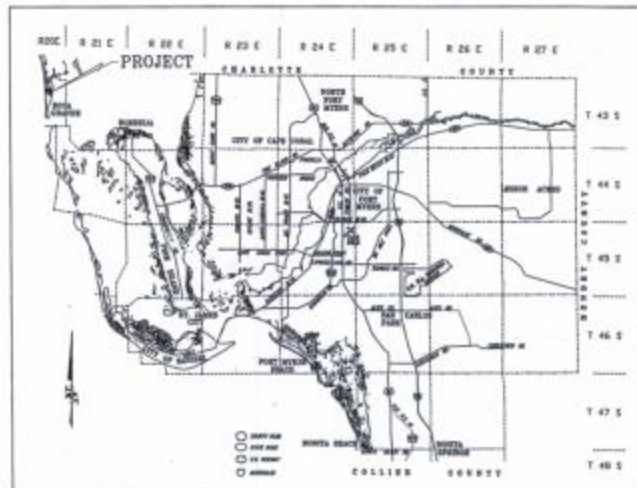


DEVELOPMENT PLANS FOR BOCA GRANDE DRAINAGE SYSTEM

SECTIONS 13-14-23, TOWNSHIP 43 S., RANGE 20 E. LEE COUNTY, FLORIDA

SHEET INDEX

SHEET NUMBER	SHEET TITLE/DESCRIPTION
1	COVER SHEET
2	KEY MAP
3-10	PLAN SHEETS
11	DEMOLITION PLAN SHEET
12-13	DETAIL SHEETS
14	CATCH BASIN SCHEDULE



LOCATION MAP
NOT TO SCALE

LEE COUNTY COMMISSIONERS

DISTRICT 1.	BOB JANES
DISTRICT 2.	DOUGLAS R. ST. CERNY
DISTRICT 3.	RAY JUDAH
DISTRICT 4.	ANDREW W. COY
DISTRICT 5.	JOHN E. ALBION

CERTIFICATION
THIS IS TO CERTIFY THAT THESE PLANS AND THE ASSOCIATED CONSTRUCTION PROJECTS ARE IN SUBSTANTIAL COMPLIANCE WITH THE LEE COUNTY LAND DEVELOPMENT CODE WITH THE EXCEPTION OF THE FOLLOWING DEVIATIONS WHICH HAVE BEEN APPROVED BY THE DIRECTOR OF PUBLIC WORKS.

DEVIATIONS

ENGINEER OF RECORD:

GORDON D. MEERS
P.E. # 18476

DEVELOPMENT ORDER APPROVED:
PUBLIC WORKS ADMINISTRATION

JIM LAVENDER
DIRECTOR OF PUBLIC WORKS

DATE



Ink Engineering

CONSULTING CIVIL ENGINEERS,
SURVEYORS & MAPPERS
"Partners For Results,
Value By Design"

1400 Colonial Blvd, Suite 31, Fort Myers, Florida 33907
(941) 931-0455 Fax: (941) 931-0456
BPR & FBPE License No: 959 www.lbfh.com

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION. THAT MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.

