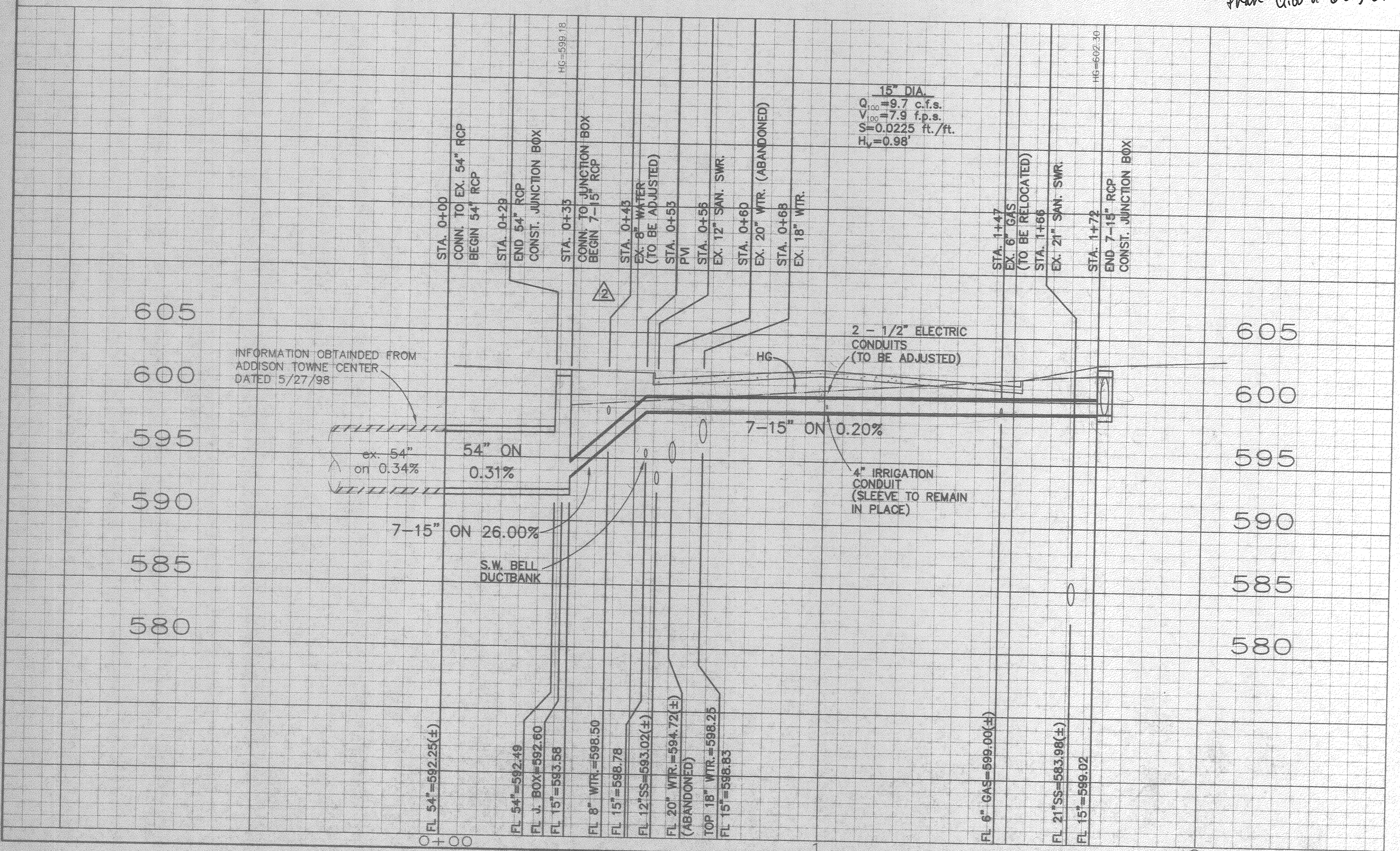
JUNCTION BOX @ STA. 0+27



SECTION B-B



SECTION A-A



BENCHMARK
SQUARE CUT ON TOP OF CURB AT CENTERLINE OF INLET AT NORTHWEST CORNER OF APPLEBEE'S PARKING LOT, 100'± WEST OF WEST CURB OF BUSINESS AVENUE
ELEV. 605.65

