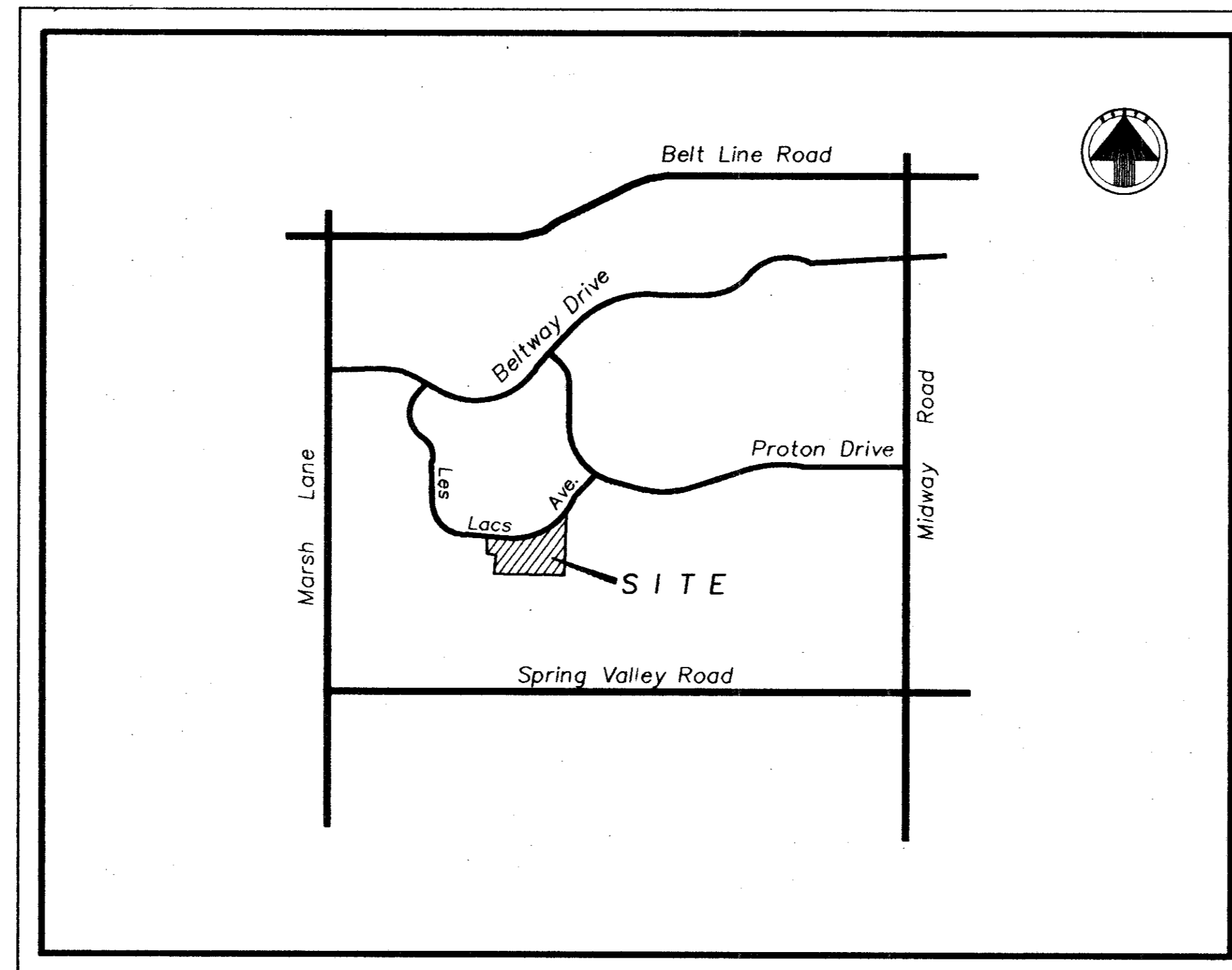


# DEVELOPMENT PLANS FOR GRAND ADDISON II TOWN OF ADDISON, TEXAS

**GENERAL NOTES**

1. Prior to final acceptance by the Town of Addison
  - a) A Texas Registered Professional Engineer shall certify that the project was constructed in accordance with the plans and specifications approved by the Town of Addison.  
The Owner shall provide one (1) reproducible set of as-builts (sealed and certified by a Texas Registered Engineer) and two (2) blue line sets.
  - b) A five (5) foot sidewalk shall be installed along Les Lacs Drive.
  - c) A one (1) year maintenance bond is required for the subdivision infrastructure.
  - d) Contractor shall demonstrate that the water and sanitary sewer systems meet the proper pressure, bacteria, and mandrel tests. In addition, the Owner shall provide a VHS format video tape of the sanitary sewer.
2. Prior to starting construction, the Contractor shall contact the utility companies to locate existing facilities. These include, but may not be limited to the following:
  - a) Town of Addison
  - b) Lone Star Gas
  - c) Southwestern Bell
  - d) Storer Cable
  - e) Planned Cable Systems
  - f) TU Electric
3. Prior to beginning construction, the Owner or his authorized representative shall convene a Pre-Construction Conference between the Town of Addison, Consulting Engineer, Contractor (s), Utility Companies and any other affected parties. Notify Bruce Ellis (450-2947) at least 48 hours prior to the time of the Conference and 48 hours prior to beginning of construction.
4. Any existing pavement, curbs, and/or sidewalks damaged or removed will be repaired by the Contractor at their expense.
5. Lot pins shall be in place during construction and prior to final acceptance. Concrete monuments shall be placed on all boundary corners, block corners, curve points and angle points in public right-of-way. Concrete monuments shall be six (6) inches in diameter embedded at least three (3) inches in the monument at the exact intersection point of the monument. The monuments shall be set at such an elevation that after construction, the top of the monument will be not less than twelve (12) inches below the ground surface.
6. The Contractor shall stamp a 2-inch "S" in the curb at the location of the sewer service line.
7. At intersections that have valley drainage, the crown of the intersecting streets will culminate in a distance of forty (40) feet from the intersecting curb line unless otherwise noted.
8. Temporary or permanent street barricades shall remain at all points of ingress and egress to prevent public use until such street received final acceptance.
9. Contractor shall obtain a right-of-way permit by the Town of Addison for working within the public right-of-way.
10. During construction, the Owner shall provide a qualified geotechnical lab to perform materials testing during the construction, at the request of the Town of Addison.
11. The Contractor shall submit material sheets to the Town of Addison for approval prior to incorporating materials into the job.



LOCATION MAP  
NOT TO SCALE

**INDEX**

Sheet No.	Description
1-2	Final Plat
3	Drainage Map
4-5	Paving Plans
6-7	Storm Sewer Plans
8	Water & Sewer Plan
9	Sani. Sewer Profiles
10	Erosion Control Plan
11	Barricade Plan
12	Lot Grading Plan
D1-D10	Detail Sheets

**PREPARED FOR**  
**BELTWAY ~ LES LACS, LTD.**  
4835 L.B.J. Freeway ~ Suite 280 ~ Dallas, Texas 75244

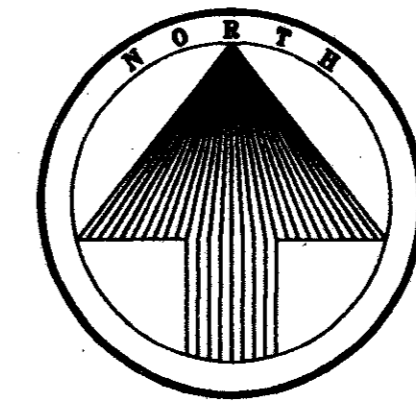
**AS BUILT PLANS**  
05/31/93

I certify that the construction staking of the paving, drainage, water and sewer was performed in accordance to the approved plans, constructed in compliance and in general conformance to the Town of Addison's specifications and will function in accordance with the intent of the design.



**TIPTON ENGINEERING, INC.**

6330 Belt Line Road ~ Suite C ~ Garland, Texas 75043 (214) 226-2967



40 20 0 40 80  
SCALE FEET  
Bearings based on Deed

A = 20°19'23"  
R = 500.00'  
T = 89.62'  
L = 177.35'  
CD = 176.42'  
CB = S 67°25'40" E

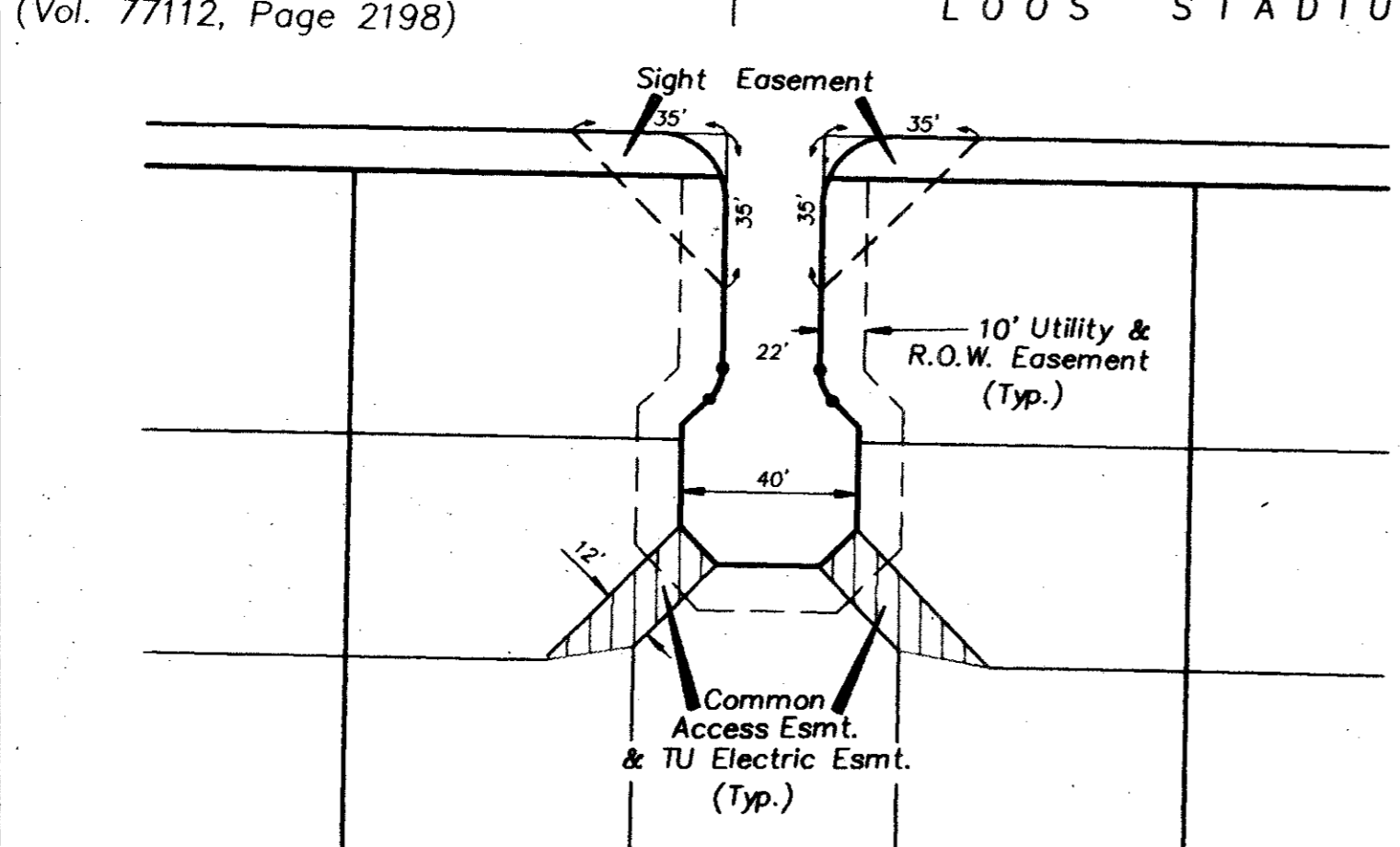
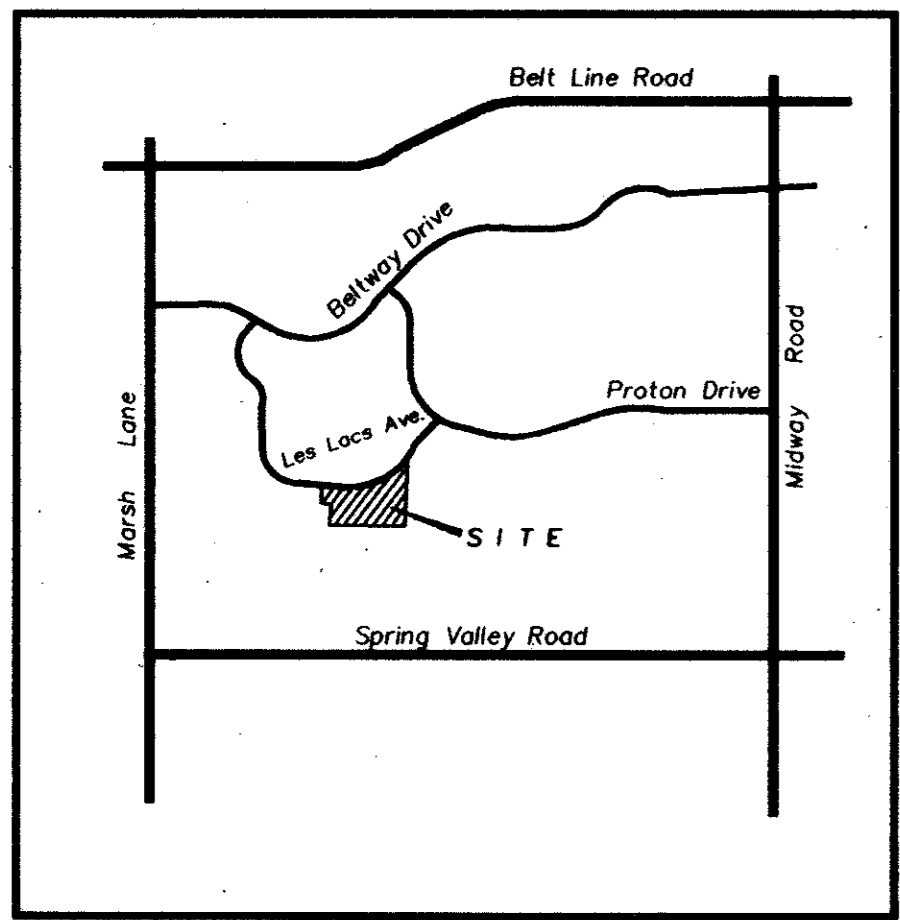
A = 59°17'39"  
R = 700.00'  
T = 398.42'  
L = 724.42'  
CD = 692.52'  
CB = N 72°46'19" E

A = 29°55'23"  
R = 276.00'  
T = 73.76'  
L = 144.14'  
CD = 142.51'  
CB = N 15°58'52" E

A = 89°12'35"  
R = 101.12'  
T = 83.12'  
L = 101.12'  
CD = 83.12'  
CB = S 89°12'35" E

A = 00°47'25"  
R = 253.50'  
T = 50.00'  
L = 253.50'  
CD = 50.00'  
CB = N 00°47'25" E

A = 89°12'35"  
R = 1079.12'  
T = 1079.12'  
L = 1079.12'  
CD = 1079.12'  
CB = N 89°12'35" W



- The following minimum setbacks apply from the property line.  
I. Adjacent to main streets
- Where garage enters into main street. 15.5 feet to garage door, 10.5 feet to remainder of structure
  - Where garage does not enter into main street. 5.5 feet to structure
  - 5 feet to Les Lacs Avenue
  - 5 feet to structure for lots 1, 2, & 3, Bk. B along Beau Park Lane
  - 5 feet to structure for lots 23, 24, & 25, Bk. B along Brookwood Lane
- II. The following minimum setbacks apply from the R.O.W.  
Adjacent to cul-de-sacs  
20 feet to garage door  
15 feet to remainder of structure
- III. Driveway access/curb cuts to Les Lacs Avenue are prohibited.
- IV. Driveway access/curb cuts to Beau Park Lane are prohibited for lots 1, 2, & 3, Bk. B
- V. Driveway access/curb cuts to Brookwood Lane are prohibited for lots 23, 24, & 25, Bk. B

10' x 10' Transformer Pad Easmt.  
TYP. T.U. ELECTRIC CO.  
PAD EASEMENTS

AMENDED FINAL PLAT OF  
GRAND ADDISON II  
TOWN OF ADDISON

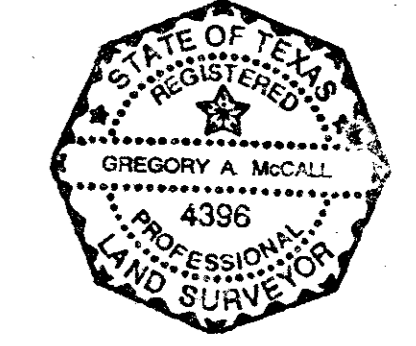
THOMAS L. CHENOWITH SURVEY ABSTRACT NO. 273  
DALLAS COUNTY, TEXAS

OWNER  
GRAND HOMES, INC.

8800 N. Central Expwy. ~ Suite 330 ~ Dallas, Texas 75231  
PH. # 750-6528

OWNER  
BELTWAY - LES LACS, LTD.