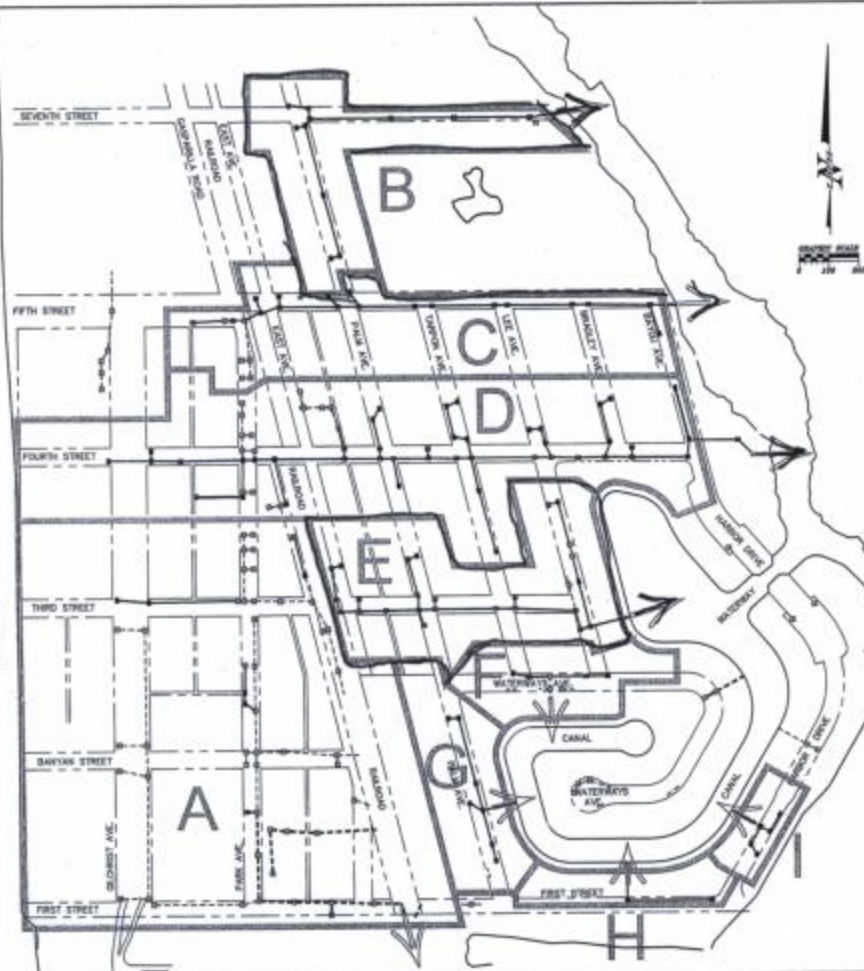
DATE: 8/15/08

© 2001 LBFH, Inc.
CD001.dwg

DATE	BY	REVISIONS

PROJECT NO.: 02-7014

DANNY - DOT

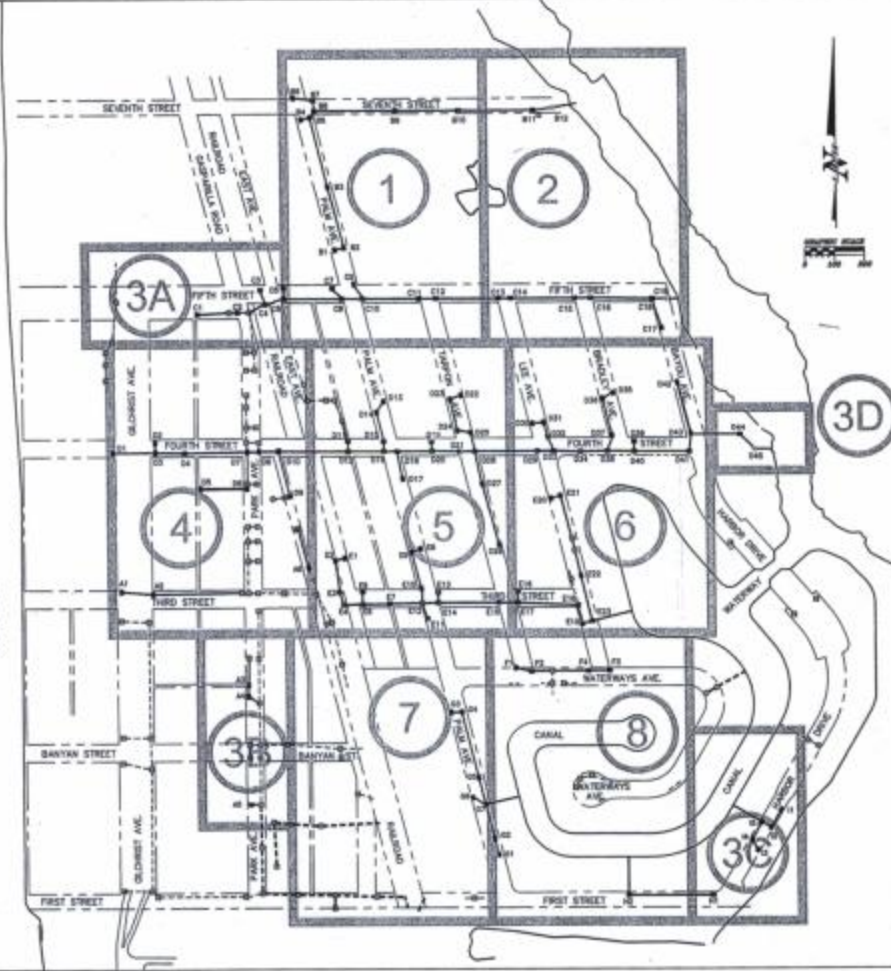


BASIN MAP

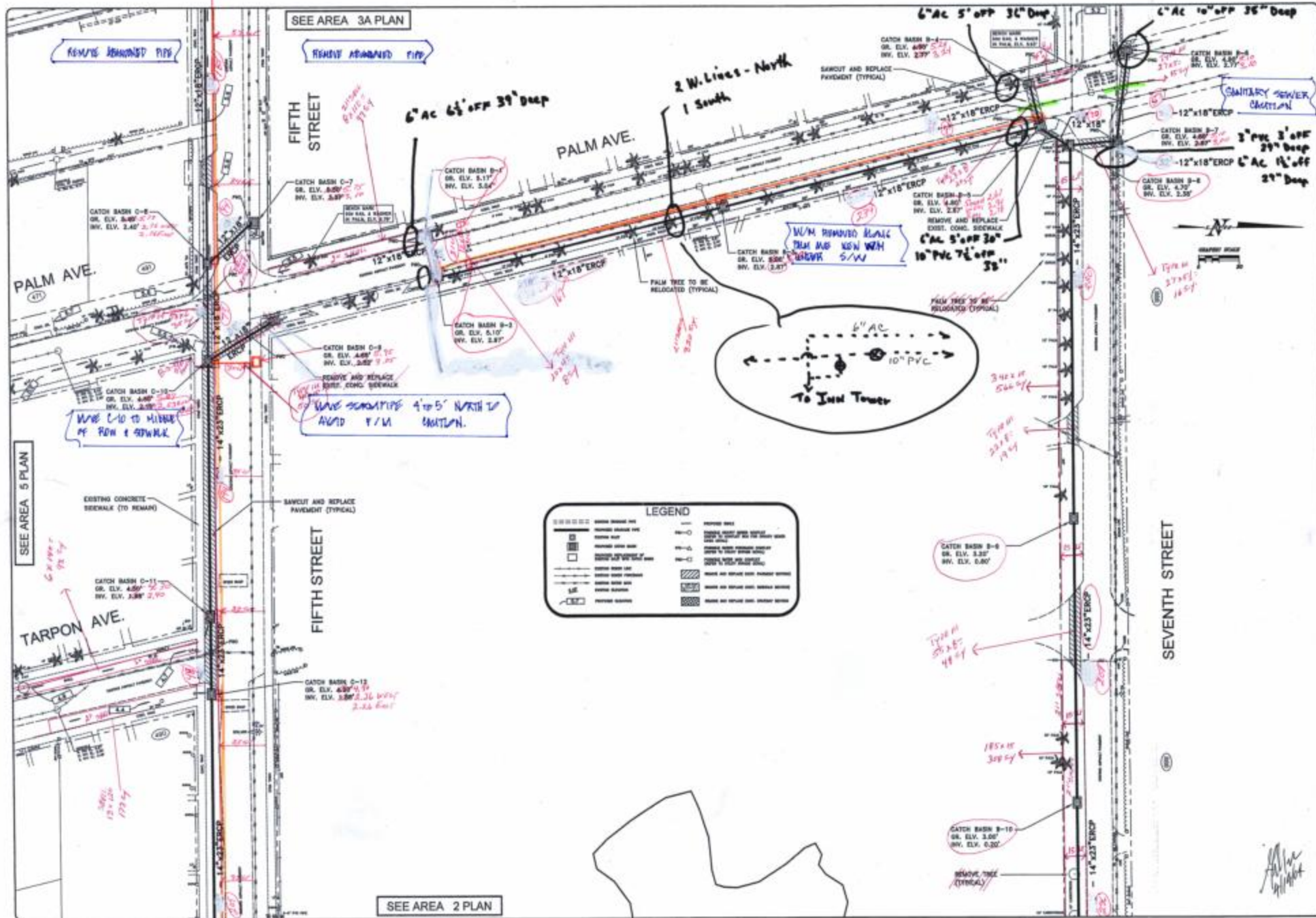
KEY

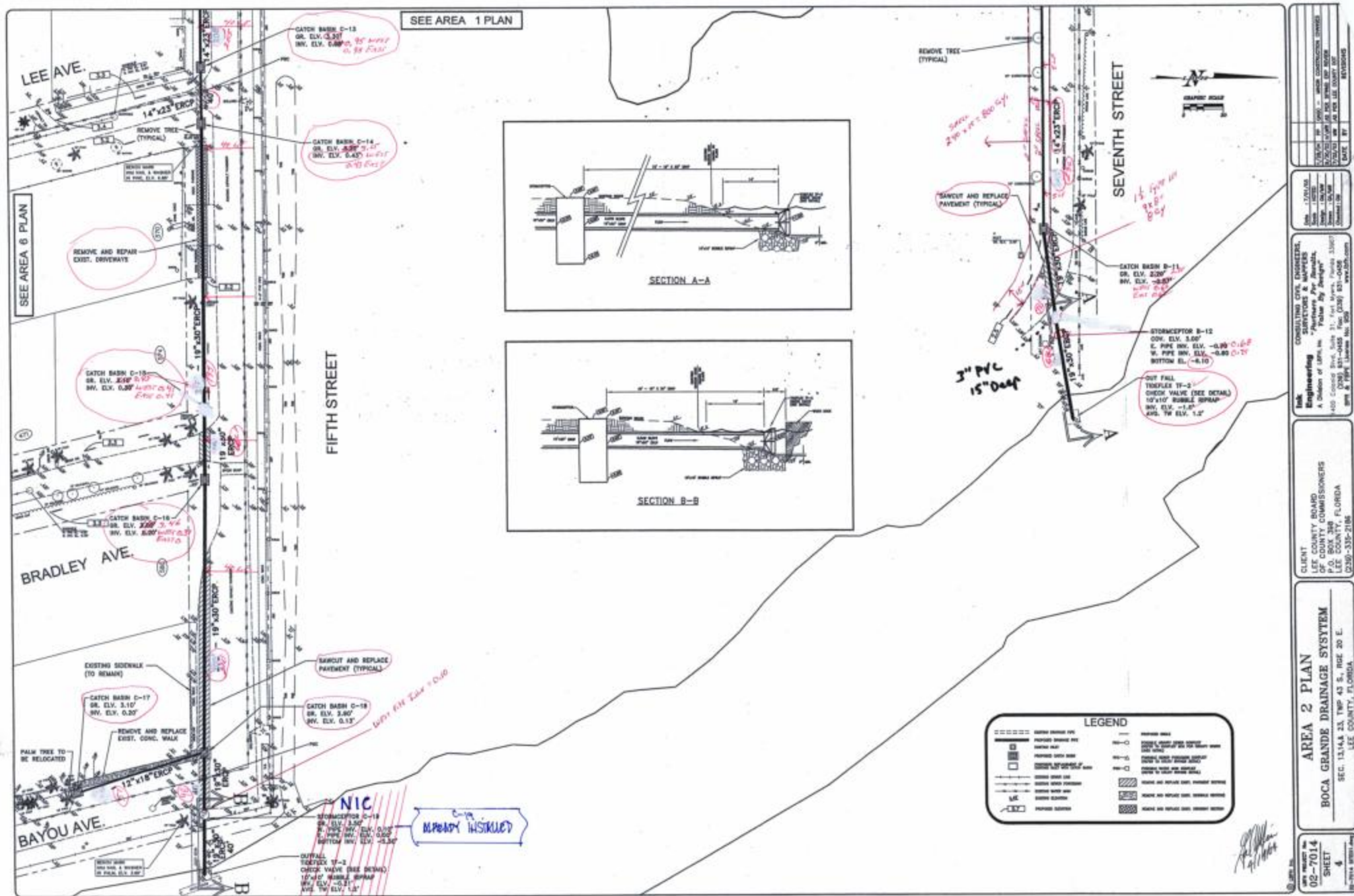
EXISTING INLET AND PIPE (TO REMAIN) ———
PROPOSED INLET AND PIPE (TO BE CONSTRUCTED) ———