TBM
TOP OF CURB INLET, 120' WEST OF CHICK-FIL-A, NORTH SIDE OF BELT LINE ROAD.
ELEV. 601.63

STATE OF TEXAS
JAMES A. RILEY
Professional Engineer
73231
4-12-99

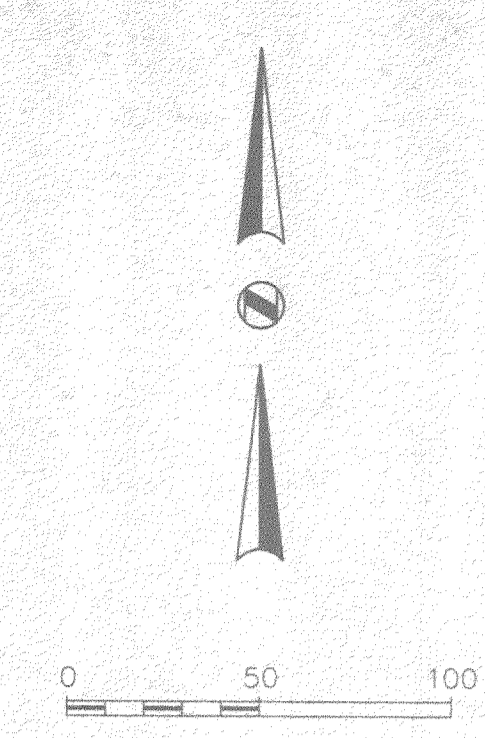
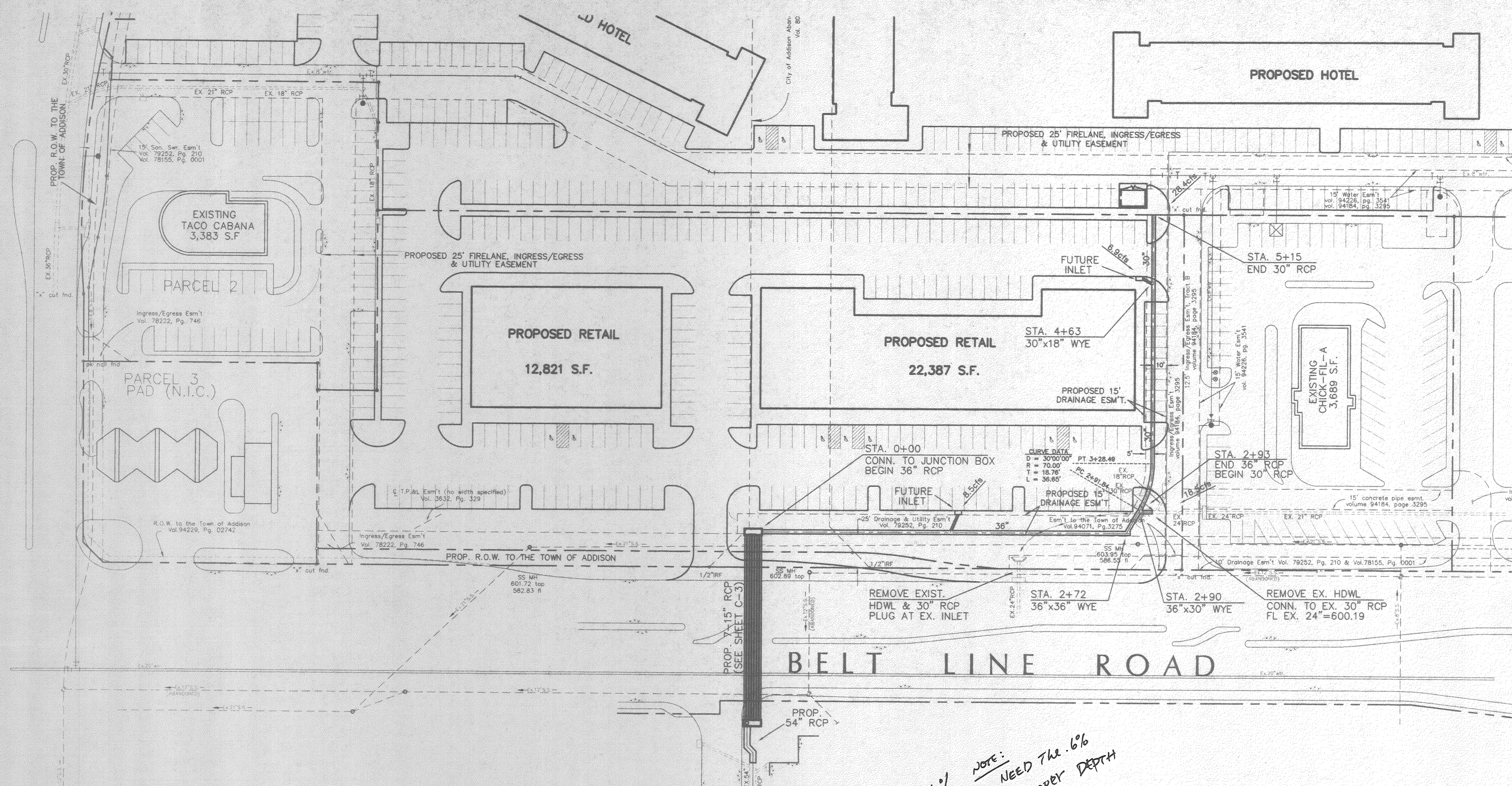
STORM SEWER PLAN & PROFILE
SUITES OF AMERICA
TOWN OF ADDISON
DALLAS COUNTY, TEXAS