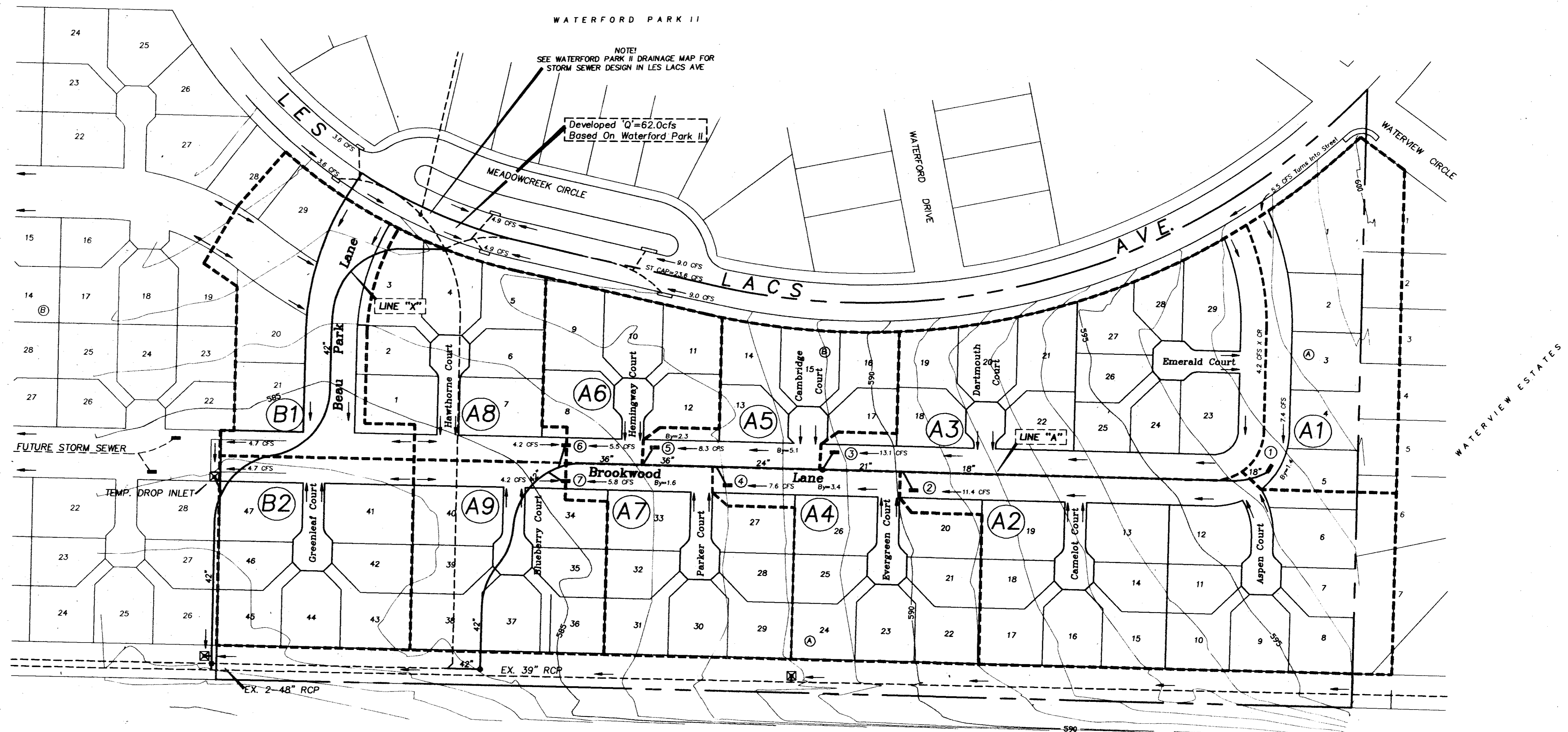
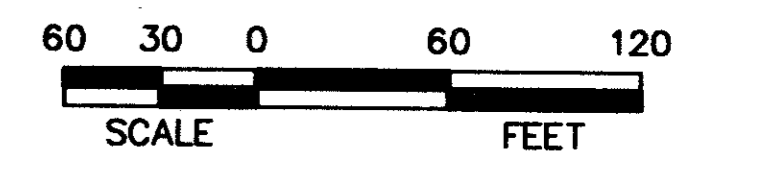
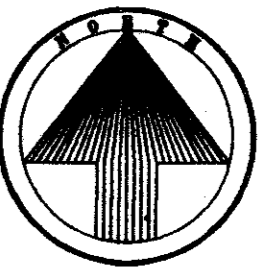
4835 LBJ Freeway ~ Suite 280 ~ Dallas, Texas 75244  
PH. # 392-1010



ENGINEER ~ PLANNER ~ SURVEYOR  
TIPTON ENGINEERING, INC.  
6330 Belt Line Rd. ~ Suite C ~ Garland, Texas 75043  
PH. # 226-2967

59 APR - 1 11:11:36





INLET CALCULATION CHART

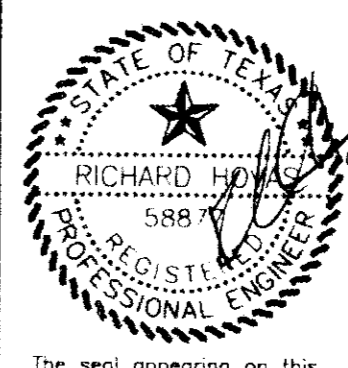
INLET NO.	DRAINAGE AREA SERVED	INLET LOCATION	DESIGN FREQ. (YEARS)	TC (MIN)	INTENSITY "I" (IN./HR.)	RUNOFF COEFF. "C"	AREA (ACRE)	"Q" (C.F.S.)	BY-PASS UPSTREAM INLET FLOW (C.F.S.)	TOTAL GUTTER CAPACITY (C.F.S.)	R.O.W. & GUTTER SLOPE (ft./100ft.)	GUTTER CROWN TYPE	LENGTH OF INLET (FEET)	"Q" OF INLET (C.F.S.)	BY-PASS TO INLET NUMBER			
1	A1	10+74	100	15.00	7.50	0.70	1.10	5.8	0.00	5.8	7.10	1.00	6" PAR.	6	0.58	6.00	0.00	N/A
2	A2	7+20	100	15.00	7.50	0.70	1.90	10.0	0.00	10.0	10.00	2.00	6" PAR.	8	0.58	8.00	2.00	4
3	A3	6+45	100	15.00	7.50	0.70	1.70	8.9	0.00	8.9	10.00	2.00	6" PAR.	8	0.58	8.00	0.90	5
4	A4	5+30	100	15.00	7.50	0.70	0.80	4.2	2.00	6.2	7.10	1.00	6" PAR.	6	0.58	6.00	0.20	7
5	A5	4+56	100	15.00	7.50	0.70	0.60	3.2	0.90	4.1	7.10	1.00	6" PAR.	6	0.58	6.00	0.00	N/A
6	A6:A8	3+50	100	15.00	7.50	0.70	1.40	7.4	0.00	7.4	SAG	0.50	6" PAR.	10	0.58	10.00	0.00	N/A
7	A7:A9	3+50	100	15.00	7.50	0.70	1.60	8.4	0.20	8.6	SAG	0.50	6" PAR.	10	0.58	10.00	0.00	N/A

DRAINAGE DATA

AREA	ACRE	"C"	"I <sub>100</sub> "	"Q <sub>100</sub> "
A1	1.1	0.7	7.5	5.8
A2	1.9	0.7	7.5	10.0
A3	1.7	0.7	7.5	8.9
A4	0.8	0.7	7.5	4.2
A5	0.6	0.7	7.5	3.2
A6	0.6	0.7	7.5	3.2
A7	0.8	0.7	7.5	4.2
A8	0.8	0.7	7.5	4.2
A9	0.8	0.7	7.5	4.2
B1	0.9	0.7	7.5	4.7
B2	0.9	0.7	7.5	4.7

Bench Mark 1  
 "X" in C.L. of Les Lacs Avenue @ 325'± South of Praton Drive. Elev.=601.80  
 Bench Mark 2  
 "d" in top of curb North side of Les Lacs Ave. @ curb return Northwest corner of Meadow Creek Cir. Elev.=587.30

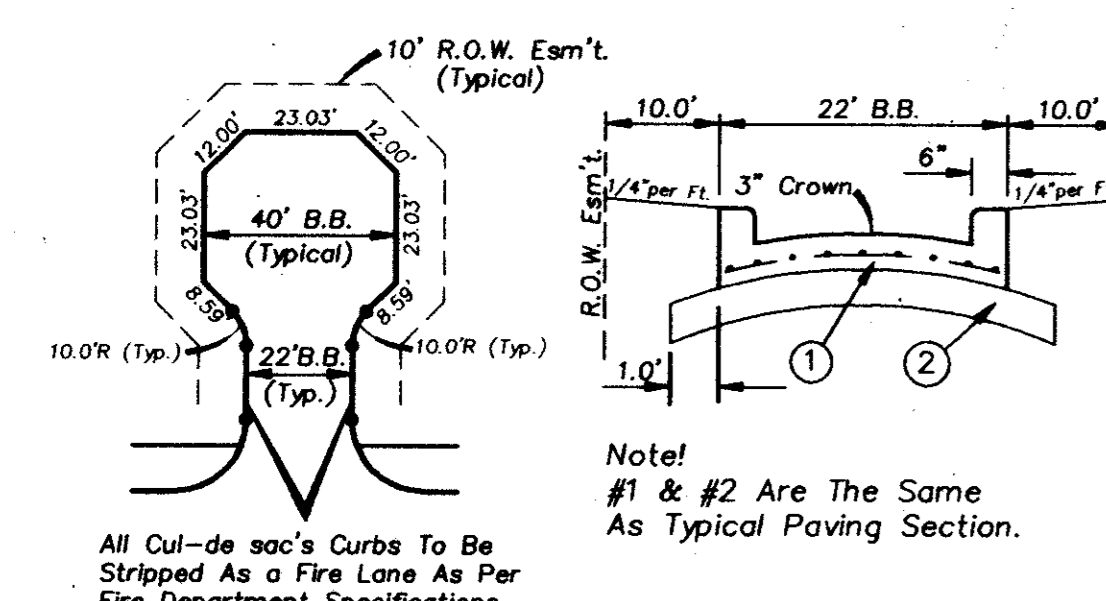
As-Built Plans  
 5-28-93



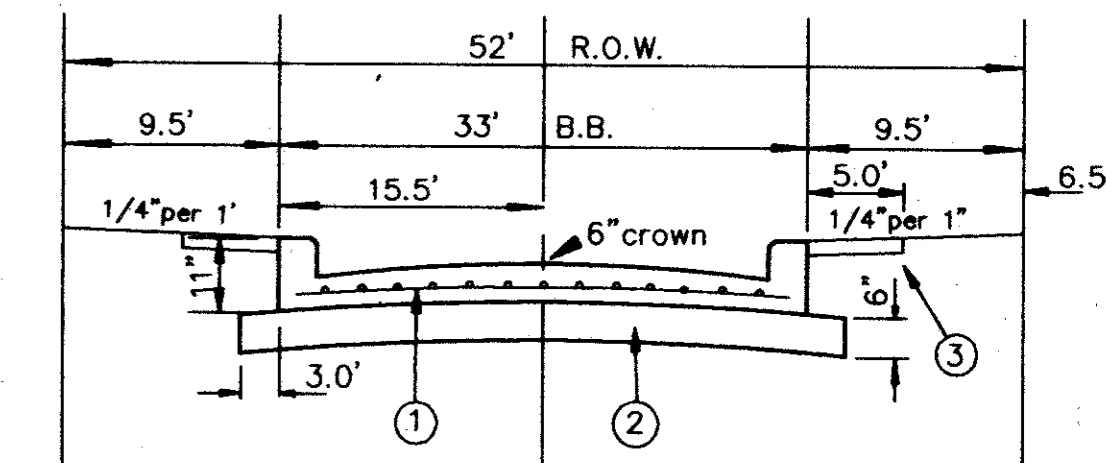
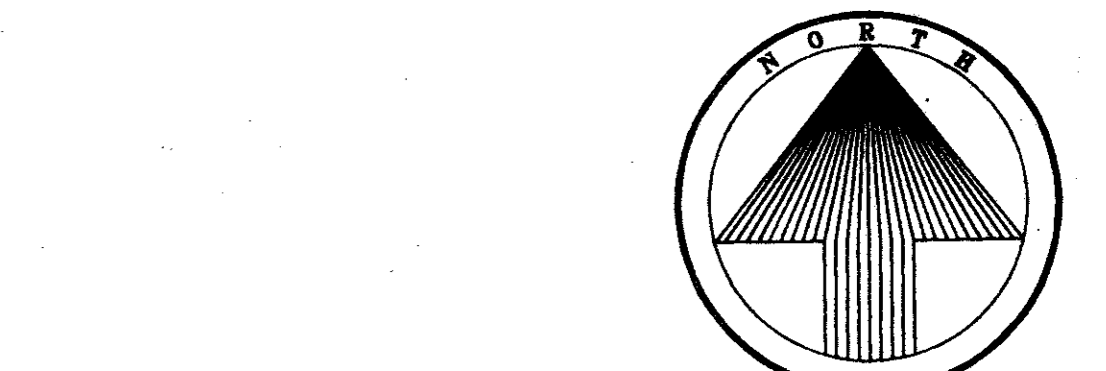
**DRAINAGE PLAN**  
**GRAND ADDISON II**  
 Town Of Addison, Texas

**TIPTON ENGINEERING, INC.**  
 6330 Belt Line Rd. ~ Suite C ~ Garland, Texas 75043

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
T.E. Inc.	T.E. Inc.	10/92	1"=60'		3726	3



Typical Cul-de-sac Detail



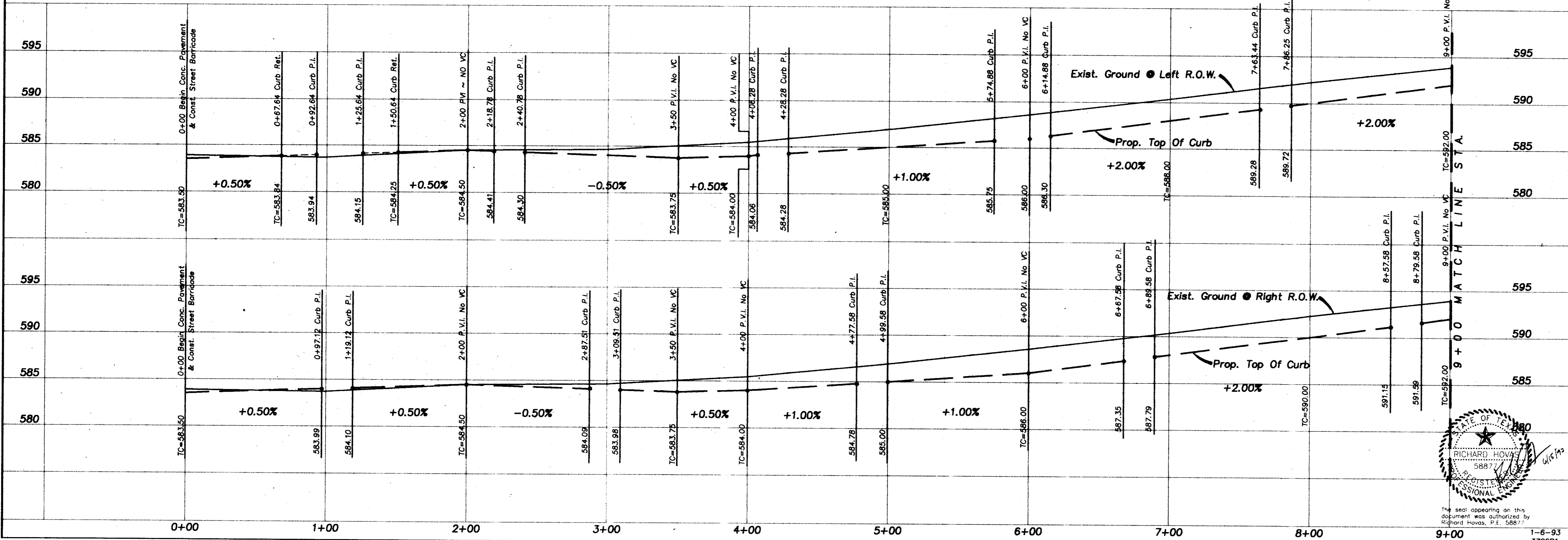
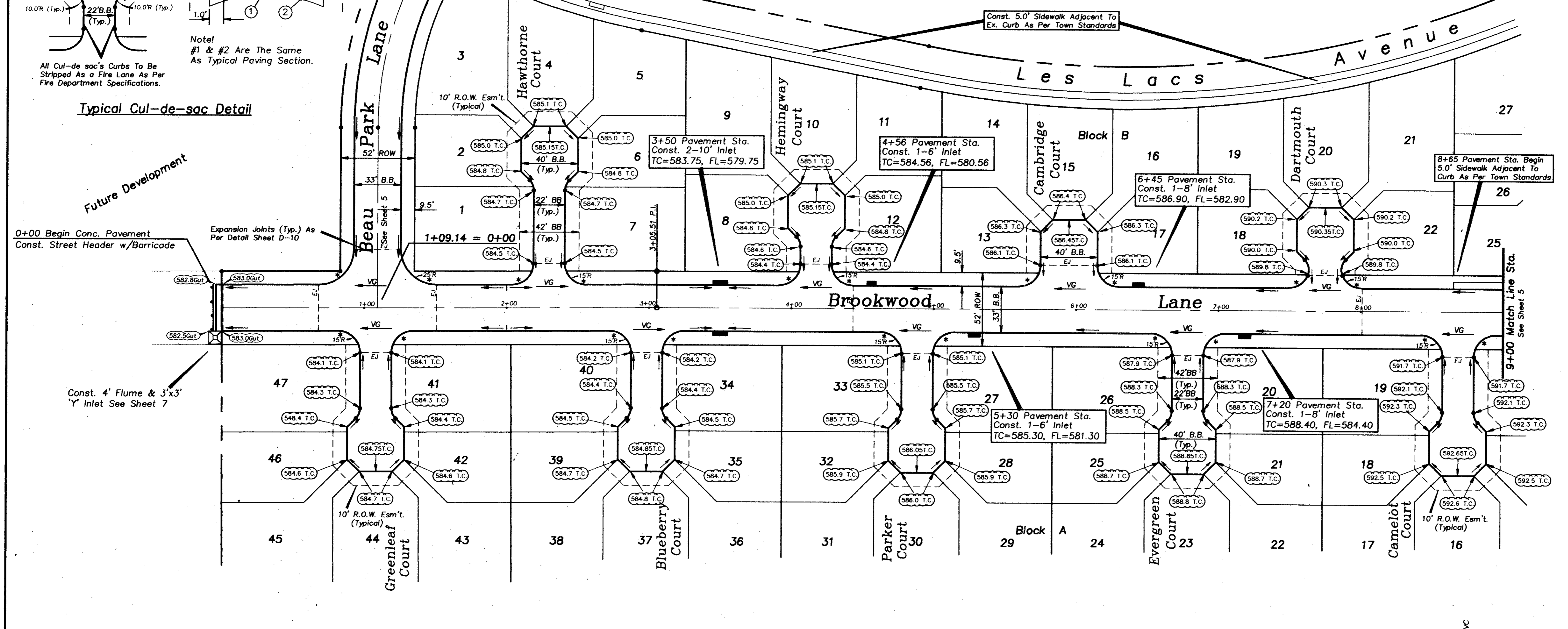
Typical Paving Section

- ① 6" Thk.-3000 P.S.I. Conc. Reinf. w/No.3 Bars On 18" Centers (Both Ways).
- ② 6" Lime Stabilization required where PI >15. Optimum Lime content based on a Lime/PH. PH should be approximately 12. Test shall be conducted by a qualified Geotechnical firm, to be provided by the Developer. Test results shall be provided to the City. Separate test are required when subgrade conditions change.
- ③ 5' Sidewalk to be built by Homebuilder, Adjacent to the back of curb.