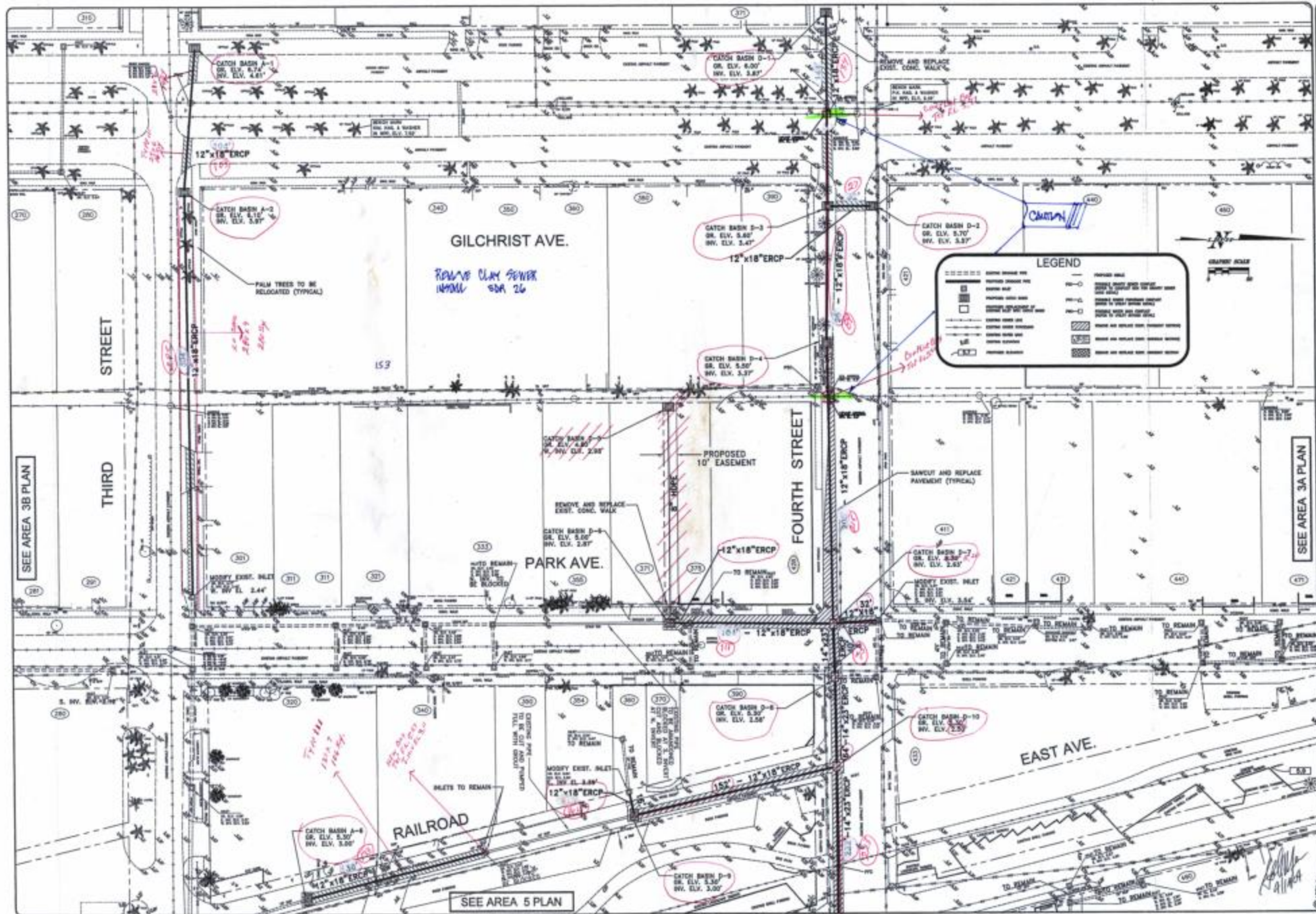
A 39.41 AC	C 11.14 AC	E 9.71 AC	G 4.49 AC	I 1.35 AC
B 6.96 AC	D 22.79 AC	F 3.51 AC	H 2.03 AC	