BROCKETTE • DAVIS • DRAKE, INC.
consulting engineers
Civil & Structural Engineering • Surveying
4144 North Central Expressway, Suite 1100 • Dallas, Texas 75204
(214) 824-3647 • fax (214) 824-7064

Design	Drawn	Date	Scale	Notes	File	No.
JAR	MWW	4/99	1"=20' H 1"=6' V		C97268	C-3

- 4/12/99 - REVISED PROFILE AND DETAILS
- 3/3/99 - REVISED FROM STA. 0+35 TO 0+53 AND SECTION A-A

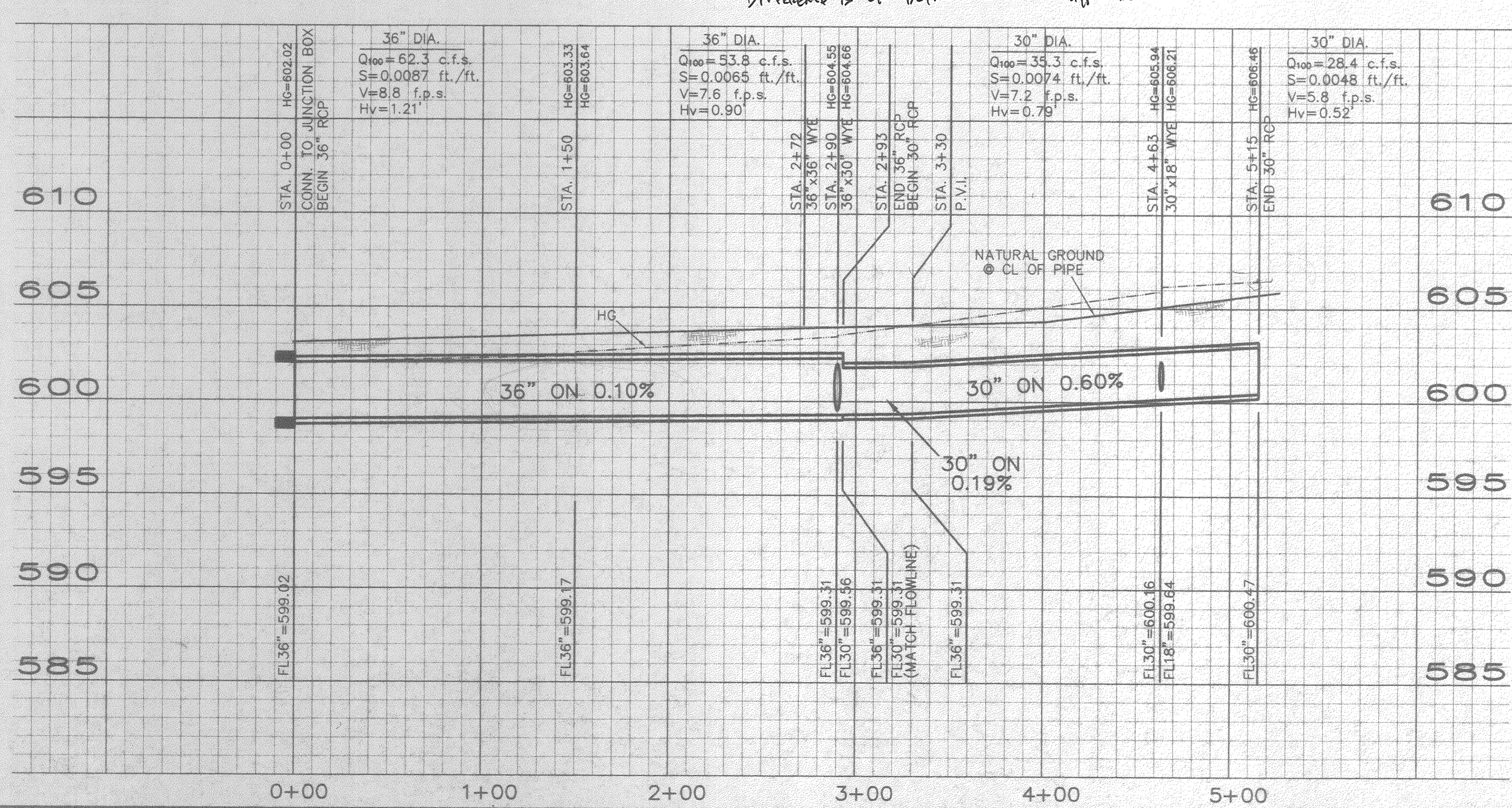
MARSH LANE



General Notes

- All materials and construction shall conform to the Town of Addison's Standards and Specifications except as noted herein or by the City.
- All storm sewer pipe 15" and larger shall be Class III RCP.
- Contractor shall be responsible for maintaining trench safety requirements in accordance with City Standards, Texas State Law, and O.S.H.A. Standards for all excavation in excess of five feet in depth.
- Concrete for inlets and drainage structures shall be 3000 psi at 28 days.
- Construction shall begin at downstream end of project and continue upstream with pipe grooves facing upstream.
- Contractor shall protect all public utilities in the construction of this project.
- The location of all utilities indicated on these plans are taken from existing public records. The exact location and elevation of all public utilities must be determined by the Contractor. It shall be the duty of the Contractor to ascertain whether any additional facilities other than those shown on the plans may be present.
- If rock is encountered in the trench, rock spoil shall not be used in the upper 1.5 feet of the trench. The upper 1.5 feet of the trench is to be backfilled only with quality topsoil.
- See Water and Sanitary Sewer Plan for additional information related to other utility construction.