- Construction Notes**
1. All fill compaction shall have 95% density w/0% to +3.0% optimum moisture.
  2. Construct transverse sowed dummy joints every 15' max.
  3. (\* ) Construct Barrier Free Ramp at all intersections as per Town standards.
  4. All spoils to be removed from the project & the Town Of Addison.

**CAUTION !!!**  
**EXISTING UTILITIES**

EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY BOTH HORIZONTALLY AND VERTICALLY THE LOCATION OF ALL EXISTING UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION, TO TAKE NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION.

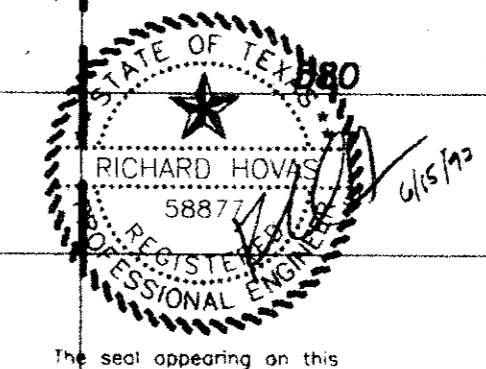


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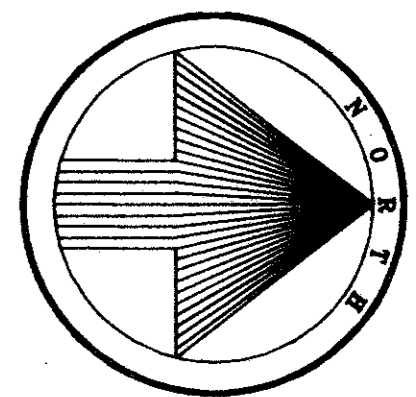
As-Built Plans  
5-28-93

**PAVING PLAN**  
**GRAND ADDISON II**  
Town Of Addison, Texas

6330, Belt Line Rd. ~ Suite C ~ Garland, Texas 75043					
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE
T.E. Inc.	T.E. Inc.	10/92	1"=40'H 1"=6'V		3726
					ND.
					4

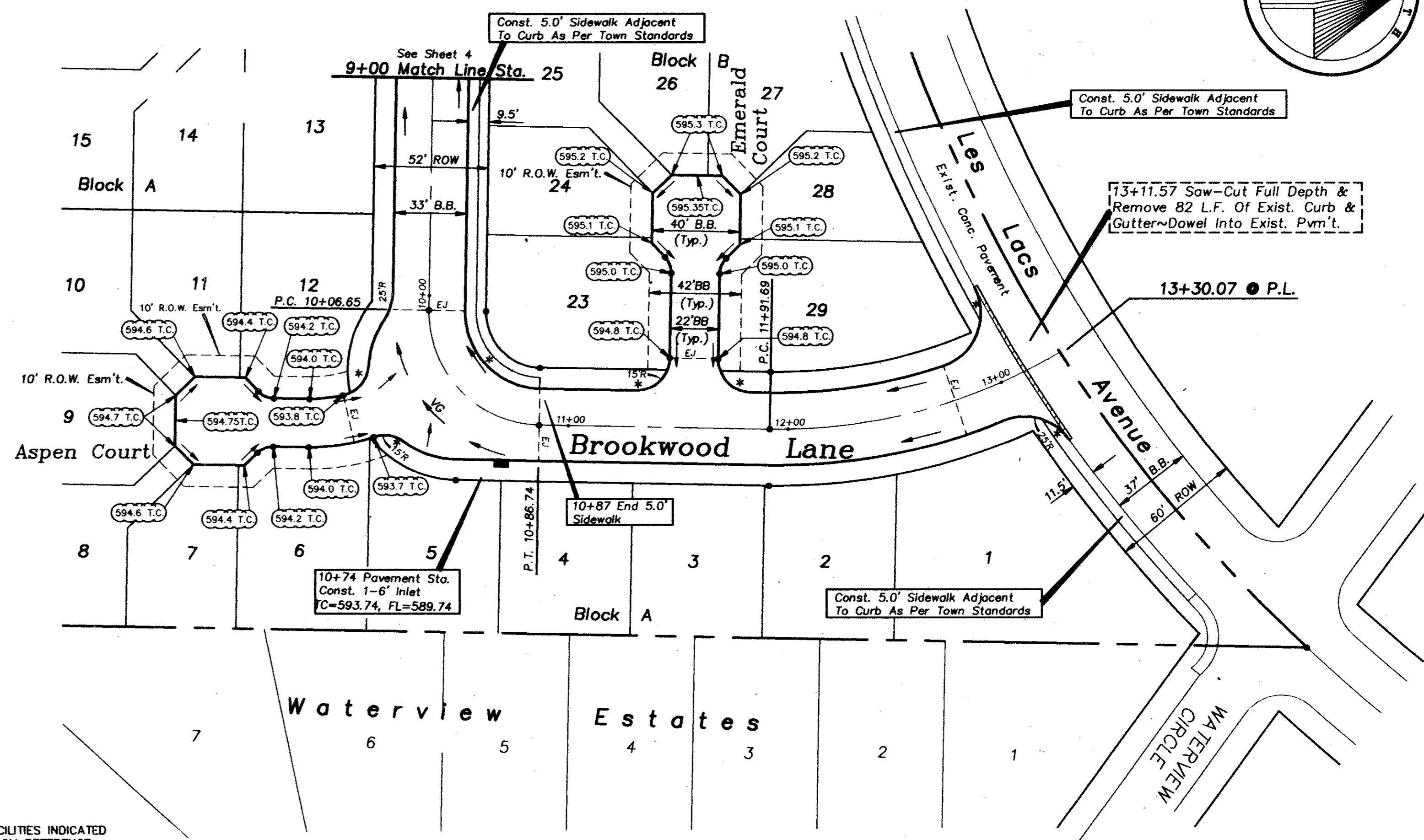
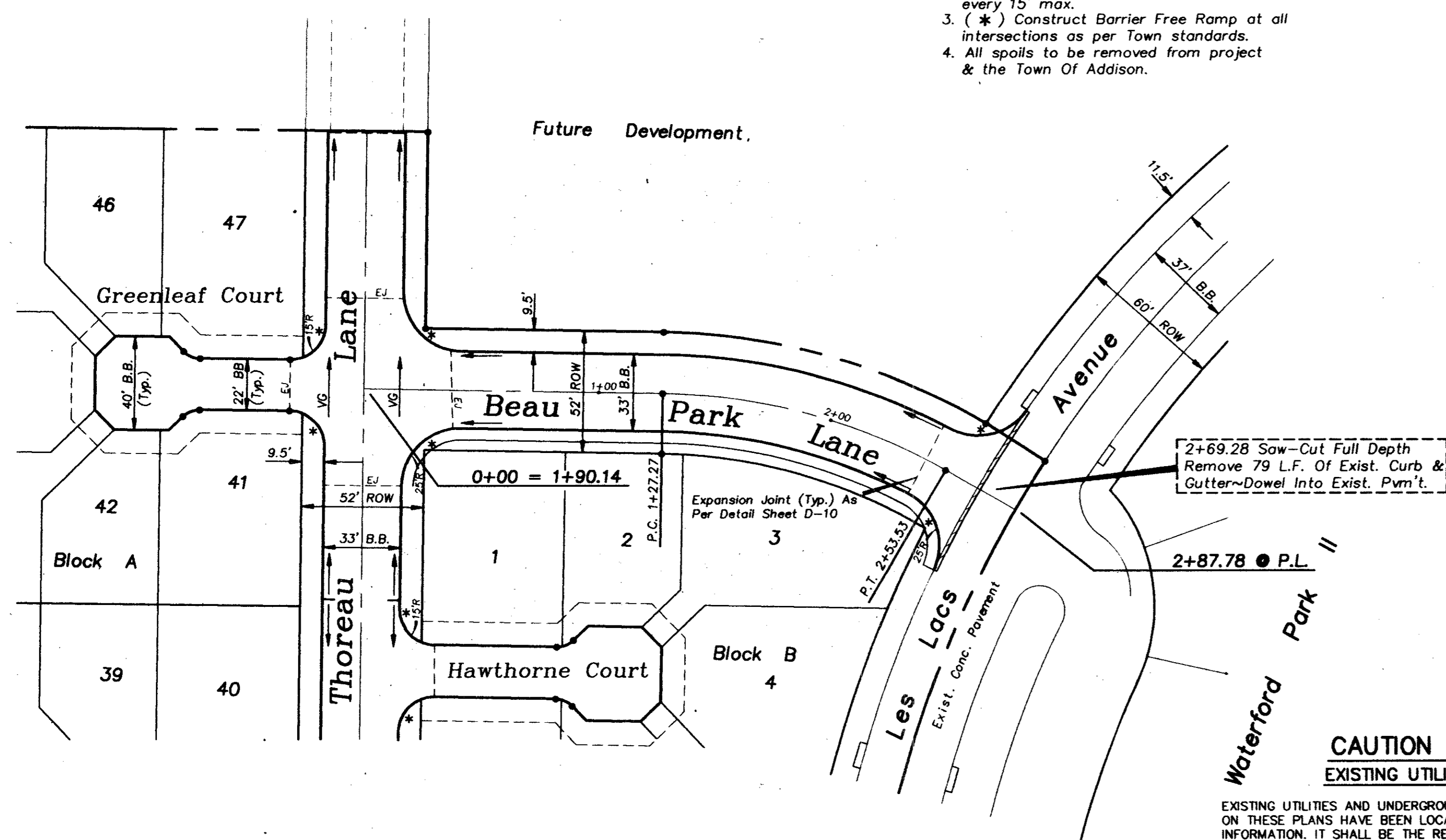


The seal appearing on this document was authorized by Richard Hovav, P.E. 5887/10/92



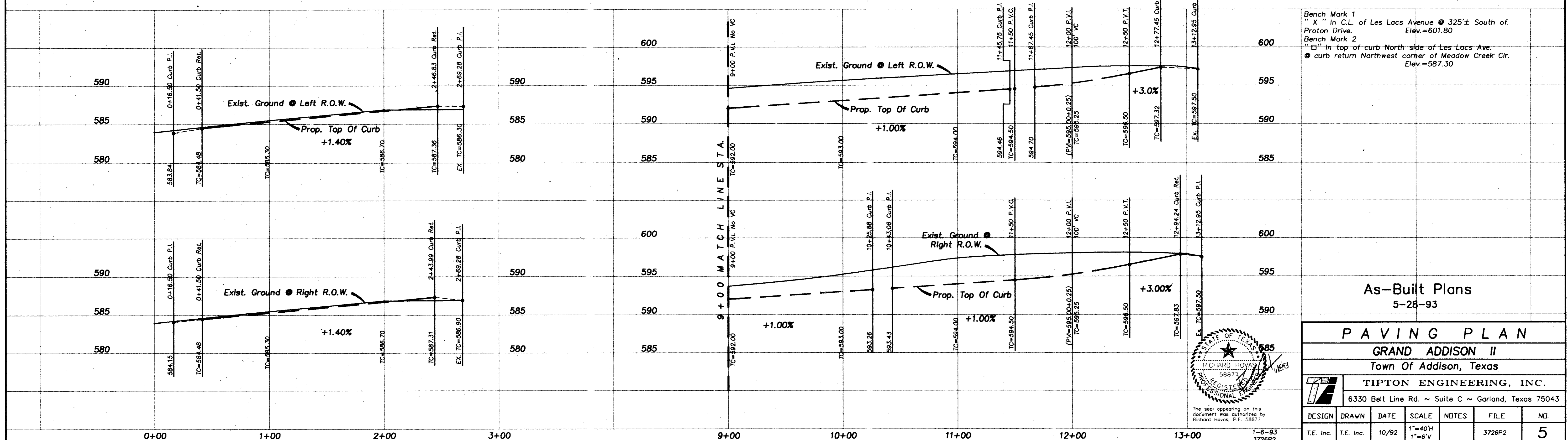
**Construction Notes**

1. All fill compaction shall have 95% density w/0% to +3.0% optimum moisture.
2. Construct transverse sawed dummy joints every 15' max.
3. (\*) Construct Barrier Free Ramp at all intersections as per Town standards.
4. All spoils to be removed from project & the Town Of Addison.



**CAUTION !!!  
EXISTING UTILITIES**

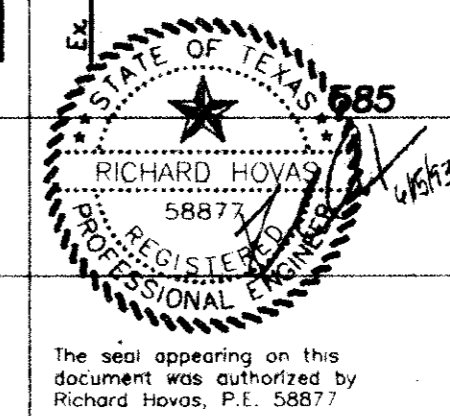
EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY BOTH HORIZONTALLY AND VERTICALLY THE LOCATION OF ALL EXISTING UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION, TO TAKE NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION.



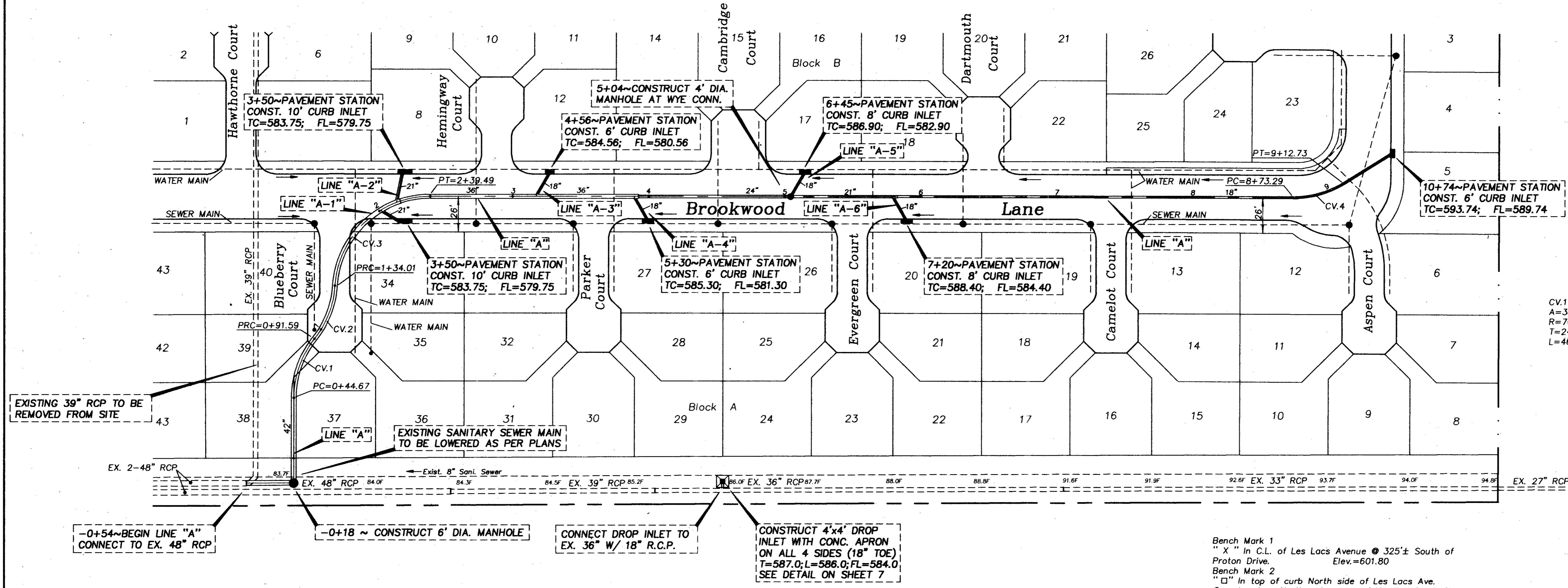
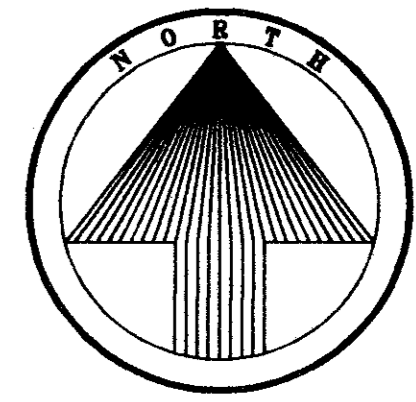
Bench Mark 1  
"X" in C.L. of Les Lacs Avenue @ 325± South of Proton Drive. Elev.=601.80  
Bench Mark 2  
"B" in top of curb North side of Les Lacs Ave. @ curb return Northwest corner of Meadow Creek Cir. Elev.=587.30