AREA KEY MAP





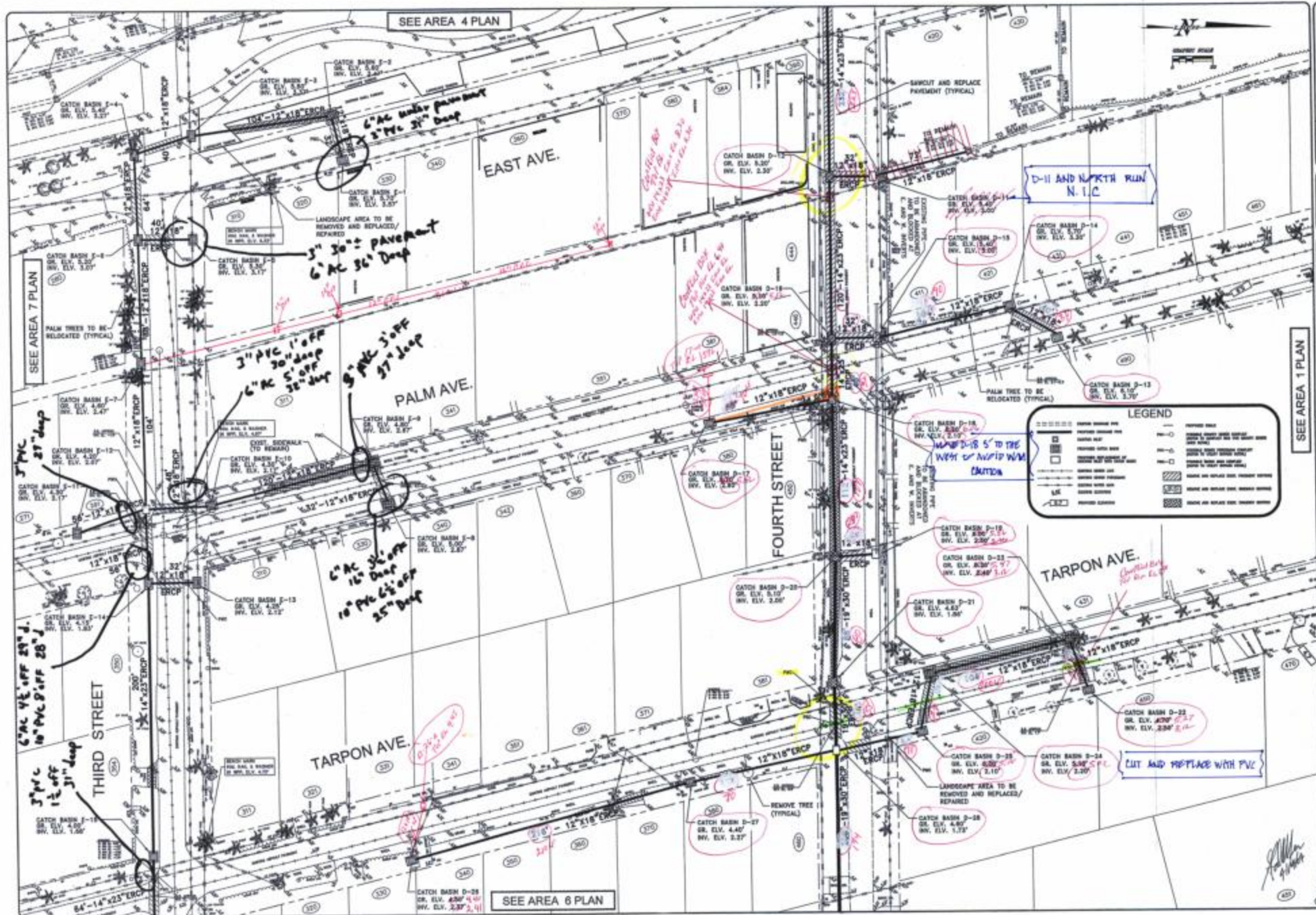


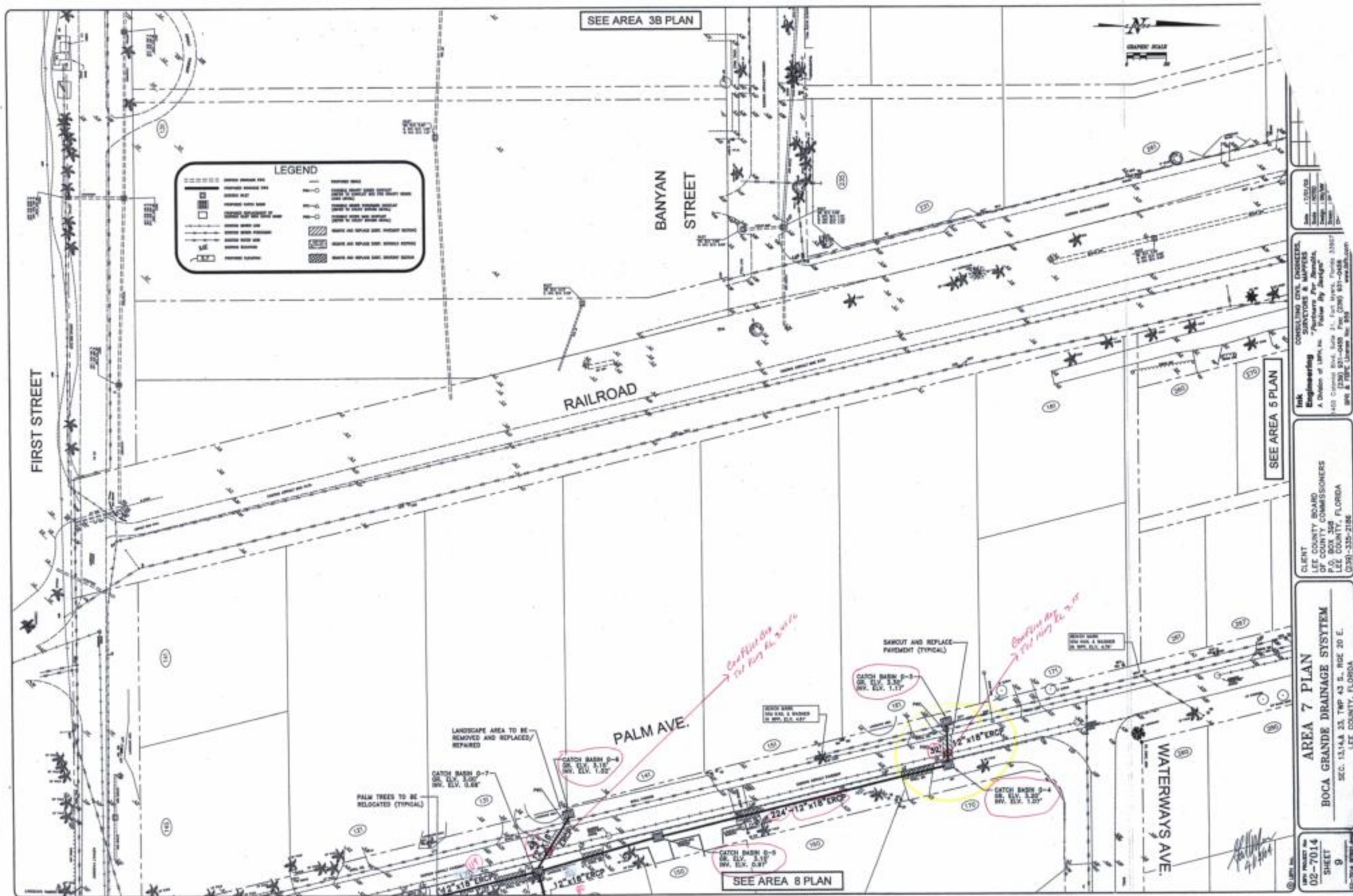
DATE: 11/07/00
 DRAWN: J. L. BROWN
 CHECKED: J. L. BROWN
 DESIGNED: J. L. BROWN
 BY: J. L. BROWN

CONSULTING CIVIL ENGINEERS
 J. L. BROWN & ASSOCIATES
 A Division of J. L. Brown & Associates, Inc.
 4000 Corporate Blvd., Suite 31, Fort Myers, Florida 33907
 (239) 831-0400 Fax: (239) 831-0401
 WWW: WWW.JLBROWN.COM