- All trench backfill for storm sewer shall be compacted as required by City.
- It will be the responsibility of the contractor to protect all public utilities in the construction of this project. All manholes, clean-outs, valve boxes, fire hydrants, etc. must be adjusted to proper line and grade by the contractor prior to and after the placing of permanent paving. Utilities must be maintained to proper line and grade during construction of the paving for this development.
- Backfill for utility lines should be carefully placed so that they will be stable. Where utility lines cross through the parking lot, the top 6" should be compacted similarly to the remainder of the lot. Utility ditches should be visually inspected during the excavation process to insure that undesirable fill is not used.
- Prior to placing any fill material, all existing surfaces, vegetation, loose fill, and debris should be removed to a minimum depth of 6". All exposed surfaces should then be scarified, watered as required, and recompact to a minimum density of 95% of the maximum dry density as defined by ASTM D 698 (Standard Proctor Test) at a moisture content between -1 and +3 percent above optimum moisture content.
- Drainage should be maintained away from the foundations, both during and after construction.
- Areas of construction shall be properly barricaded for the protection of the public.
- At all inlets an 8" diameter restrictor plate shall be bolted to the 18" lateral as it exits the inlet.

Handwritten notes:
 36" on .19% = 70 c.f.s.
 30" on .6% = 104 c.f.s. *NOTE: NEED THE .6% SLOPE TO GET PROPER DEPTH*
 Difference is ok because 70 c.f.s. falls betw R_{min} of 62.3 etc