**As-Built Plans  
5-28-93**

<b>PAVING PLAN</b>						
<b>GRAND ADDISON II</b>						
Town Of Addison, Texas						
TIPTON ENGINEERING, INC.						
6330 Belt Line Rd. ~ Suite C ~ Garland, Texas 75043						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
T.E. Inc.	T.E. Inc.	10/92	1"=40'H 1"=6'V		3728P2	5



The seal appearing on this document was authorized by Richard Hovos, P.E. 5887



**Notes:**  
 1. Trench Safety Plans & Spec's To Be Furnished By Utility Contractor Prior To Start Of Construction.

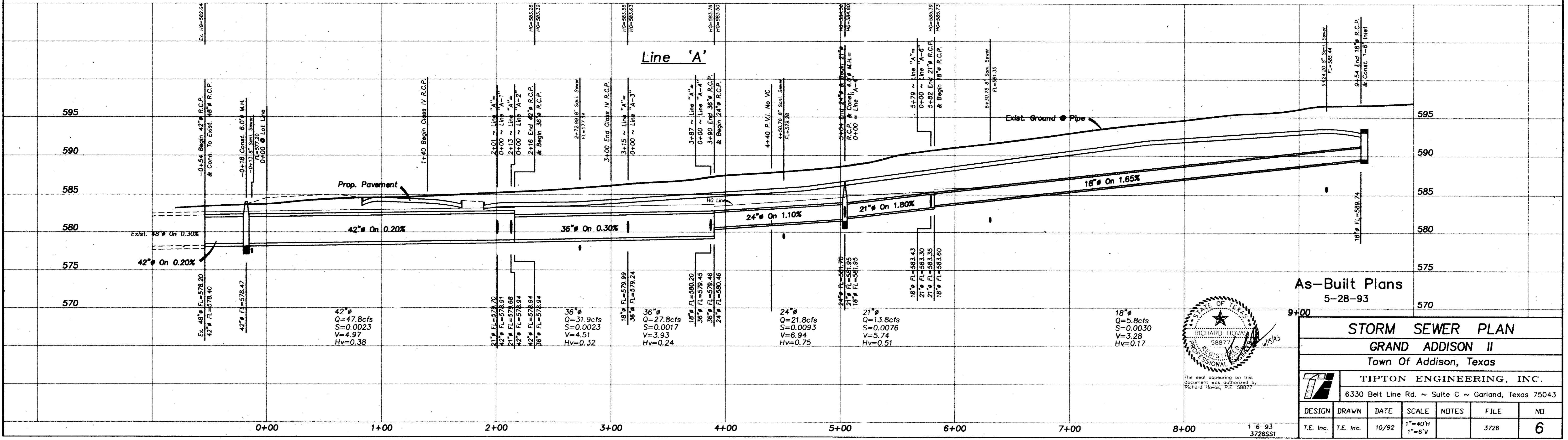
CV.1 A=38'24"16" R=70.0' T=24.38' L=46.92'	CV.2 A=34'43"01" R=70.0' T=21.88' L=42.41'	CV.3 A=86'20"00" R=70.0' T=65.66' L=105.48'	CV.4 A=31'57"27" R=70.0' T=20.04' L=39.04'
--	--	---	--

**NOTE!**  
 SEE SHEET 7 FOR PROFILES OF LINES "A-1"; "A-2"; "A-3"; "A-4"; "A-5"; "A-6"

**CAUTION !!!**  
 EXISTING UTILITIES

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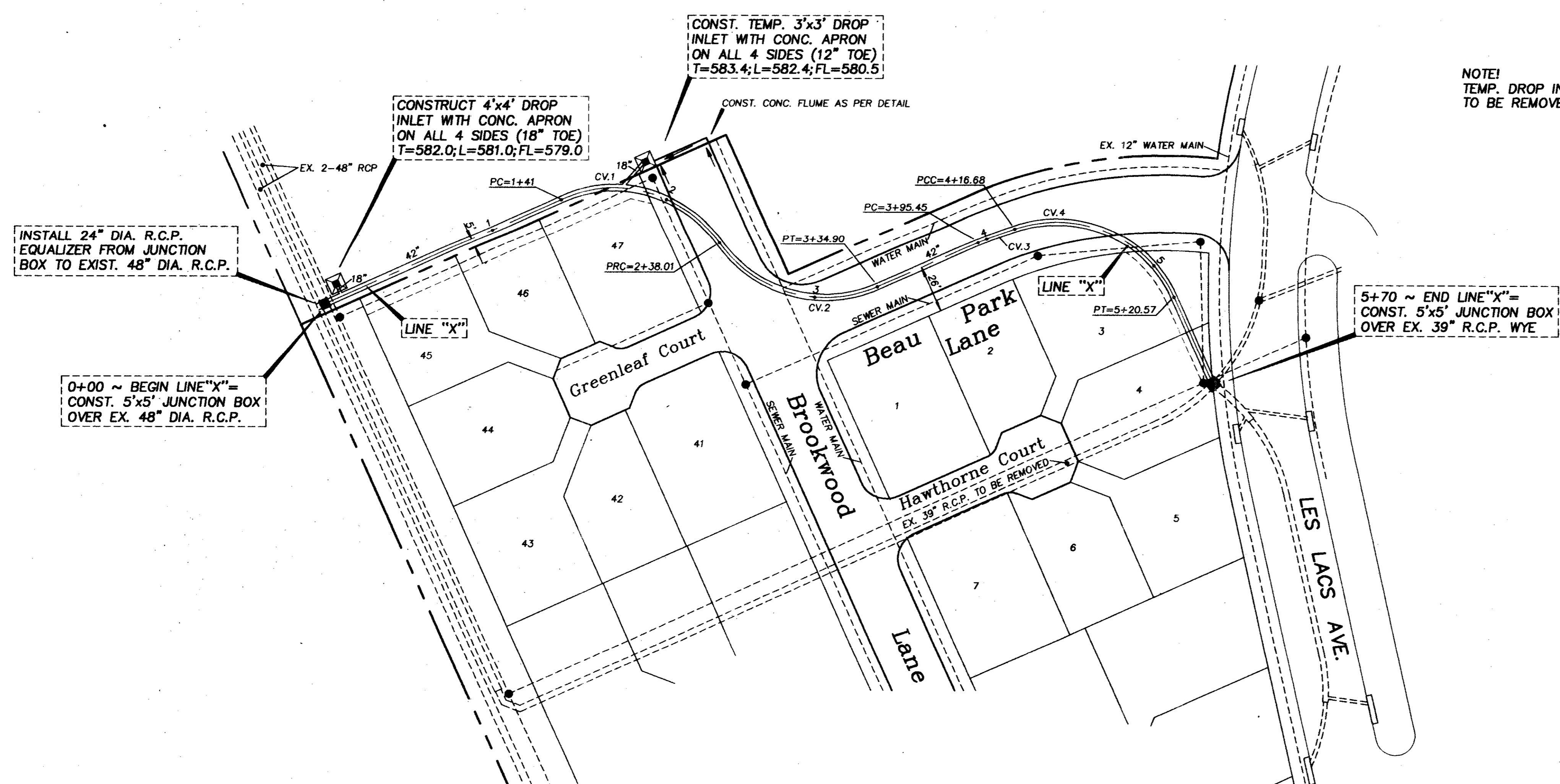
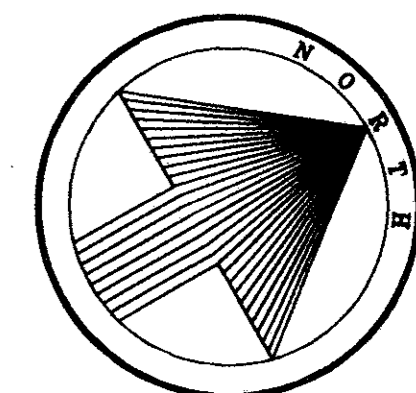
**As-Built Plans**  
 5-28-93

**STORM SEWER PLAN**  
**GRAND ADDISON II**  
 Town Of Addison, Texas

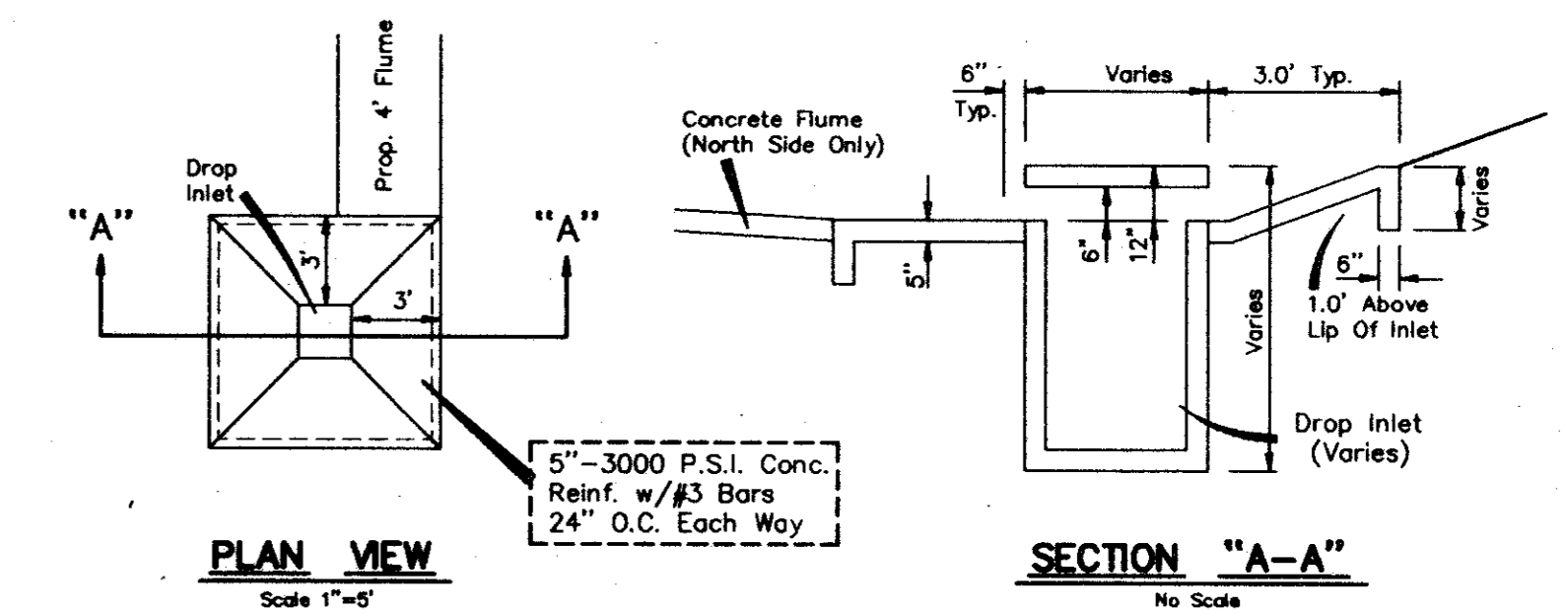
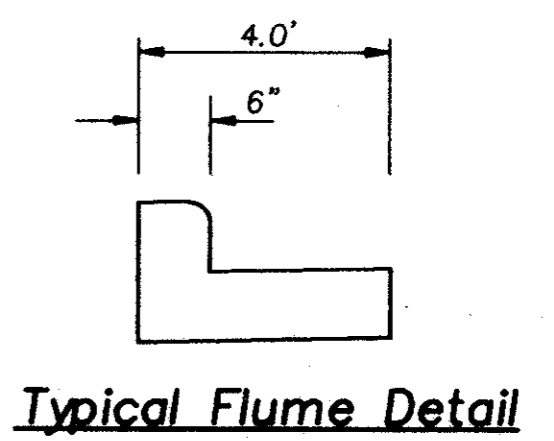
**TIPTON ENGINEERING, INC.**  
 6330 Belt Line Rd. ~ Suite C ~ Garland, Texas 75043

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
T.E. Inc.	T.E. Inc.	10/92	1"=40' 1"=6'V		3726	6

Professional Engineer Seal: RICHARD HOVAS, P.E. 58877



NOTE!  
TEMP. DROP INLET AT END OF STREET PAVING  
TO BE REMOVED WITH CONSTRUCTION OF PHASE 2



CONCRETE APRON DETAIL

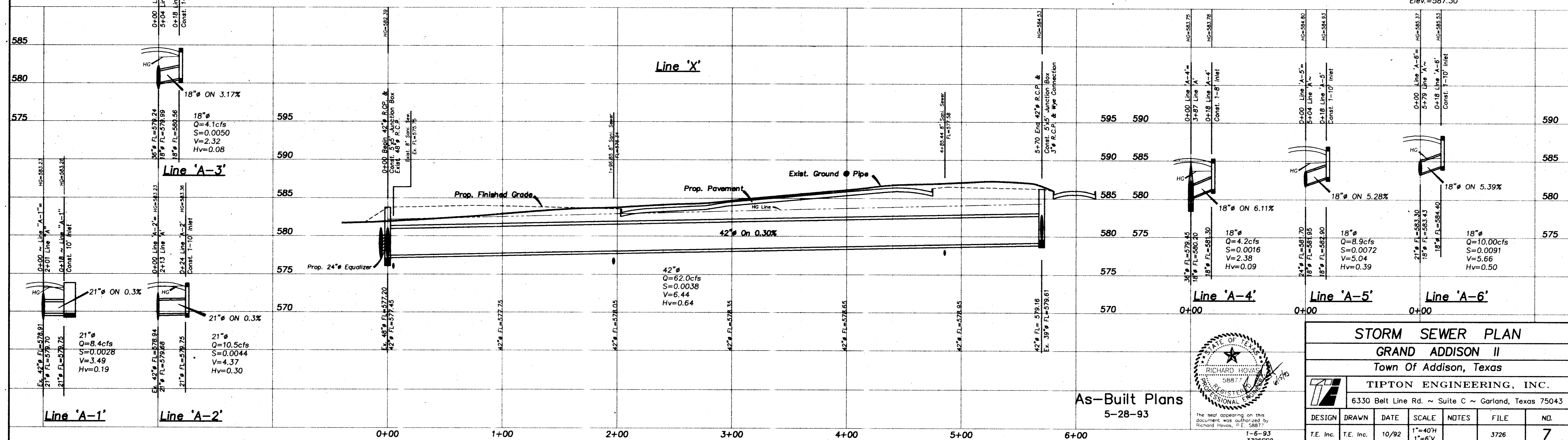
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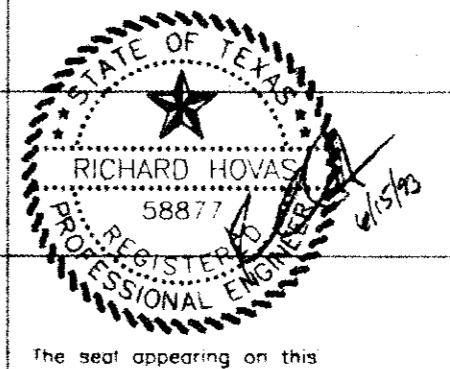
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CV.1 A=79'28'31" R=70.0' T=58.19' L=97.10'	CV.2 A=79'13'49" R=70.0' T=57.94' L=96.80'	CV.3 A=4'56'18" R=250.0' T=10.78' L=21.55'	CV.4 A=85'03'42" R=70.0' T=64.21' L=103.92'
--	--	--	---

Notes:  
1. Trench Safety Plans & Spec's To Be Furnished By Utility Contractor Prior To Start Of Construction.