CLIENT:
 BOCA GRANDE
 BOCA GRANDE DRAINAGE SYSTEM
 P.O. BOX 308
 LEE COUNTY, FLORIDA
 (239) 325-2106

AREA 4 PLAN
 SHEET
 0



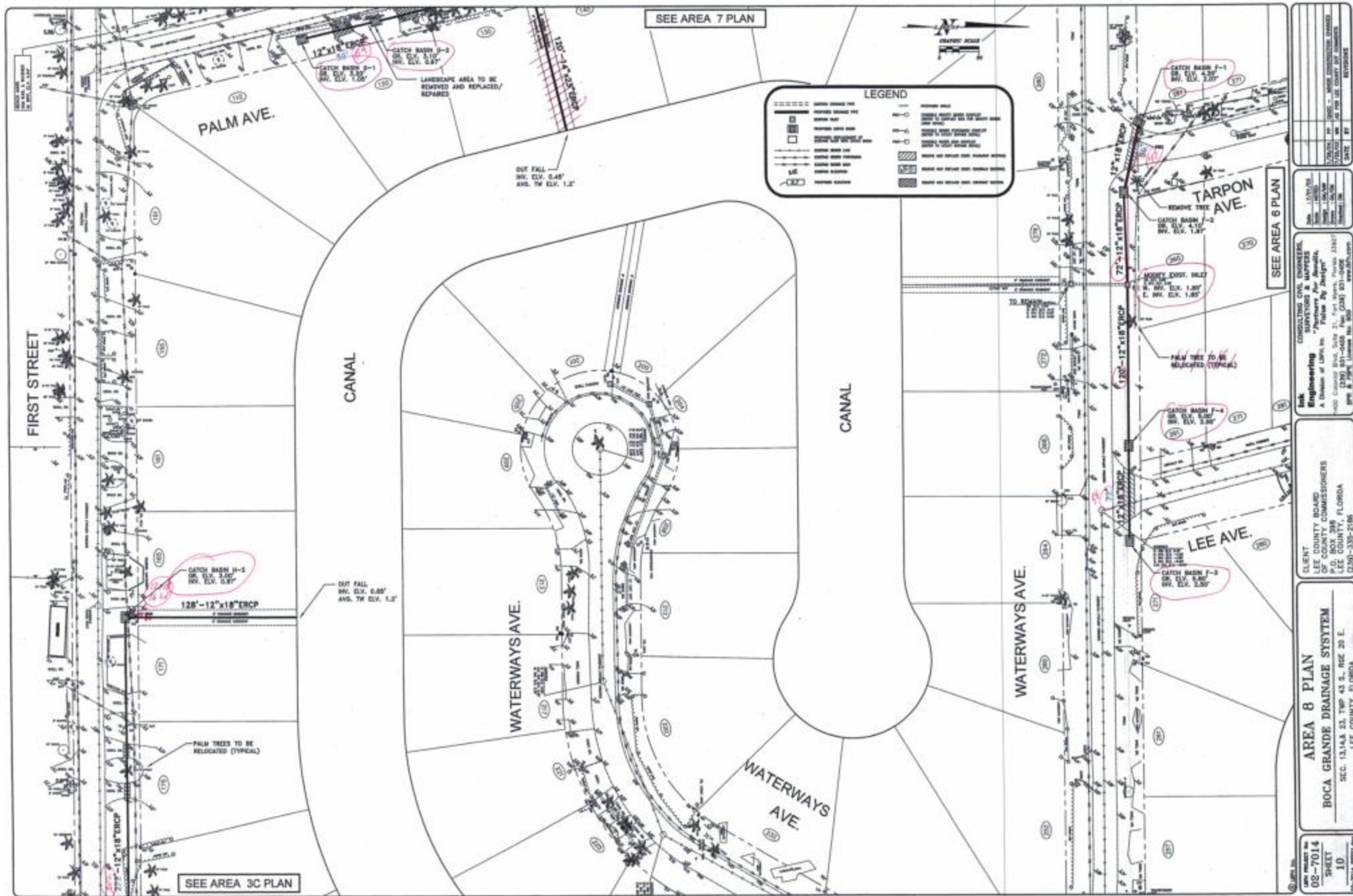


02-7014
SHEET
9

AREA 7 PLAN
BOCA GRANDE DRAINAGE SYSTEM
SEC. 13.14.A 23, TWP 43 S., RGE 20 E.
EE COUNTY, FLORIDA

CLIENT
LEE COUNTY BOARD
OF COUNTY COMMISSIONERS
P.O. BOX 350
LEE COUNTY, FLORIDA
(904) 335-2186

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CONSULTING CIVIL ENGINEERS,
SURVEYORS & MAPPERS
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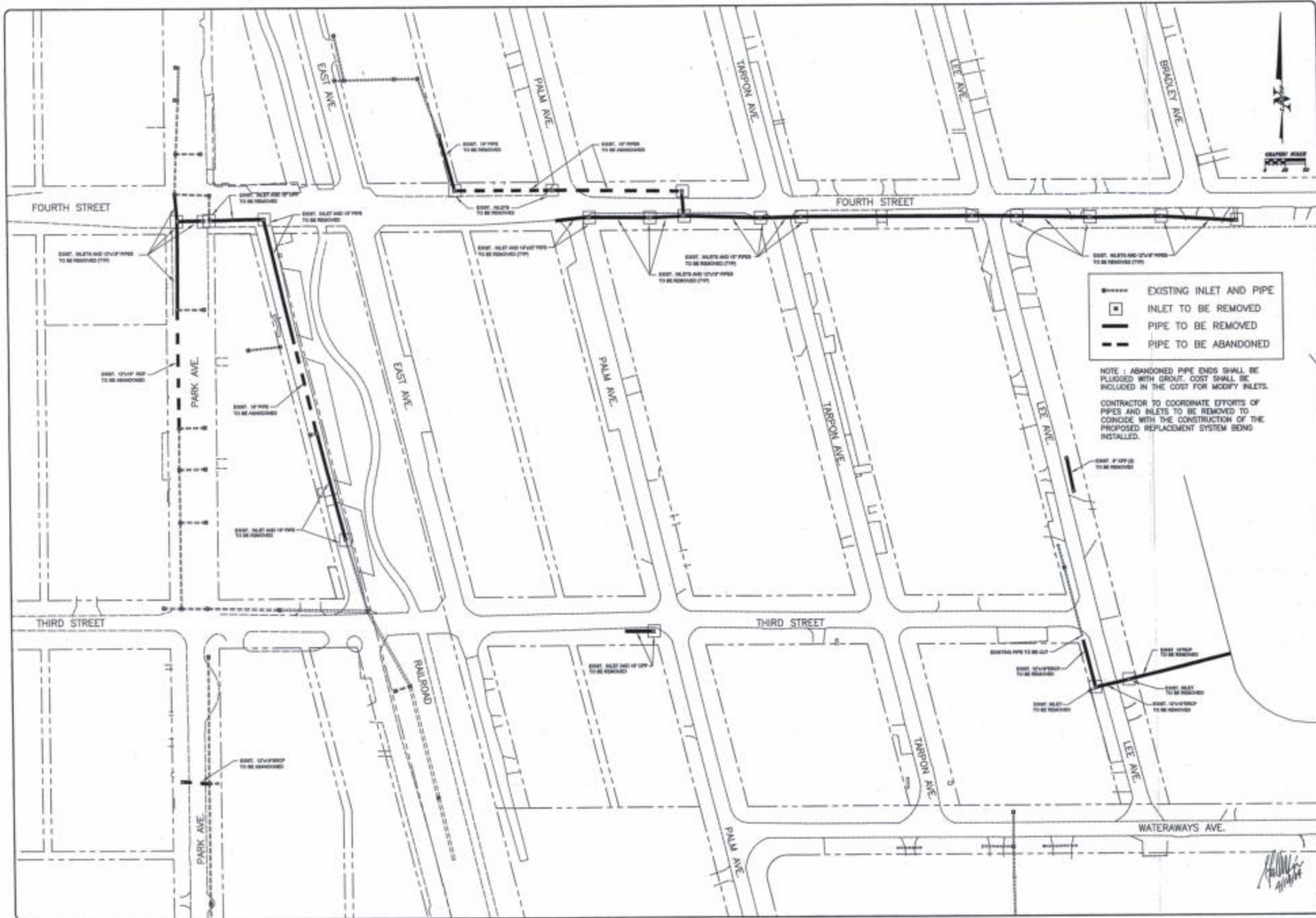
02-701
SHEET
10

AREA 8 PLAN
BOCA GRANDE DRAINAGE SYSTEM
SEC. 13, 14 & 23, TWP. 43 S., RGE. 20 E.
J. F. COUNTY, S. DAKOTA

CLIENT
LEE COUNTY BOARD
OF COUNTY COMMISSIONERS
P.O. BOX 398
LEE COUNTY, FLORIDA
92001-335-2166

Link Engineering
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www.linkeng.com

DATE	BY	REVISIONS
12/15/03	WJ	AD FOR LEE COUNTY JUV COMMENTS
7/26/04	PP	Q900 - MISC CONSTRUCTION PERMITS

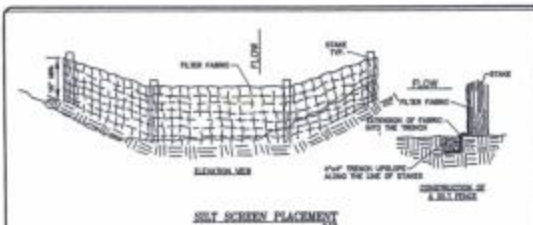


■■■■■ EXISTING INLET AND PIPE
 ■ INLET TO BE REMOVED
 — PIPE TO BE REMOVED
 - - - PIPE TO BE ABANDONED

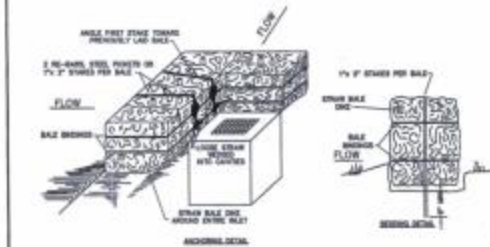
NOTE: ABANDONED PIPE ENDS SHALL BE PLUGGED WITH GROUT. COST SHALL BE INCLUDED IN THE COST FOR MODIFY INLETS.

CONTRACTOR TO COORDINATE EFFORTS OF PIPES AND INLETS TO BE REMOVED TO COINCIDE WITH THE CONSTRUCTION OF THE PROPOSED REPLACEMENT SYSTEM BEING INSTALLED.