Handwritten: MARSH BELT LINE STORM SEWER 4/12/99

Signature: James A. Fey
 4.12.99

4/12/99 REVISED PROFILE

STORM SEWER PLAN & PROFILE
 SUITES OF AMERICA
 TOWN OF ADDISON
 DALLAS COUNTY, TEXAS

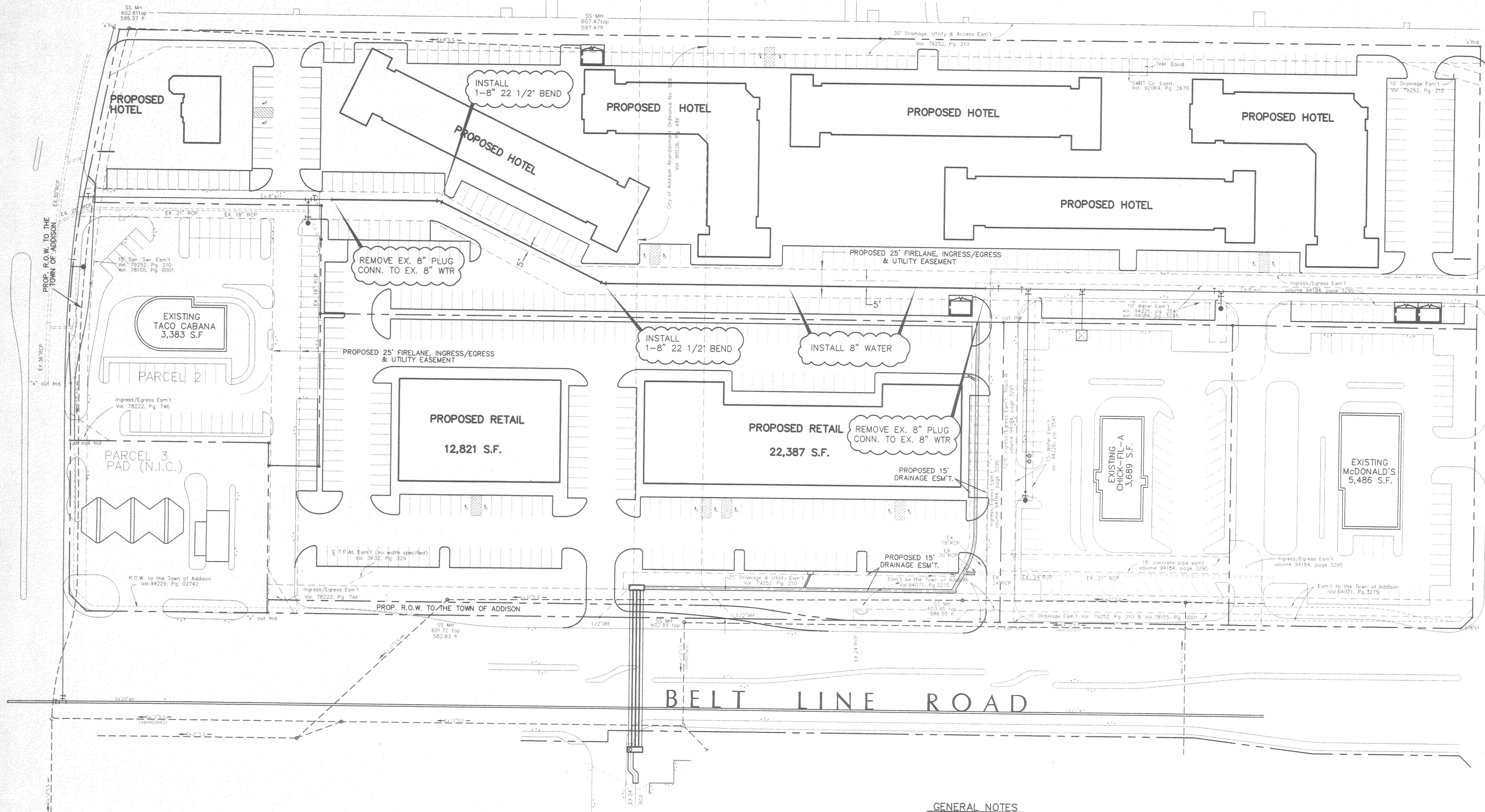
BROCKETTE · DAVIS · DRAKE, Inc.
 consulting engineers
 Civil & Structural Engineering · Surveying
 4144 North Central Expressway, Suite 1100 Dallas, Texas 75204
 (214) 824-3647, fax (214) 824-7064

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
JAR	FG	11/98	1"=50' H 1"=5' V	BDD	C97268	C-4

3711-77 Belt Line Shopping Center
 Drainage

MARSH LANE

BUSINESS AVENUE



LEGEND

- Existing Water Line
- Proposed Water Line
- Existing Sanitary Sewer Line

GENERAL NOTES

1. All construction shall be in accordance with these plans and Town of Addison's ordinances and specifications.
2. All materials and workmanship shall conform to "Standard Specifications for Public Works", published by the North Texas Council of Governments, except as modified by the Town of Addison.
3. The location of all utilities located on these plans are taken from existing public records. The exact location and elevation of all public utilities shall be determined by the Contractor prior to construction. Contractor shall have a trench safety plan prepared for all excavation in excess of 5 feet deep. It shall be the duty of Contractor to ascertain whether any additional facilities other than those shown on the plans may be present.
4. Contractor shall secure all necessary permits and contracts prior to commencing construction.
5. It shall be the responsibility of the Contractor to protect all public utilities and other property in the construction of this project. Property damaged during this construction shall be repaired or replaced at the contractor's expense to the satisfaction of the owner.
6. Concrete blocking shall be provided on water mains at all bends and fire hydrant per City Standards.
7. Pavement affected by construction shall be replaced to match existing. Graded areas affected shall be re-sodded with like materials.
8. All public water mains shall be PVC-C900 water pipe.
9. The water line shall be constructed with a minimum of 48" of cover.
10. The Certificate of Acceptance (COA) will not be issued until all water appurtenances have been adjusted to their final position.