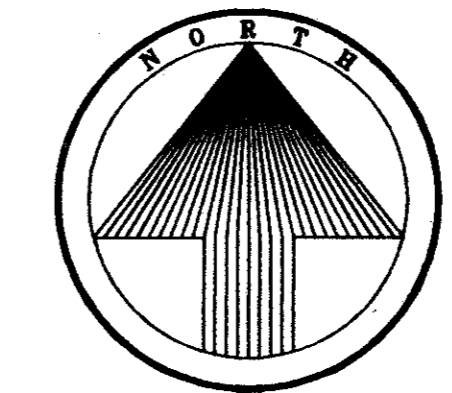
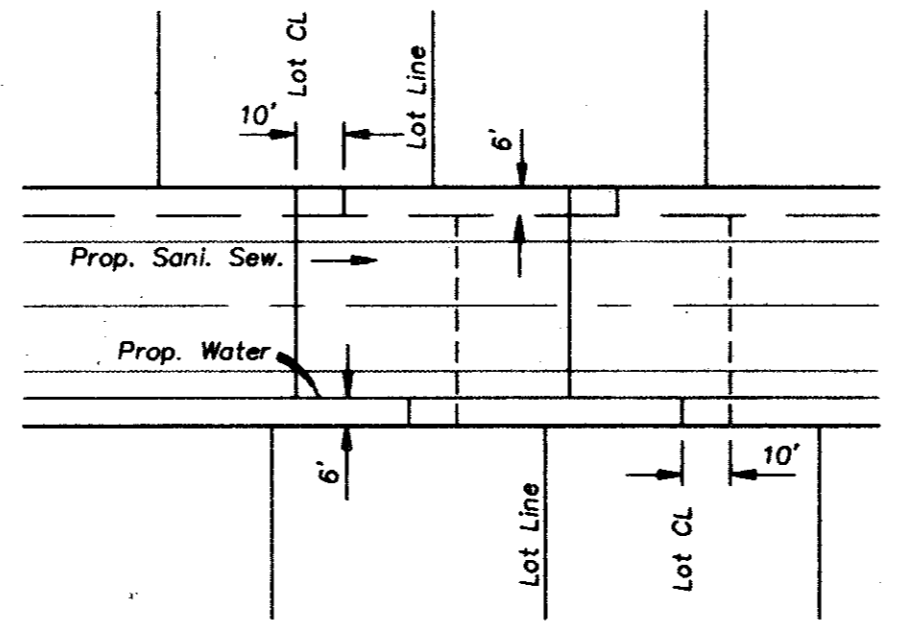


As-Built Plans  
5-28-93



STORM SEWER PLAN					
GRAND ADDISON II					
Town Of Addison, Texas					
TIPTON ENGINEERING, INC.					
6330 Belt Line Rd. ~ Suite C ~ Garland, Texas 75043					
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE
T.E. Inc.	T.E. Inc.	10/92	1"=40'H 1"=6'V		3726
					7

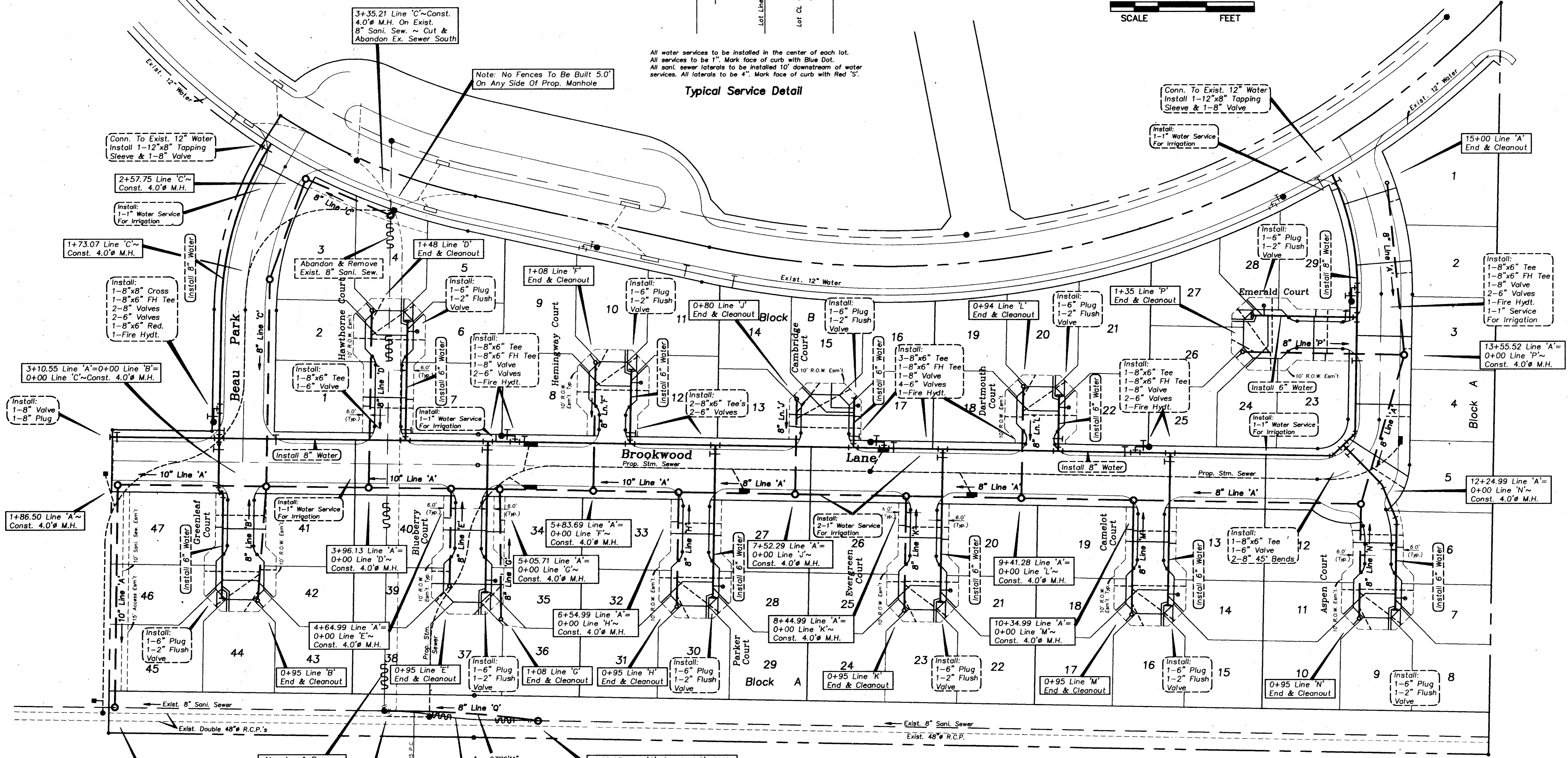




All water services to be installed in the center of each lot.  
 All services to be 1". Mark face of curb with Blue Dot.  
 All sani. sewer laterals to be installed 10' downstream of water services. All laterals to be 4". Mark face of curb with Red 'S'.

Typical Service Detail

Note: No Fences To Be Built 5.0' On Any Side Of Prop. Manhole



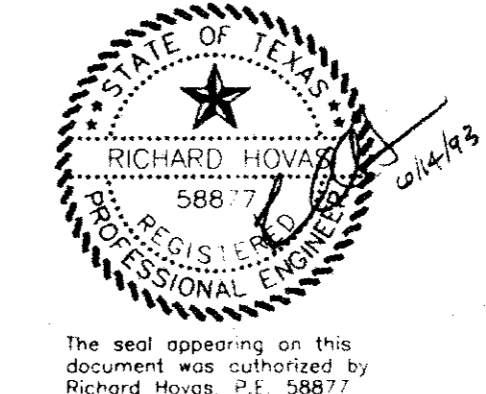
- Notes:
1. Trench Safety Plans & Spec's To Be Furnished By Utility Contractor Prior To Start Of Construction.
  2. Proposed 10" Sani. Sewer To Be Installed For Grade Purposes Only.
  3. Adjust All Sanitary Sewer M.H.'s To Grade Within Greenbelt Area.

**CAUTION !!!**  
 EXISTING UTILITIES

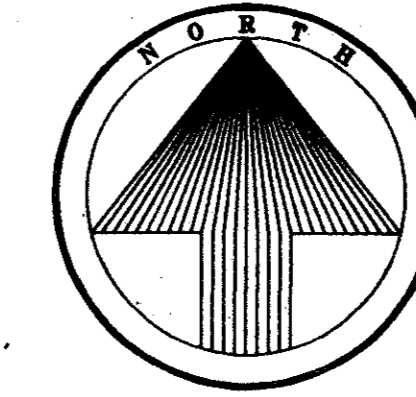
EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY BOTH HORIZONTALLY AND VERTICALLY THE LOCATION OF ALL EXISTING UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION, TO TAKE NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION.

Note!!  
 See Sheet 8A For Ties To All Valve, Fire Hydt's, & Manholes.

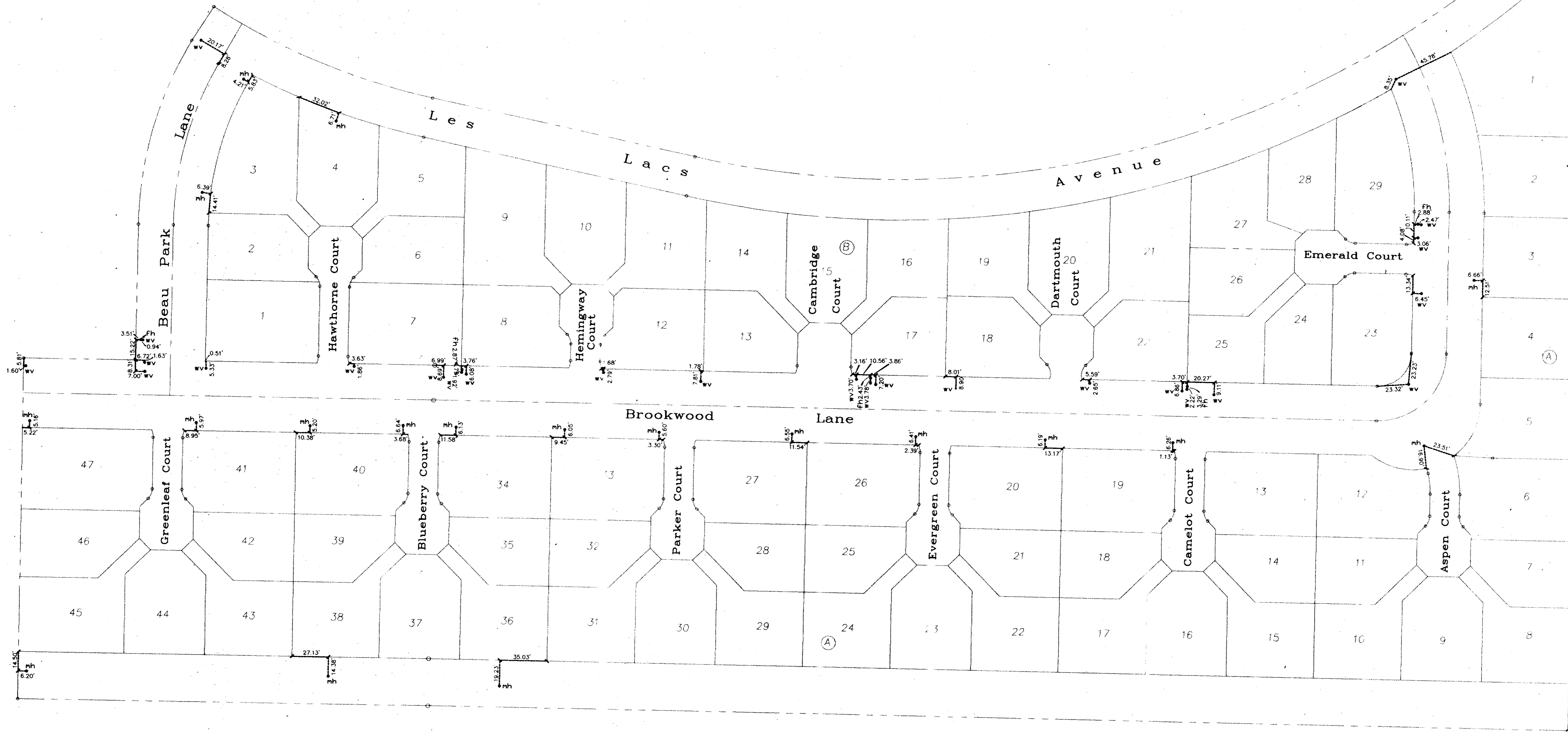
As-Built Plans  
 5-28-93



WATER & SEWER PLAN						
GRAND ADDISON II						
Town Of Addison, Texas						
TIPTON ENGINEERING, INC.						
6330 Belt Line Rd. ~ Suite C ~ Garland, Texas 75043						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
T.E. Inc.	T.E. Inc.	10/92	1"=40'		3726	8