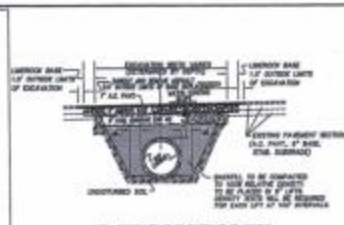
DEMOLITION PLAN BOCA GRANDE DRAINAGE SYSTEM SEC. 13, 14 & 15, TWP 43 S., RGE 20 E. LEE COUNTY, FLORIDA	CLIENT LEE COUNTY BOARD OF COUNTY COMMISSIONERS LEE COUNTY, FLORIDA (239)-335-2106	INK Engineering A Division of L&L, Inc. "Partners By Design" 4400 C-2000 Blvd., Suite 211 Fort Myers, FL 33907 (941) 931-4000 www.l&l.com	DATE: 11/11/14
			DRAWN BY: J. L. LEE CHECKED BY: J. L. LEE SCALE: 1" = 40'



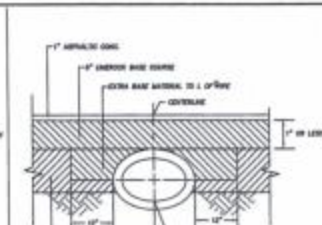
SILT SCREEN PLACEMENT



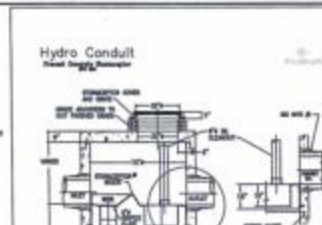
SILT SCREEN PLACEMENT



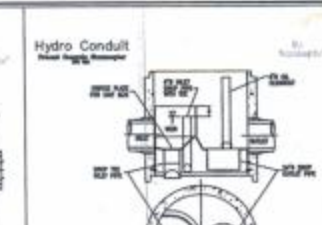
TYPICAL TRENCH SECTION AND PAVEMENT RESTORATION



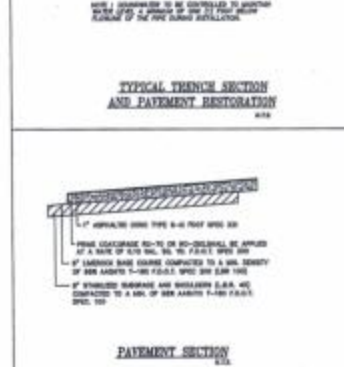
EXTRA BASE FOR SHALLOW SIDE DRAINS



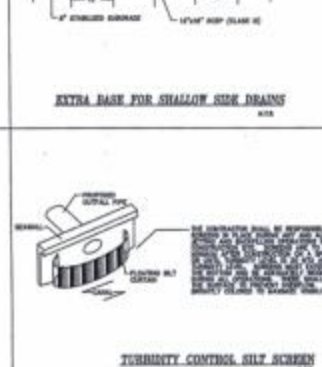
Hydro Conduit



Hydro Conduit



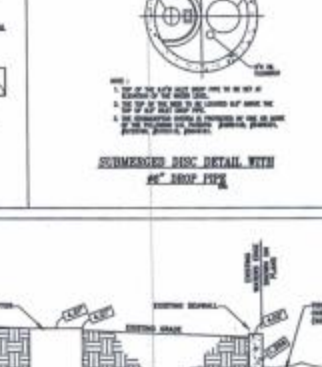
PAVEMENT SECTION



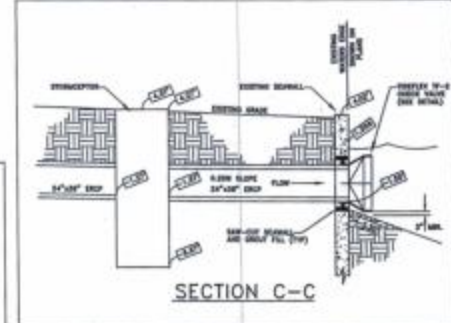
TURNBUCKLE CONTROL SILT SCREEN



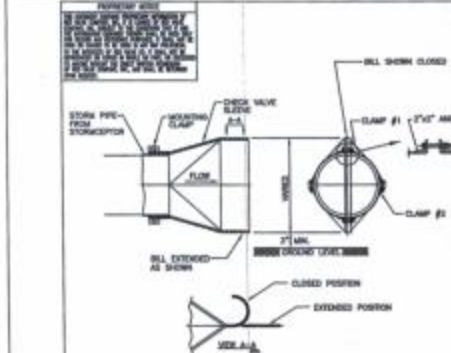
STORMCEPTOR DETAIL



SUBMERGED PIPE DETAIL



SECTION C-C



DETAIL SHEET 1

EROSION CONTROL NOTES

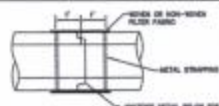
1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR HIGHWAYS, BRIDGES, AND STRUCTURES, AND THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR EROSION CONTROL MEASURES.
2. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY EXCAVATION OR CONSTRUCTION WORK.
3. EROSION CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS.
4. EROSION CONTROL MEASURES SHALL BE REMOVED UPON COMPLETION OF THE PROJECT.
5. EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR HIGHWAYS, BRIDGES, AND STRUCTURES, AND THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR EROSION CONTROL MEASURES.
6. EROSION CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS.
7. EROSION CONTROL MEASURES SHALL BE REMOVED UPON COMPLETION OF THE PROJECT.
8. EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR HIGHWAYS, BRIDGES, AND STRUCTURES, AND THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR EROSION CONTROL MEASURES.
9. EROSION CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS.
10. EROSION CONTROL MEASURES SHALL BE REMOVED UPON COMPLETION OF THE PROJECT.
11. EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR HIGHWAYS, BRIDGES, AND STRUCTURES, AND THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR EROSION CONTROL MEASURES.
12. EROSION CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS.
13. EROSION CONTROL MEASURES SHALL BE REMOVED UPON COMPLETION OF THE PROJECT.
14. EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR HIGHWAYS, BRIDGES, AND STRUCTURES, AND THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR EROSION CONTROL MEASURES.
15. EROSION CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS.
16. EROSION CONTROL MEASURES SHALL BE REMOVED UPON COMPLETION OF THE PROJECT.
17. EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR HIGHWAYS, BRIDGES, AND STRUCTURES, AND THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR EROSION CONTROL MEASURES.
18. EROSION CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS.
19. EROSION CONTROL MEASURES SHALL BE REMOVED UPON COMPLETION OF THE PROJECT.
20. EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR HIGHWAYS, BRIDGES, AND STRUCTURES, AND THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR EROSION CONTROL MEASURES.

GENERAL CONSTRUCTION NOTES

1. THE CONTRACTOR SHALL COMPLY WITH THE CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS FOR THIS PROJECT.
2. ALL EXISTING UTILITIES SHALL BE MAINTAINED AND PROTECTED.
3. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL EXISTING UTILITIES AND TO ALL ADJACENT PROPERTIES.
4. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL EXISTING UTILITIES AND TO ALL ADJACENT PROPERTIES.
5. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL EXISTING UTILITIES AND TO ALL ADJACENT PROPERTIES.
6. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL EXISTING UTILITIES AND TO ALL ADJACENT PROPERTIES.
7. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL EXISTING UTILITIES AND TO ALL ADJACENT PROPERTIES.
8. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL EXISTING UTILITIES AND TO ALL ADJACENT PROPERTIES.
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20. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL EXISTING UTILITIES AND TO ALL ADJACENT PROPERTIES.

CALL 48 HOURS BEFORE
YOU DIG IN FLORIDA
1-800-432-4770
IT'S THE LAW!
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.

CHECK VALVE DETAIL
TYPICAL 12-1



JOINT DETAIL

ELLIPTICAL PIPE SECTION

NOTE: OWNER TO FURNISH AND INSTALL ELEVATING CONCRETE PIER JOISTS SHALL BE INCLUDED IN THE COST FOR STORM DRAINAGE PITS

ELLIPTICAL CONCRETE PIPE JOINTS

QWTS0



TYPE 'C' INLET
FOOT MARK NO. 210
(N70)



CALL 48 HOURS BEFORE
YOU DIG IN FLORIDA
1-800-432-4770
IT'S THE LAW!
SUNSHINE STATE ONE CALL
OF FLORIDA, INC.



INLET TYPE C
FRAME & GRATE DETAIL

USE LIP GRATE #202 AND FRAMING NAILS FOR PAVEMENT AREAS.
USE LIP GRATE #2010 FOR FINISHED AREAS.