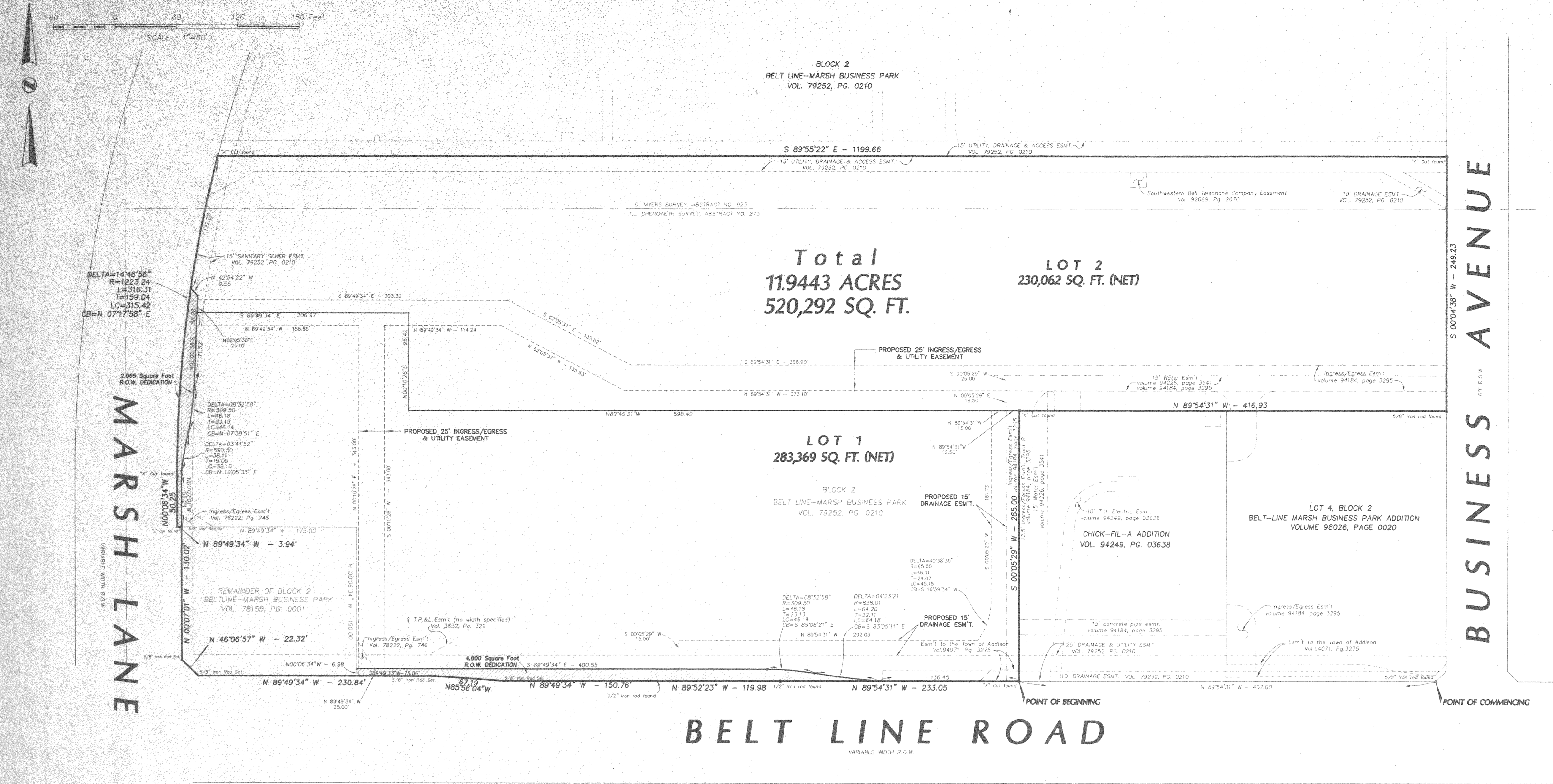
STATE OF TEXAS
 COUNTY OF TARRANT
 JAMES A. PILEY
 73231
 1-27-99

WATER & SANITARY SEWER PLAN
 SUITES OF AMERICA
 TOWN OF ADDISON
 DALLAS COUNTY, TEXAS

BROCKETTE • DAVIS • DRAKE , inc.
 consulting engineers
 Civil & Structural Engineering • Surveying
 4144 North Central Expressway, Suite 1100 Dallas, Texas 75204
 (214)824-3647, fax (214) 824-7064

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
JAR	FG	11/98	1"=50'	BDD	C97268	C-5

Const. NOTED B3-16



Total 11,944.3 ACRES 520,292 SQ. FT.