40 20 0 40 80  
SCALE FEET



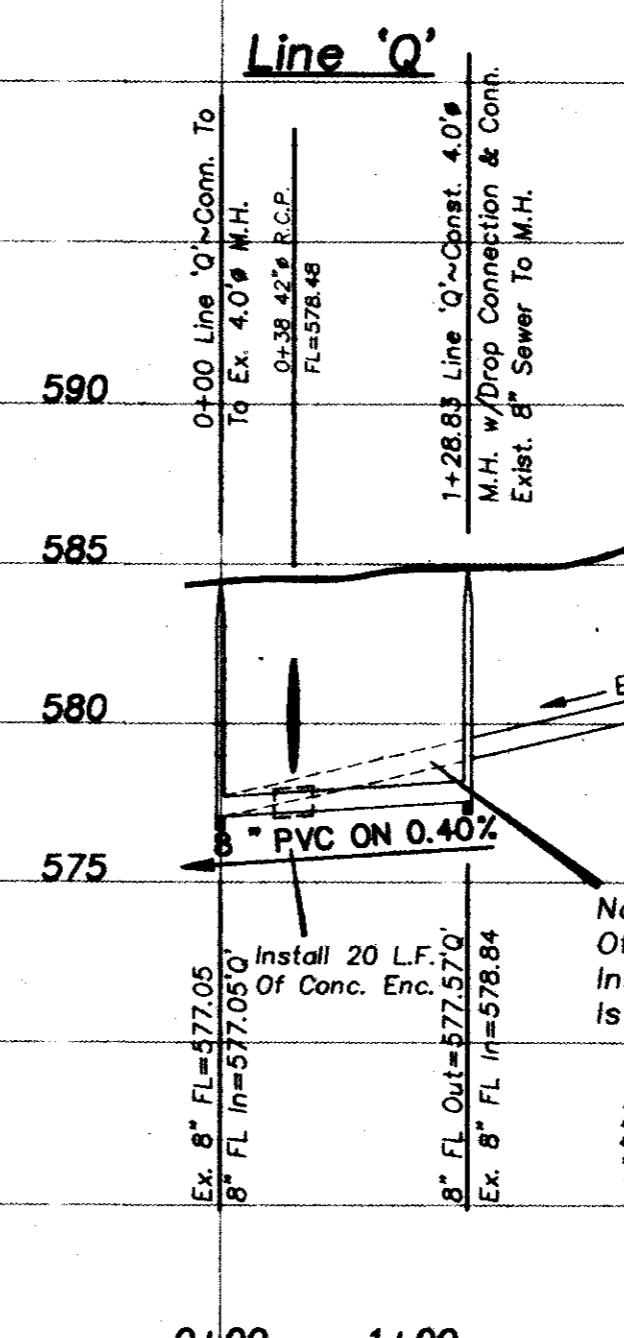
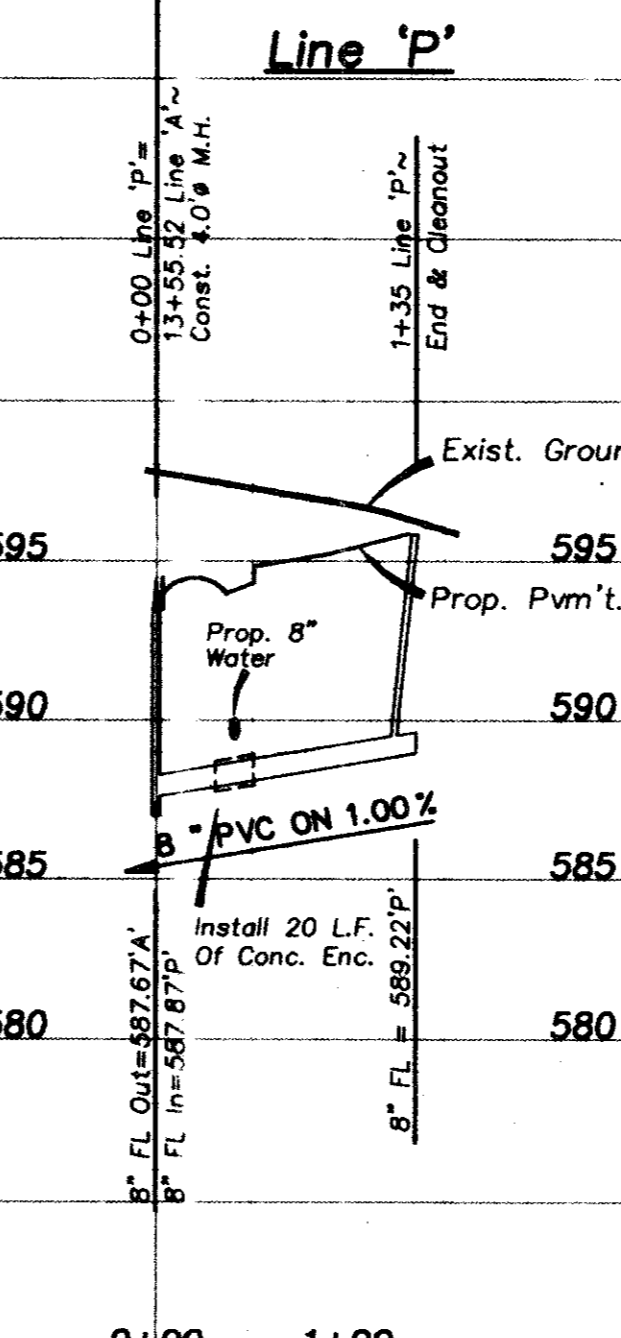
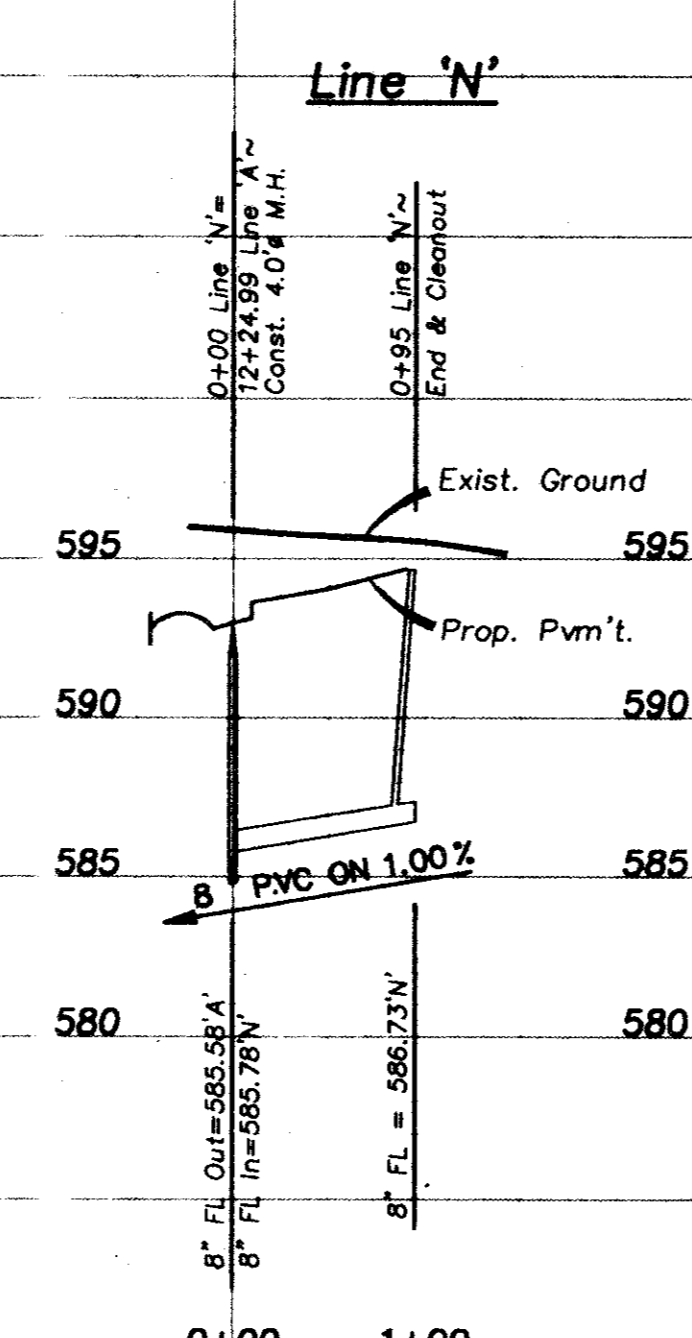
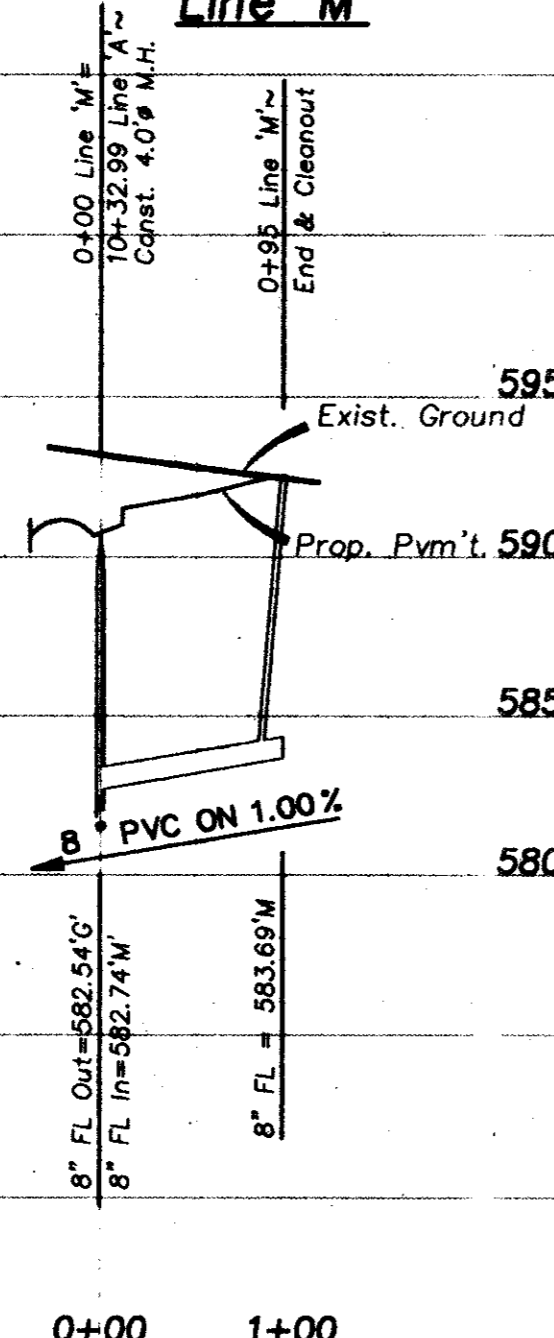
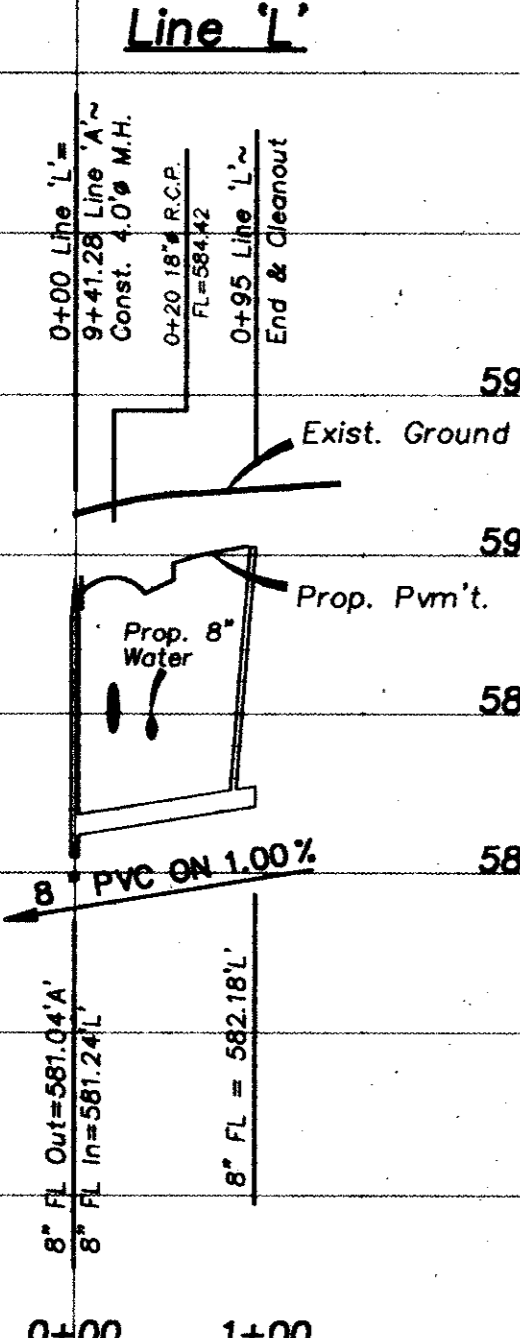
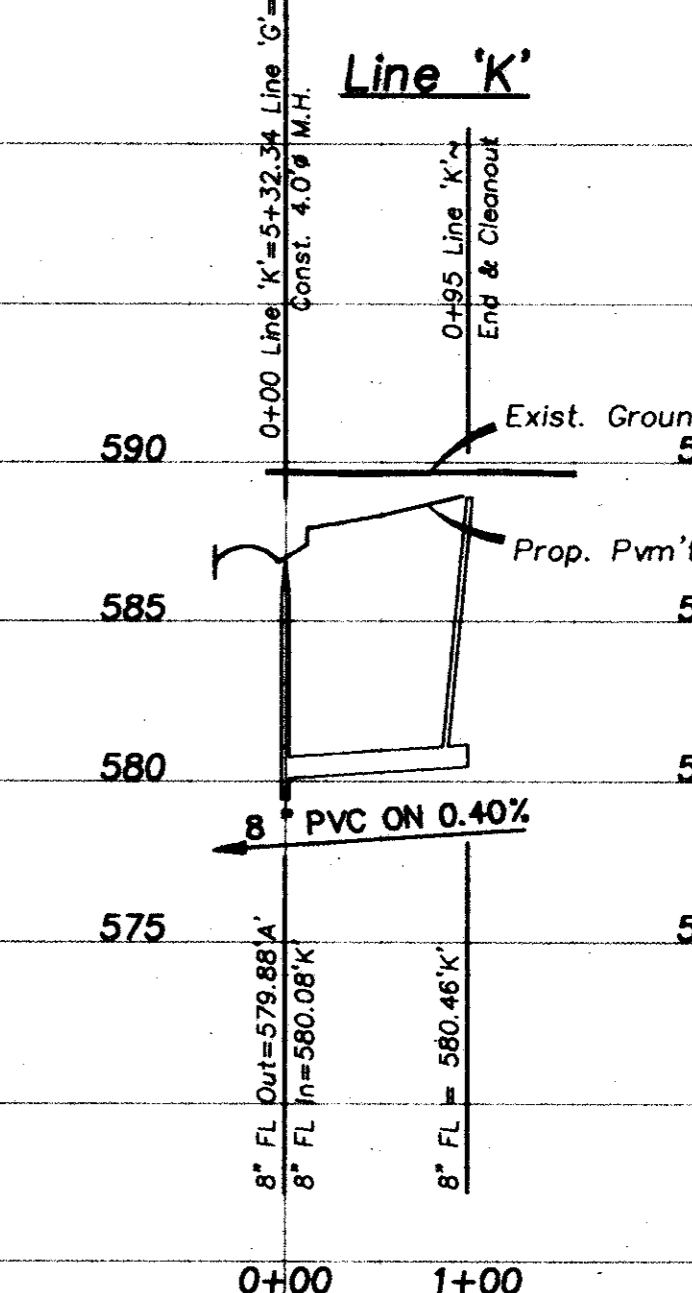
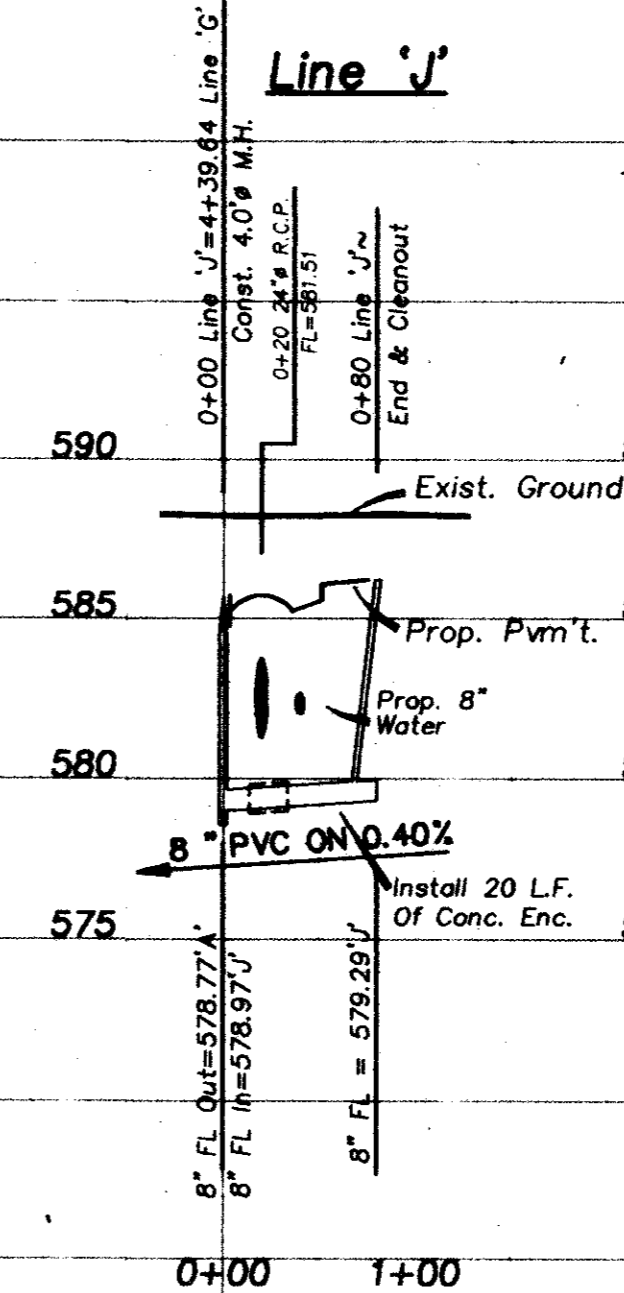
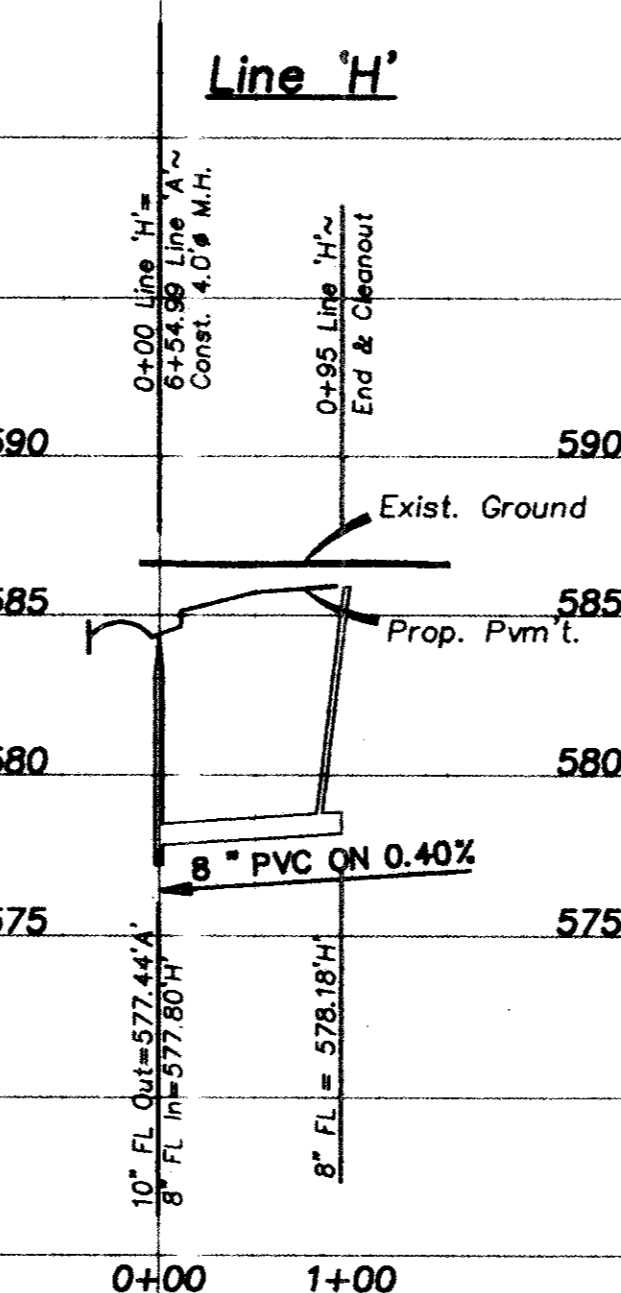
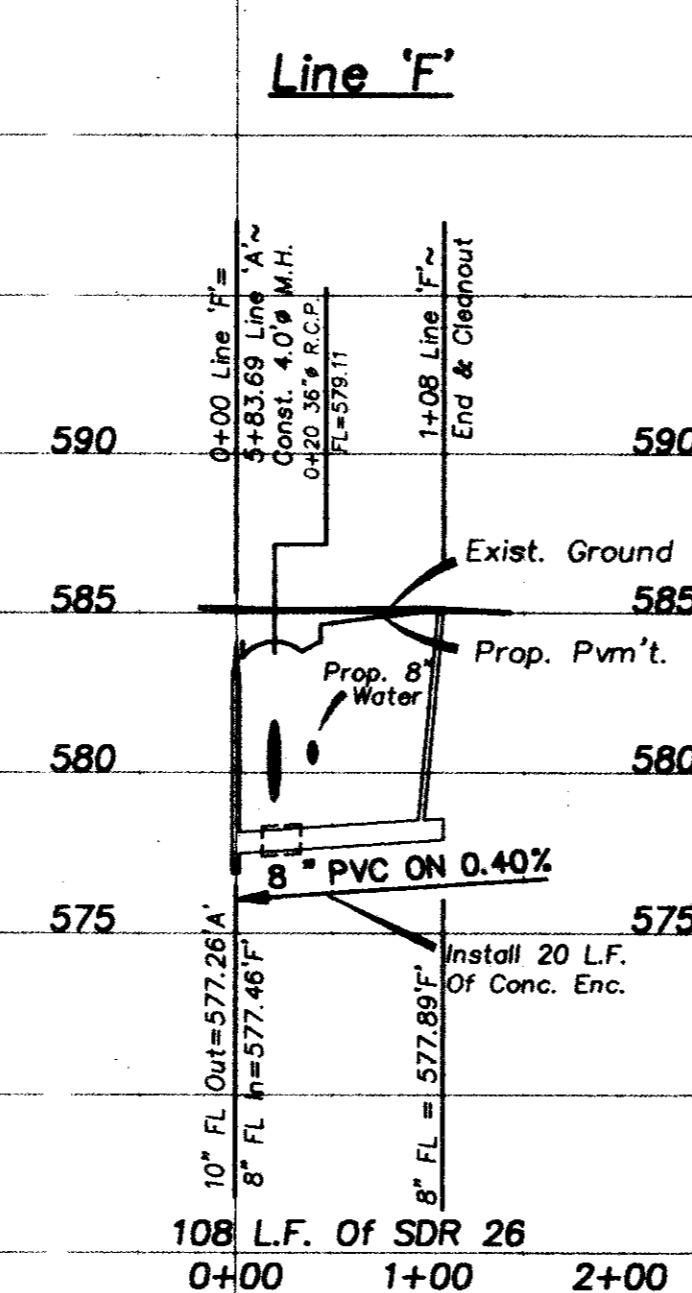
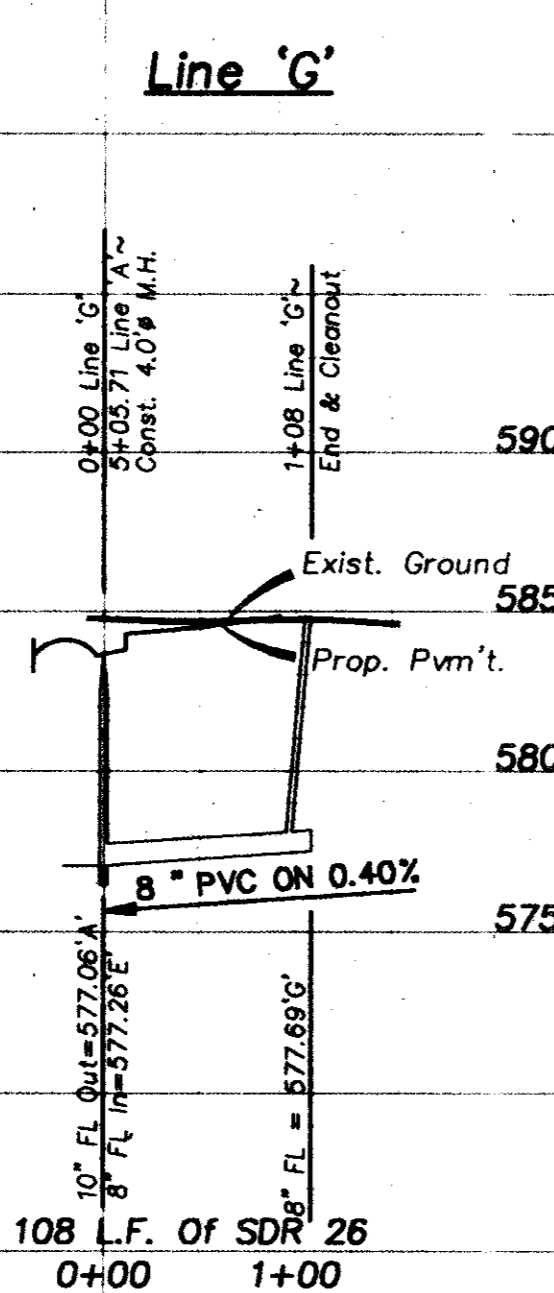
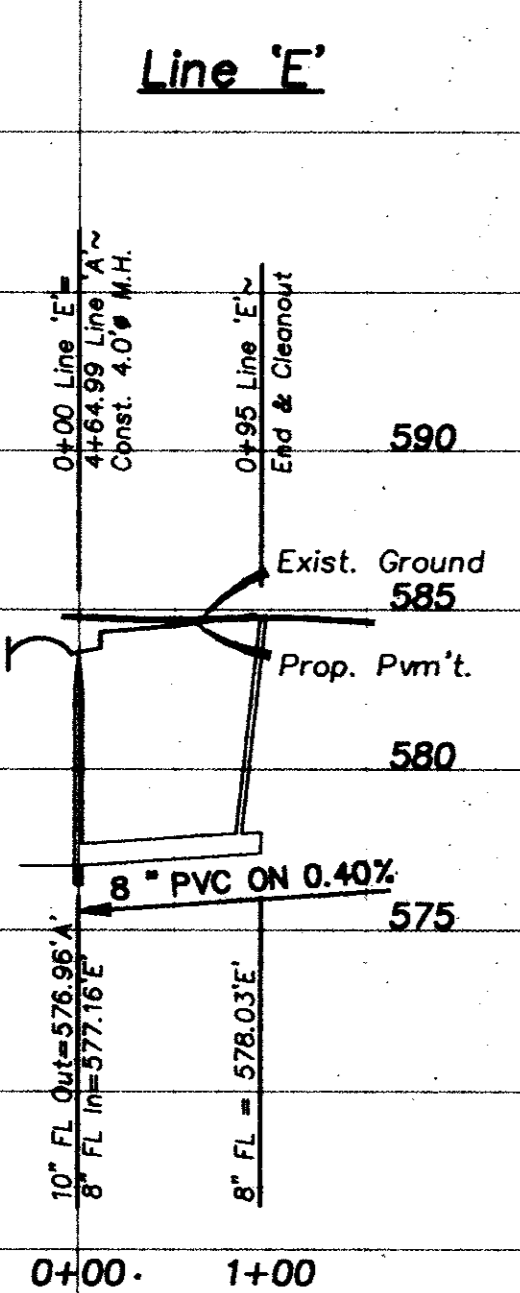
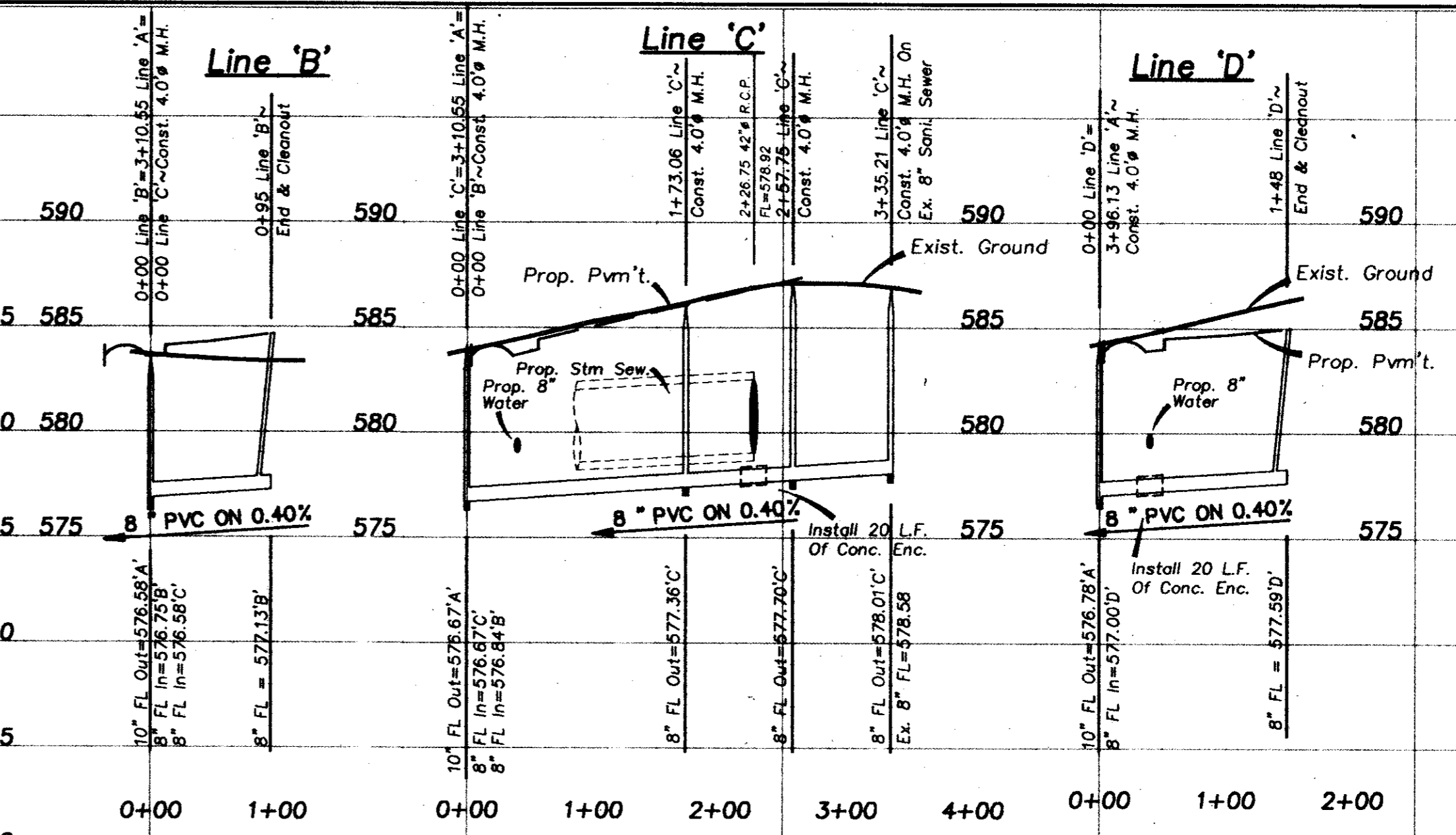
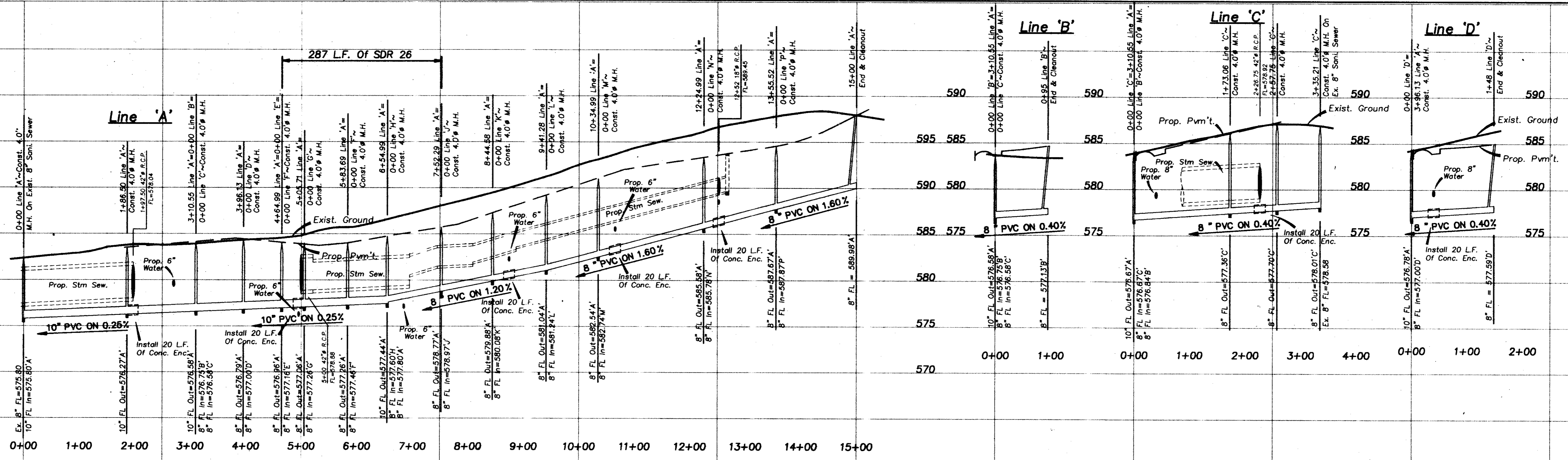
As-Built Plans  
5-28-93