BASIN A DRAINAGE SCHEDULE

FURNITURE AND FIXTURES	TYPE OF DAMAGE	SWIFT LOCATION	DATE DETENTION	ADULT DETENTION	PAGES			
					WOMEN	CHILD	YOUTH	ADULT
A-1	TYPE 0-100 (TYPE 0400)	1400 & 010000	0.14	0.07	0000	0000	0000	TYPE 000
A-2	TYPE 0-100 (TYPE 0400)	1400 & 010000	0.10	0.07	0000	0000	UPAD 000	TYPE 000
A-3	TYPE 0-100 (TYPE 0400)	1400 & 010000	0.00	0.07	TYPE 000	TYPE 000	0000	0000
A-4	TYPE 0-100 (TYPE 0400)	1400 & 010000	0.00	0.12	TYPE 000	0000	0000	TYPE 000
A-5	TYPE 0-100 (TYPE 0400)	1400 & 010000	0.00	0.17	0000	0000	0000	TYPE 000

BASIN B DRAINAGE SCHEDULE

CONTRACT NO.	TYPE OF BRIDGE	SHEET LOCATION	DATE REPAIRING	DATE EXPIRATION	REPAIR			
					ASPH	CONC	WSP	SAF
B-1	TYPE 0-4-2000 BASH	PAK 406	5.17	5.87	.....	.....	.....	UNSP
B-2	TYPE 0-4-2000 BASH	PAK 406	5.17	5.87	UNSP	UNSP	UNSP	UNSP
B-3	TYPE 0-4-2000 BASH	PAK 406	5.17	5.87	UNSP	UNSP	UNSP	UNSP
B-4	TYPE 0-4-2000 BASH	PAK 406	5.17	5.87	.....	.....	.....	UNSP
B-5	TYPE 0-4-2000 BASH	PAK 406	5.17	5.87	.....	.....	.....	UNSP
B-6	TYPE 0-4-2000 BASH	PAK 406	5.17	5.87	UNSP	UNSP	UNSP	UNSP
B-7	TYPE 0-4-2000 BASH	PAK 406	5.17	5.87	UNSP	UNSP	UNSP	UNSP
B-8	TYPE 0-4-2000 BASH	PAK 406	5.17	5.87	UNSP	UNSP	UNSP	UNSP
B-9	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-10	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-11	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-12	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-13	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-14	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-15	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-16	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-17	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-18	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-19	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-20	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-21	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-22	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-23	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-24	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-25	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-26	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-27	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-28	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-29	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-30	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-31	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-32	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-33	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-34	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-35	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-36	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-37	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-38	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-39	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-40	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-41	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-42	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-43	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-44	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-45	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-46	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-47	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-48	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-49	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-50	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-51	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-52	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-53	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-54	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-55	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-56	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-57	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-58	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-59	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-60	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-61	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-62	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-63	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-64	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-65	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-66	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-67	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-68	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-69	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-70	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-71	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-72	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-73	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-74	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-75	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-76	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-77	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-78	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-79	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-80	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-81	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-82	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-83	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-84	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-85	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-86	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-87	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-88	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-89	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-90	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-91	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-92	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-93	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-94	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-95	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-96	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-97	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-98	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-99	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP
B-100	TYPE 0-4-2000 BASH	BEYDIN 01	5.17	5.87	.....	.....	UNSP	UNSP