LOT 1 283,369 SQ. FT. (NET)

LOT 2 230,062 SQ. FT. (NET)

LOT 4, BLOCK 2 BELT-LINE MARSH BUSINESS PARK ADDITION VOLUME 98026, PAGE 0020

CHICK-FIL-A ADDITION VOL. 94249, PG. 03638

BUSINESS AVENUE

MARSH LANE

BELT LINE ROAD

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

That BELTWAY DEVELOPMENT CO., INC. ("Owner") does hereby adopt this plat designating the herein above property as Marsh/Belt Line Shopping Center, an addition to the Town of Addison, Texas, and subject to the conditions, restrictions and reservations stated hereinafter, owner dedicates to the public use forever the streets and alleys shown thereon.

The easements shown on this plat are hereby reserved for the purposes as indicated, including, but not limited to, the installation and maintenance of water, sanitary sewer, storm sewer, drainage, electric, telephone, gas and cable television. Owner shall have the right to use these easements, provided however, that it does not unreasonably interfere or impede with the provision of the services to others. Said utility easements are hereby being reserved by mutual use and accommodation of all public utilities using or desiring to use the same. An express easement of ingress and egress is hereby expressly granted on, over and across all such easements for the benefit of the provider of services for which easements are granted.

Any drainage and floodway easement shown hereon is hereby dedicated to the public's use forever, but including the following covenants with regards to maintenance responsibilities. The existing channels or creeks traversing the drainage and floodway easement will remain as an open channel, unless required to be enclosed by ordinance, at all times and shall be maintained by the individual owners of the lot or lots that are traversed by or adjacent to the drainage and floodway easement. The city will not be responsible for the maintenance and operation of said creek or creeks or for any damage or injury of private property or person that results from the flow of water along said creek, or for the control of erosion. No obstruction to the natural flow of water run-off shall be permitted by construction of any type building, fence or any other structure within the drainage and floodway easement. Provided, however, it is understood that in the event it becomes necessary for the city to channelize or consider erecting any type of drainage structure in order to improve the storm drainage, then in such event, the city shall have the right, but not the obligation, to enter upon the drainage and floodway easement at any point, or points, with all rights of ingress and egress to investigate, survey, erect, construct or maintain any drainage facility deemed necessary by the city for maintenance or efficiency of its respective system or service.

Water main and sanitary sewer easements shall also include additional area of working space for construction and maintenance of the systems. Additional easement area is also conveyed for installation and maintenance of manholes, cleanouts, fire hydrants, water service and sewer services from the main to curb or pavement line, and the descriptions of such additional easements herein granted shall be determined by their locations as installed.

This plat is approved subject to all platting ordinances, rules, regulations and resolutions of the Town of Addison, Texas.

WITNESS MY HAND AT DALLAS, TEXAS, THIS THE ____ DAY OF ____, 1998.

BELTWAY DEVELOPMENT CO., INC.

By: _____

STATE OF TEXAS COUNTY OF DALLAS

BEFORE ME, the undersigned authority, a Notary Public in and for the State of Texas, on this day personally appeared _____ known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed and in the capacity therein stated.

GIVEN under my hand and seal of office, this the ____ day of ____, 1998.

Notary Public in and for the State of Texas

CERTIFICATE OF APPROVAL:

MAYOR, TOWN OF ADDISON

CITY SECRETARY

VOLUME _____ PAGE _____

THENCE along the east line of said Marsh Lane the following:

N00°07'01"W, a distance of 130.02 feet to an iron rod found for corner;

N89°49'34"W, a distance of 3.94 feet to an iron rod found for corner;

N00°06'34"W, a distance of 50.25 feet to an iron rod found for corner being the point of curvature to the right having a central angle of 14°48'56", a radius of 1223.24, a tangent of 159.04 feet and a chord that bears N07°17'58"E, 315.42;

Along said curve a distance of 316.31 feet to an "x" found for corner;

THENCE S89°55'22"E, departing the east line of said Marsh Lane a distance of 1199.66 feet to an "x" found for corner, said "x" being in the west line of said Business Avenue;

THENCE S00°04'38"W, along the west line of said Business Avenue a distance of 249.23 feet to a 5/8" iron rod found for corner;

THENCE N89°54'31"W, departing the west line of said Business Avenue, a distance of 416.93 feet to an "x" cut found for corner being the northwest corner of said CHICK-FIL-A ADDITION;

THENCE S00°05'29"W, along the west line of said CHICK-FIL-A ADDITION, a distance of 265.00 feet to the POINT OF BEGINNING and containing 520,292 square feet or 11,944.3 acres of land.