The seal appearing on this document was authorized by Richard Howes, P.E. 5887.

WATER & SEWER AS-BUILT TIES						
GRAND ADDISON II						
Town Of Addison, Texas						
TIPTON ENGINEERING, INC.						
6330 Belt Line Rd. ~ Suite C ~ Garland, Texas 75043						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
T.E. Inc.	T.E. Inc.	10/92	1"=40'		3726	8A

6-14-93  
3726ASB



**CAUTION !!!**  
EXISTING UTILITIES

EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY BOTH HORIZONTALLY AND VERTICALLY THE LOCATION OF ALL EXISTING UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION, TO TAKE NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION.

Bench Mark 1  
"X" In C.L. of Les Lacs Avenue @ 325'± South of Proton Drive.  
Elev.=601.80

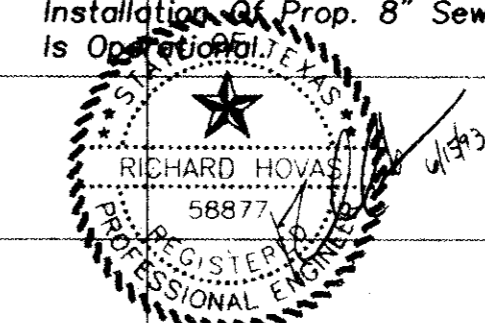
Bench Mark 2  
"C" In top of curb North side of Les Lacs Ave.  
@ curb return Northwest corner of Meadow Creek Cir.  
Elev.=587.30

**As-Built Plans**  
5-28-93

**SANITARY SEWER PROFILES**  
GRAND ADDISON II  
Town Of Addison, Texas

TIPTON ENGINEERING, INC.  
6330 Belt Line Rd. ~ Suite C ~ Garland, Texas 75043

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
T.E. Inc.	T.E. Inc.	10/92	1"=100' 1"=6'V		3726	9

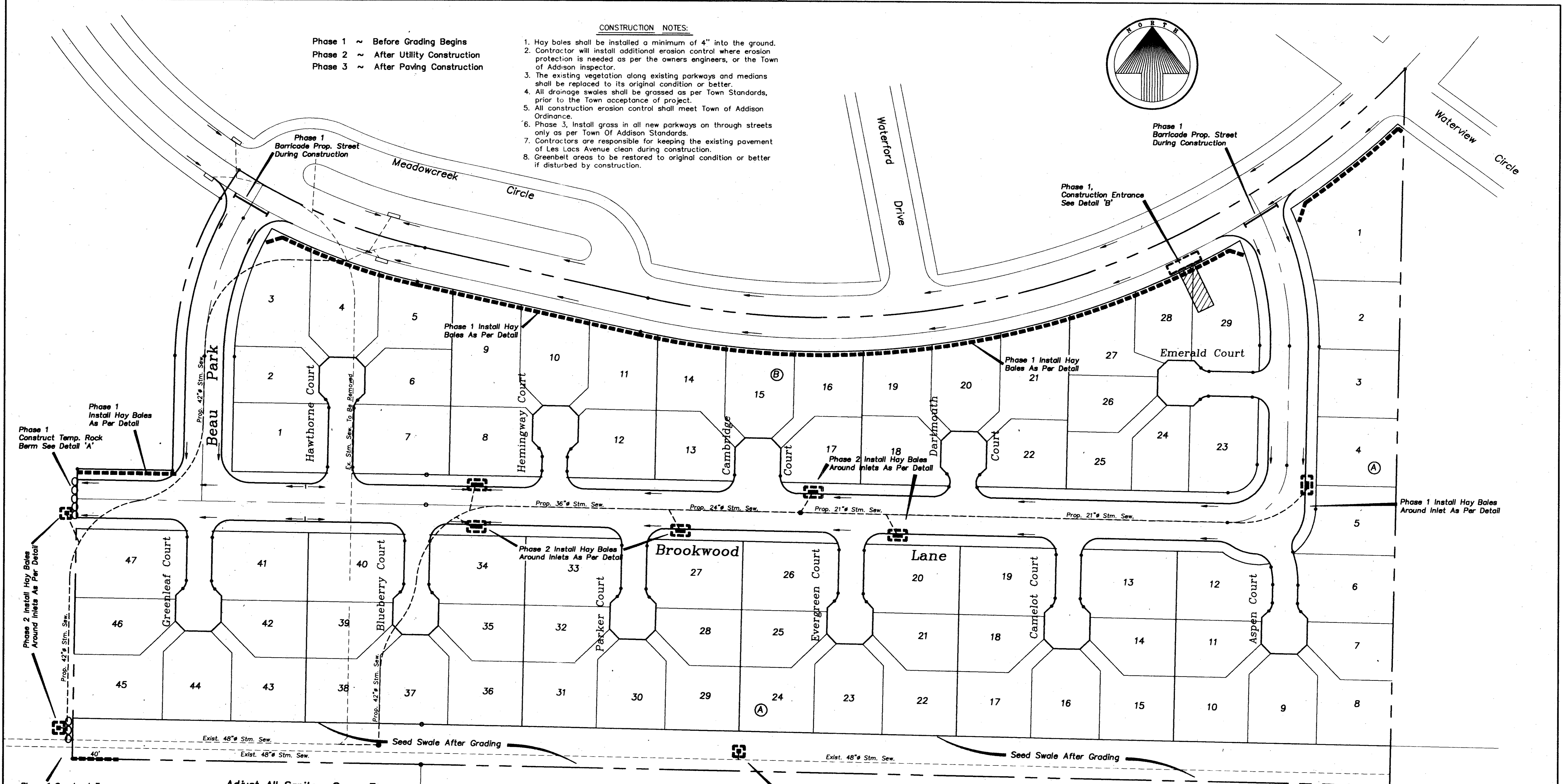
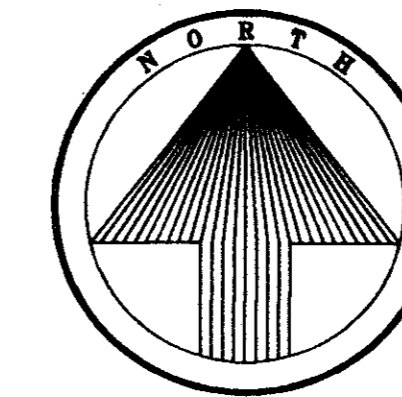


The seal appearing on this 1-6-93 document was authorized by 3726SP

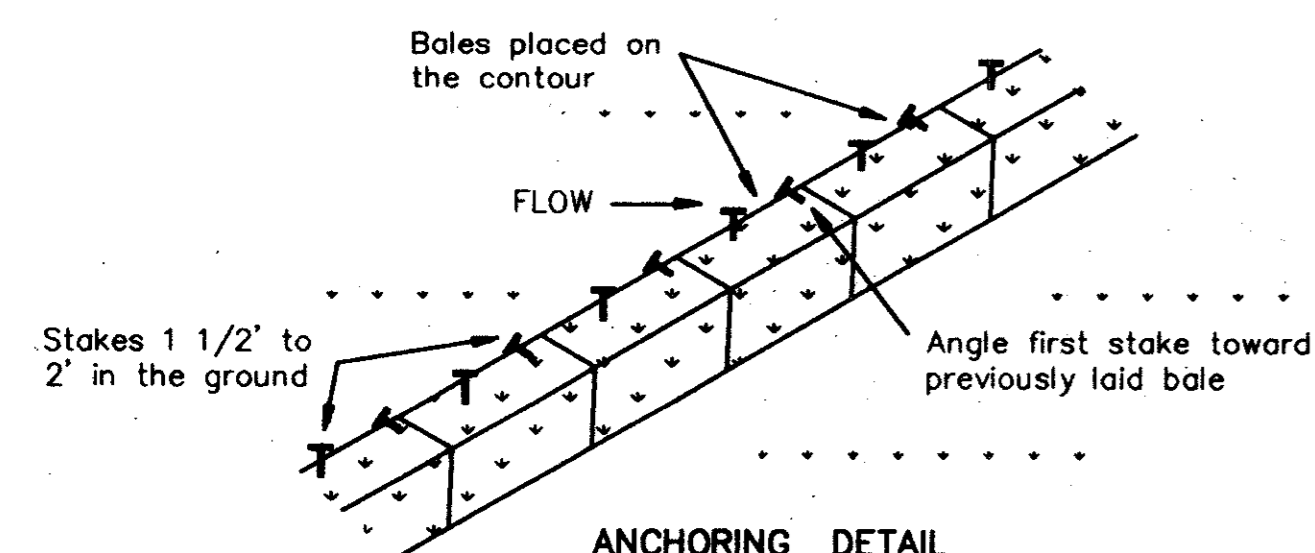
**CONSTRUCTION NOTES:**

- Phase 1 ~ Before Grading Begins
- Phase 2 ~ After Utility Construction
- Phase 3 ~ After Paving Construction

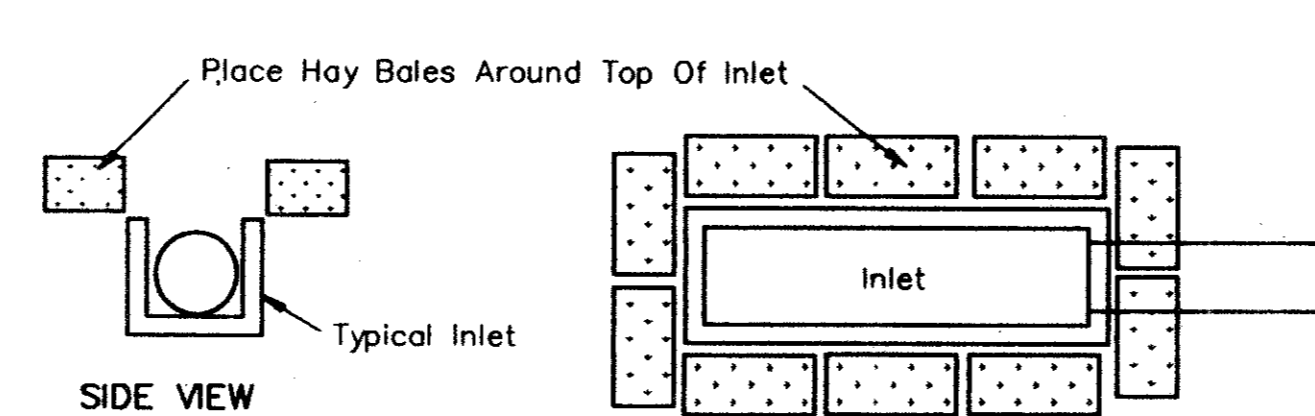
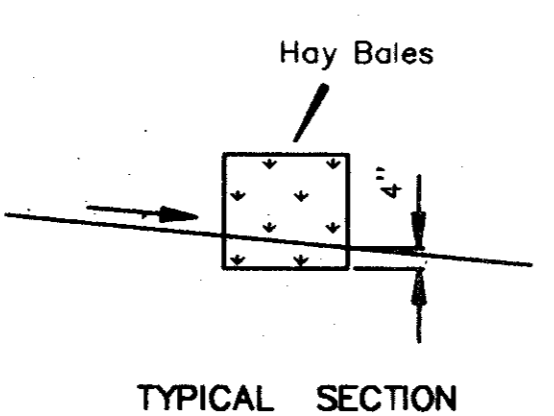
1. Hay bales shall be installed a minimum of 4" into the ground.
2. Contractor will install additional erosion control where erosion protection is needed as per the owners engineers, or the Town of Addison inspector.
3. The existing vegetation along existing parkways and medians shall be replaced to its original condition or better.
4. All drainage swales shall be grassed as per Town Standards, prior to the Town acceptance of project.
5. All construction erosion control shall meet Town of Addison Ordinance.
6. Phase 3, Install grass in all new parkways on through streets only as per Town Of Addison Standards.
7. Contractors are responsible for keeping the existing pavement of Les Lacs Avenue clean during construction.
8. Greenbelt areas to be restored to original condition or better if disturbed by construction.



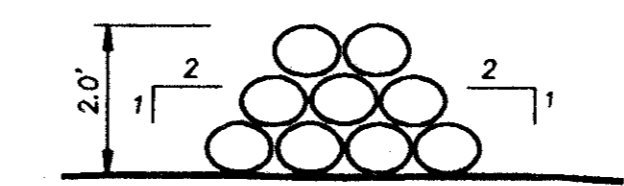
Adjust All Sanitary Sewer To Grade Within Greenbelt Area.



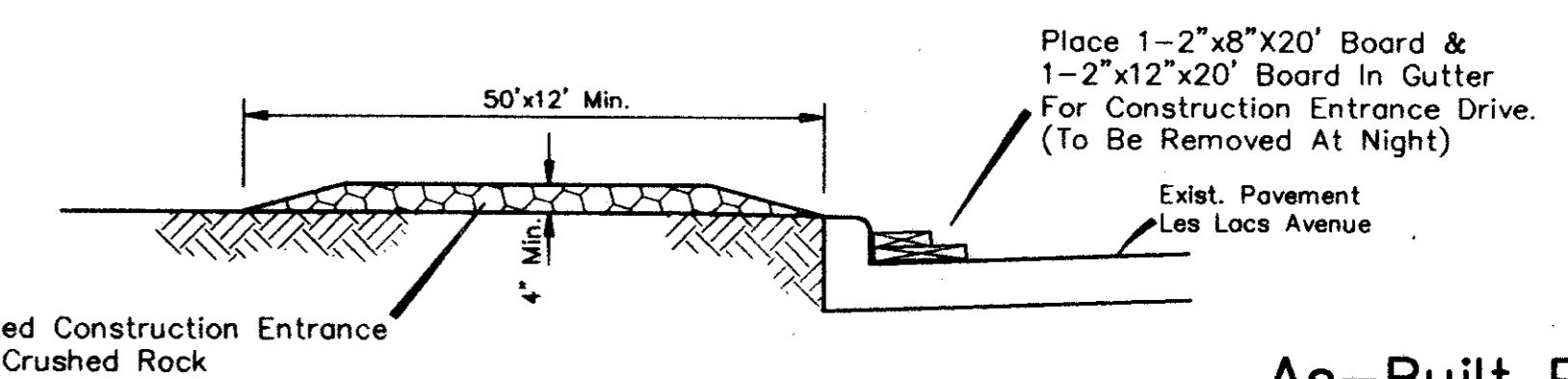
**TYPICAL HAY BALE PLACEMENT**



**TYPICAL HAY BALE PLACEMENT AROUND INLET**



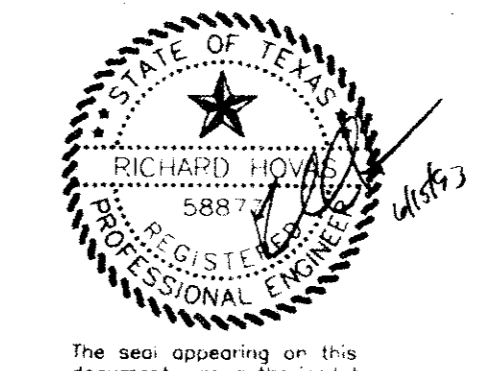
**DETAIL "A" ROCK BERM**



**DETAIL "B" ENTRANCE DRIVE**

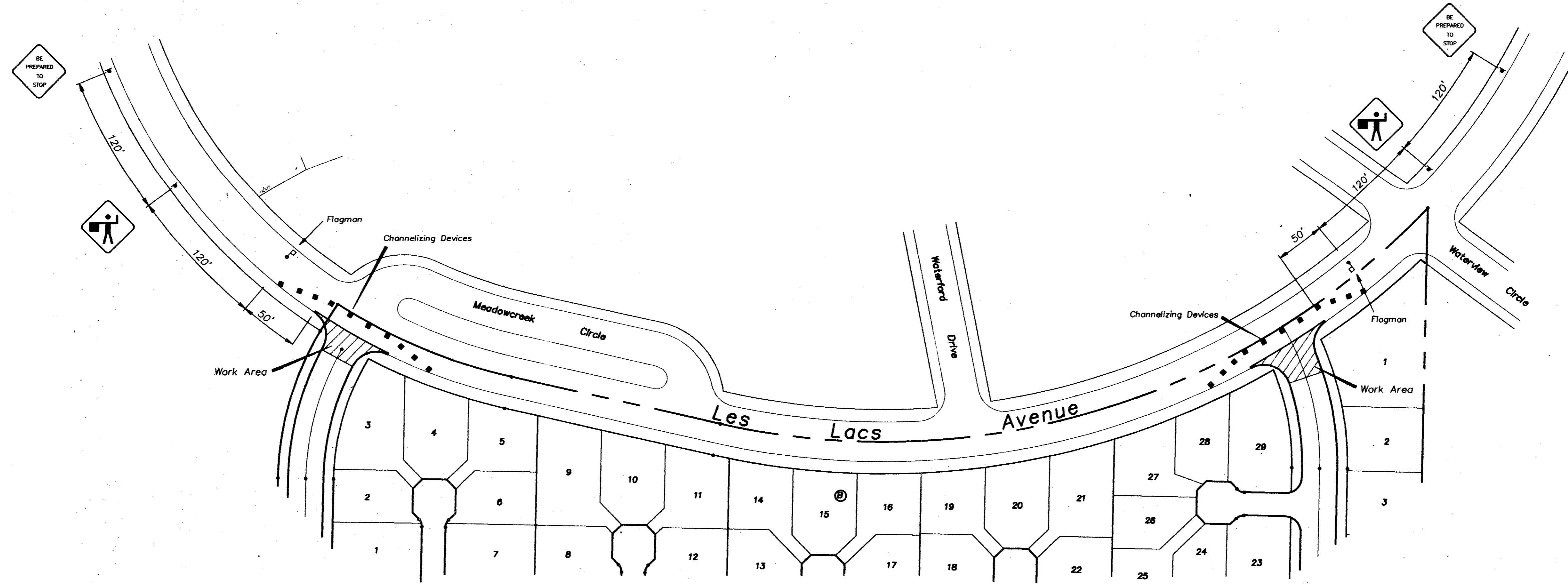
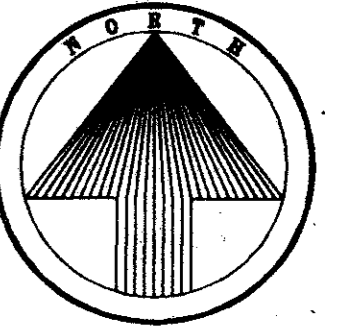
As-Built Plans  
5-28-93

Bench Mark 1  
"X" In C.L. of Les Lacs Avenue @ 325'± South of Proton Drive. Elev.=601.80  
Bench Mark 2  
"O" In top of curb North side of Les Lacs Ave. @ curb return Northwest corner of Meadow Creek Cir. Elev.=587.30



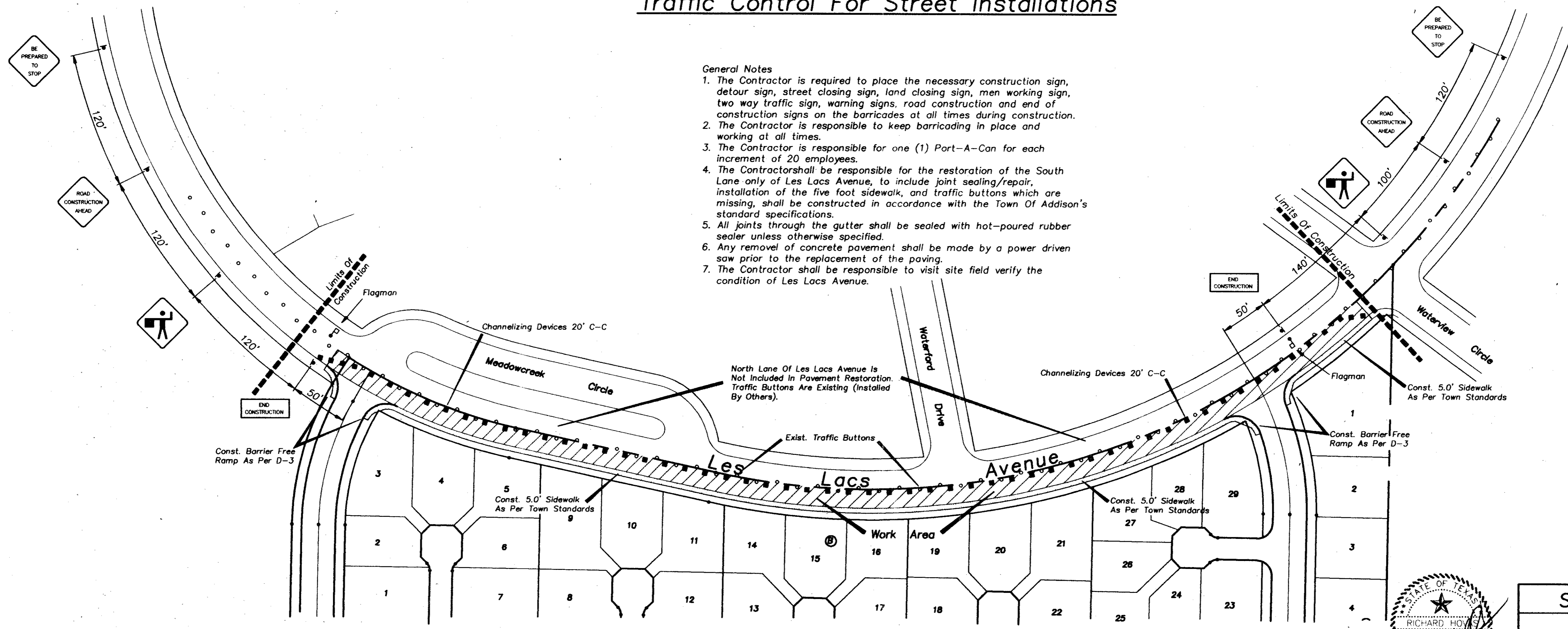
The seal appearing on this document was authorized by Richard Novas, P.E. 58817  
1-6-93  
3726EC

<b>EROSION CONTROL PLAN</b>						
<b>GRAND ADDISON II</b>						
Town Of Addison, Texas						
<b>TIPTON ENGINEERING, INC.</b>						
6330 Belt Line Rd. ~ Suite C ~ Garland, Texas 75043						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
T.E. Inc.	T.E. Inc.	10/92	1"=40'		3726	10



**Traffic Control For Street Installations**

- General Notes**
1. The Contractor is required to place the necessary construction sign, detour sign, street closing sign, land closing sign, men working sign, two way traffic sign, warning signs, road construction and end of construction signs on the barricades at all times during construction.
  2. The Contractor is responsible to keep barricading in place and working at all times.
  3. The Contractor is responsible for one (1) Part-A-Can for each increment of 20 employees.
  4. The Contractor shall be responsible for the restoration of the South Lane only of Les Lacs Avenue, to include joint sealing/repair, installation of the five foot sidewalk, and traffic buttons which are missing, shall be constructed in accordance with the Town Of Addison's standard specifications.
  5. All joints through the gutter shall be sealed with hot-poured rubber sealer unless otherwise specified.
  6. Any removal of concrete pavement shall be made by a power driven saw prior to the replacement of the paving.
  7. The Contractor shall be responsible to visit site field verify the condition of Les Lacs Avenue.



**Traffic Control & Warning Device For Restoration Of Les Lacs Avenue**

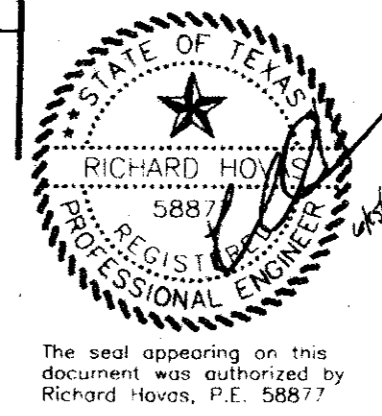
As-Built Plans  
5-28-93

**STREET RESTORATION PLAN**

GRAND ADDISON II  
Town Of Addison, Texas

TIPTON ENGINEERING, INC.  
6330 Belt Line Rd. ~ Suite C ~ Garland, Texas 75043

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
T.E. Inc.	T.E. Inc.	10/92	1"=60'		3726	11



11-13-92  
3726SRP