OWNER'S CERTIFICATE

STATE OF TEXAS COUNTY OF DALLAS

WHEREAS, Beltway Development Co., Inc., is the owner of a tract of land situated in the D. Myers Survey, Abstract No. 923 and the T.L. Chenoweth Survey, Abstract No. 273, Dallas County, Texas, and being part of Block 2 of Belt-Line Marsh Business Park, an addition to the City of Addison as recorded in Volume 79252, Page 0210, Deed Records, Dallas County, Texas, and also being a part of Block 2, Belt Line-Marsh Business Park Addition, as recorded in Volume 78155, Page 0001, Deed Records, Dallas County, Texas, and being more particularly described as follows:

COMMENCING at a 5/8" iron rod found for corner being the most southerly point on a corner clip situated at the intersection of the north line of Belt Line Road (a 100' R.O.W.) and the west line of Business Avenue (a 60' R.O.W.);

THENCE N89°54'31"W, along the north line of Belt Line Road, a distance of 407.00 feet to an "x" cut found for the POINT OF BEGINNING and being the southwest corner of CHICK-FIL-A ADDITION, an addition to the City of Addison recorded in Volume 94249, Page 03638;

THENCE continuing along the north line of said Belt Line Road the following:

N89°54'31"W, a distance of 233.05 feet to a 1/2" iron rod found for corner;

N89°52'23"W, a distance of 119.98 feet to a 1/2" iron rod found for corner;

N89°49'34"W, a distance of 150.76 feet to a 5/8" iron rod set for corner;

N85°56'04"W, a distance of 67.19 feet to a 5/8" iron rod set for corner;

N89°49'34"W, a distance of 230.84 feet to an 5/8" iron rod set for corner at the southeast corner of a corner clip at the intersection

THENCE N46°06'57"W, departing said north line of Belt Line Road and along said corner clip, a distance of 22.32 feet to a 5/8" iron rod set for corner in the said east line of Marsh Lane;

SURVEYOR'S CERTIFICATE

KNOW ALL MEN BY THESE PRESENTS: THAT I, John R. Piburn, Jr., do hereby certify that I prepared this plat from an accurate and actual survey of land, and that the corner monuments shown thereon were properly placed under my personal supervision in accordance with the subdivision regulations of the Town of Addison, Texas.

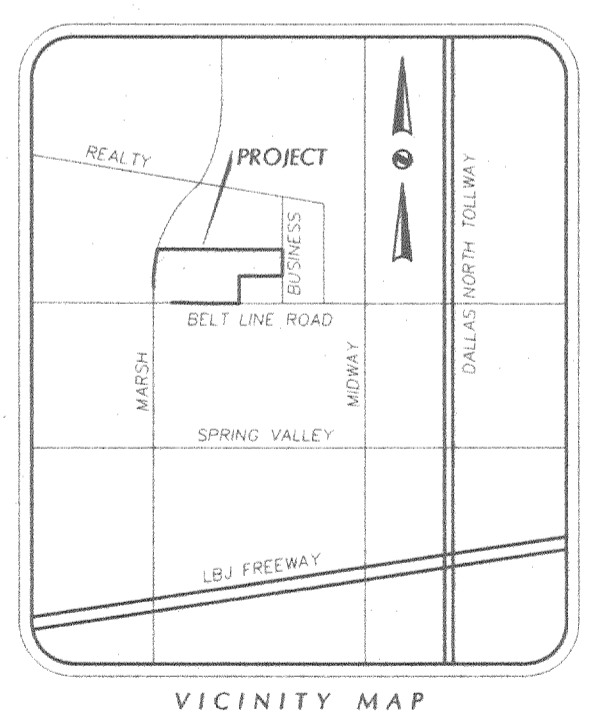
John R. Piburn, Jr., R.P.L.S. Registration No. 3689

STATE OF TEXAS COUNTY OF DALLAS

BEFORE ME, the undersigned authority, a Notary Public in and for the State of Texas, on this day personally appeared John R. Piburn, Jr., known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed and in the capacity therein stated.

GIVEN under my hand and seal of office, this the ____ day of ____, 1997.

Notary Public in and for the State of Texas



MARSH / BELT LINE SHOPPING CENTER

SITUATED IN THE

D. MYERS SURVEY, ABSTRACT NO. 923 T.L. CHENOWETH SURVEY, ABSTRACT NO. 273

AND BEING PART OF

BLOCK 2, BELT LINE-MARSH BUSINESS PARK AN ADDITION TO THE TOWN OF ADDISON, DALLAS COUNTY, TEXAS

OWNER: BELTWAY DEVELOPMENT CO., INC. 15280 ADDISON ROAD SUITE 300 DALLAS, TX 75248 (972) 661-1011

PREPARED BY: BROCKETTE-DAVIS-DRAKE, INC. 4144 NORTH CENTRAL EXPRESSWAY SUITE 1100 DALLAS, TEXAS 75204 (214) 824-3647