BASIN C DRAINAGE SCHEDULE

CITY	CITY TYPE	TYPE OF SERVICE	ELECT. LOCATION	MAY. ELECTION	MAY. ELECTION	2013			
						DEM.	REP.	IND.	3RD
D-1	100 D-1 C-1000 BARS	100 D-1	5.12	3.87	-----	-----	-----	100% REP	
D-2	100 D-2 C-1000 BARS	100 D-2	5.12	3.87	-----	-----	-----	100% REP	
D-3	100 D-3 C-1000 BARS	100 D-3	5.12	3.87	-----	-----	-----	100% REP	
D-4	100 D-4 C-1000 BARS	100 D-4	5.12	3.87	-----	-----	-----	100% REP	
D-5	100 D-5 C-1000 BARS	100 D-5	5.12	3.87	-----	-----	-----	100% REP	
D-6	100 D-6 C-1000 BARS	100 D-6	5.12	3.87	-----	-----	-----	100% REP	
D-7	100 D-7 C-1000 BARS	100 D-7	5.12	3.87	-----	-----	-----	100% REP	
D-8	100 D-8 C-1000 BARS	100 D-8	5.12	3.87	-----	-----	-----	100% REP	
D-9	100 D-9 C-1000 BARS	100 D-9	5.12	3.87	-----	-----	-----	100% REP	
D-10	100 D-10 C-1000 BARS	100 D-10	5.12	3.87	-----	-----	-----	100% REP	
D-11	100 D-11 C-1000 BARS	100 D-11	5.12	3.87	-----	-----	-----	100% REP	
D-12	100 D-12 C-1000 BARS	100 D-12	5.12	3.87	-----	-----	-----	100% REP	
D-13	100 D-13 C-1000 BARS	100 D-13	5.12	3.87	-----	-----	-----	100% REP	
D-14	100 D-14 C-1000 BARS	100 D-14	5.12	3.87	-----	-----	-----	100% REP	
D-15	100 D-15 C-1000 BARS	100 D-15	5.12	3.87	-----	-----	-----	100% REP	
D-16	100 D-16 C-1000 BARS	100 D-16	5.12	3.87	-----	-----	-----	100% REP	
D-17	100 D-17 C-1000 BARS	100 D-17	5.12	3.87	-----	-----	-----	100% REP	
D-18	100 D-18 C-1000 BARS	100 D-18	5.12	3.87	-----	-----	-----	100% REP	
D-19	100 D-19 C-1000 BARS	100 D-19	5.12	3.87	-----	-----	-----	100% REP	
D-20	100 D-20 C-1000 BARS	100 D-20	5.12	3.87	-----	-----	-----	100% REP	
D-21	100 D-21 C-1000 BARS	100 D-21	5.12	3.87	-----	-----	-----	100% REP	
D-22	100 D-22 C-1000 BARS	100 D-22	5.12	3.87	-----	-----	-----	100% REP	
D-23	100 D-23 C-1000 BARS	100 D-23	5.12	3.87	-----	-----	-----	100% REP	
D-24	100 D-24 C-1000 BARS	100 D-24	5.12	3.87	-----	-----	-----	100% REP	
D-25	100 D-25 C-1000 BARS	100 D-25	5.12	3.87	-----	-----	-----	100% REP	
D-26	100 D-26 C-1000 BARS	100 D-26	5.12	3.87	-----	-----	-----	100% REP	
D-27	100 D-27 C-1000 BARS	100 D-27	5.12	3.87	-----	-----	-----	100% REP	
D-28	100 D-28 C-1000 BARS	100 D-28	5.12	3.87	-----	-----	-----	100% REP	
D-29	100 D-29 C-1000 BARS	100 D-29	5.12	3.87	-----	-----	-----	100% REP	
D-30	100 D-30 C-1000 BARS	100 D-30	5.12	3.87	-----	-----	-----	100% REP	
D-31	100 D-31 C-1000 BARS	100 D-31	5.12	3.87	-----	-----	-----	100% REP	
D-32	100 D-32 C-1000 BARS	100 D-32	5.12	3.87	-----	-----	-----	100% REP	
D-33	100 D-33 C-1000 BARS	100 D-33	5.12	3.87	-----	-----	-----	100% REP	
D-34	100 D-34 C-1000 BARS	100 D-34	5.12	3.87	-----	-----	-----	100% REP	
D-35	100 D-35 C-1000 BARS	100 D-35	5.12	3.87	-----	-----	-----	100% REP	
D-36	100 D-36 C-1000 BARS	100 D-36	5.12	3.87	-----	-----	-----	100% REP	
D-37	100 D-37 C-1000 BARS	100 D-37	5.12	3.87	-----	-----	-----	100% REP	
D-38	100 D-38 C-1000 BARS	100 D-38	5.12	3.87	-----	-----	-----	100% REP	
D-39	100 D-39 C-1000 BARS	100 D-39	5.12	3.87	-----	-----	-----	100% REP	
D-40	100 D-40 C-1000 BARS	100 D-40	5.12	3.87	-----	-----	-----	100% REP	
D-41	100 D-41 C-1000 BARS	100 D-41	5.12	3.87	-----	-----	-----	100% REP	
D-42	100 D-42 C-1000 BARS	100 D-42	5.12	3.87	-----	-----	-----	100% REP	
D-43	100 D-43 C-1000 BARS	100 D-43	5.12	3.87	-----	-----	-----	100% REP	
D-44	100 D-44 C-1000 BARS	100 D-44	5.12	3.87	-----	-----	-----	100% REP	
D-45	100 D-45 C-1000 BARS	100 D-45	5.12	3.87	-----	-----	-----	100% REP	
D-46	100 D-46 C-1000 BARS	100 D-46	5.12	3.87	-----	-----	-----	100% REP	
D-47	100 D-47 C-1000 BARS	100 D-47	5.12	3.87	-----	-----	-----	100% REP	
D-48	100 D-48 C-1000 BARS	100 D-48	5.12	3.87	-----	-----	-----	100% REP	
D-49	100 D-49 C-1000 BARS	100 D-49	5.12	3.87	-----	-----	-----	100% REP	
D-50	100 D-50 C-1000 BARS	100 D-50	5.12	3.87	-----	-----	-----	100% REP	
D-51	100 D-51 C-1000 BARS	100 D-51	5.12	3.87	-----	-----	-----	100% REP	
D-52	100 D-52 C-1000 BARS	100 D-52	5.12	3.87	-----	-----	-----	100% REP	
D-53	100 D-53 C-1000 BARS	100 D-53	5.12	3.87	-----	-----	-----	100% REP	
D-54	100 D-54 C-1000 BARS	100 D-54	5.12	3.87	-----	-----	-----	100% REP	
D-55	100 D-55 C-1000 BARS	100 D-55	5.12	3.87	-----	-----	-----	100% REP	
D-56	100 D-56 C-1000 BARS	100 D-56	5.12	3.87	-----	-----	-----	100% REP	
D-57	100 D-57 C-1000 BARS	100 D-57	5.12	3.87	-----	-----	-----	100% REP	
D-58	100 D-58 C-1000 BARS	100 D-58	5.12	3.87	-----	-----	-----	100% REP	
D-59	100 D-59 C-1000 BARS	100 D-59	5.12	3.87	-----	-----	-----	100% REP	
D-60	100 D-60 C-1000 BARS	100 D-60	5.12	3.87	-----	-----	-----	100% REP	
D-61	100 D-61 C-1000 BARS	100 D-61	5.12	3.87	-----	-----	-----	100% REP	
D-62	100 D-62 C-1000 BARS	100 D-62	5.12	3.87	-----	-----	-----	100% REP	
D-63	100 D-63 C-1000 BARS	100 D-63	5.12	3.87	-----	-----	-----	100% REP	
D-64	100 D-64 C-1000 BARS	100 D-64	5.12	3.87	-----	-----	-----	100% REP	
D-65	100 D-65 C-1000 BARS	100 D-65	5.12	3.87	-----	-----	-----	100% REP	
D-66	100 D-66 C-1000 BARS	100 D-66	5.12	3.87	-----	-----	-----	100% REP	
D-67	100 D-67 C-1000 BARS	100 D-67	5.12	3.87	-----	-----	-----	100% REP	
D-68	100 D-68 C-1000 BARS	100 D-68	5.12	3.87	-----	-----	-----	100% REP	
D-69	100 D-69 C-1000 BARS	100 D-69	5.12	3.87	-----	-----	-----	100% REP	
D-70	100 D-70 C-1000 BARS	100 D-70	5.12	3.87	-----	-----	-----	100% REP	
D-71	100 D-71 C-1000 BARS	100 D-71	5.12	3.87	-----	-----	-----	100% REP	
D-72	100 D-72 C-1000 BARS	100 D-72	5.12	3.87	-----	-----	-----	100% REP	
D-73	100 D-73 C-1000 BARS	100 D-73	5.12	3.87	-----	-----	-----	100% REP	
D-74	100 D-74 C-1000 BARS	100 D-74	5.12	3.87	-----	-----	-----	100% REP	
D-75	100 D-75 C-1000 BARS	100 D-75	5.12	3.87	-----	-----	-----	100% REP	
D-76	100 D-76 C-1000 BARS	100 D-76	5.12	3.87	-----	-----	-----	100% REP	
D-77	100 D-77 C-1000 BARS	100 D-77	5.12	3.87	-----	-----	-----	100% REP	
D-78	100 D-78 C-1000 BARS	100 D-78	5.12	3.87	-----	-----	-----	100% REP	
D-79	100 D-79 C-1000 BARS	100 D-79	5.12	3.87	-----	-----	-----	100% REP	
D-80	100 D-80 C-1000 BARS	100 D-80	5.12	3.87	-----	-----	-----	100% REP	
D-81	100 D-81 C-1000 BARS	100 D-81	5.12	3.87	-----	-----	-----	100% REP	
D-82	100 D-82 C-1000 BARS	100 D-82	5.12	3.87	-----	-----	-----	100% REP	
D-83	100 D-83 C-1000 BARS	100 D-83	5.12	3.87	-----	-----	-----	100% REP	
D-84	100 D-84 C-1000 BARS	100 D-84	5.12	3.87	-----	-----	-----	100% REP	
D-85	100 D-85 C-1000 BARS	100 D-85	5.12	3.87	-----	-----	-----	100% REP	
D-86	100 D-86 C-1000 BARS	100 D-86	5.12	3.87	-----	-----	-----	100% REP	
D-87	100 D-87 C-1000 BARS	100 D-87	5.12	3.87	-----	-----	-----	100% REP	
D-88	100 D-88 C-1000 BARS	100 D-88	5.12	3.87	-----	-----	-----	100% REP	
D-89	100 D-89 C-1000 BARS	100 D-89	5.12	3.87	-----	-----	-----	100% REP	
D-90	100 D-90 C-1000 BARS	100 D-90	5.12	3.87	-----	-----	-----	100% REP	
D-91	100 D-91 C-1000 BARS	100 D-91	5.12	3.87	-----	-----	-----	100% REP	
D-92	100 D-92 C-1000 BARS	100 D-92	5.12	3.87	-----	-----	-----	100% REP	
D-93	100 D-93 C-1000 BARS	100 D-93	5.12	3.87	-----	-----	-----	100% REP	
D-94	100 D-94 C-1000 BARS	100 D-94	5.12	3.87	-----	-----	-----	100% REP	
D-95	100 D-95 C-1000 BARS	100 D-95	5.12	3.87	-----	-----	-----	100% REP	
D-96	100 D-96 C-1000 BARS	100 D-96	5.12	3.87	-----	-----	-----	100% REP	
D-97	100 D-97 C-1000 BARS	100 D-97	5.12	3.87	-----	-----	-----	100% REP	
D-98	100 D-98 C-1000 BARS	100 D-98	5.12	3.87	-----	-----	-----	100% REP	
D-99	100 D-99 C-1000 BARS	100 D-99	5.12	3.87	-----	-----	-----	100% REP	
D-100	100 D-100 C-1000 BARS	100 D-100	5.12	3.87	-----	-----	-----	100% REP	

BASIN D DRAINAGE SCHEDULE

[illegible]

BASIN E DRAINAGE SCHEDULE

STATION	TYPE OF STRUCTURE	EARTH MOVEMENT	SHAKE ALLOCATION		PEAK				
			SHAKE ALLOCATION	WENTZ	WENTZ	WENTZ	WENTZ	WENTZ	
0-1	TYPE 0-0 GARDEN BASIN	EAST AVE.	5.70	5.67	.....	.....	.....	.....	.....
0-2	TYPE 0-0 GARDEN BASIN	EAST AVE.	5.67	5.47	.....	.....	.....	.....	.....
0-3	TYPE 0-0 GARDEN BASIN	THIRD & EAST	5.67	5.27	.....	.....	.....	.....	.....
0-4	TYPE 0-0 GARDEN BASIN	THIRD & EAST	5.67	5.27	.....	.....	.....	.....	.....
0-5	TYPE 0-0 GARDEN BASIN	THIRD & EAST	5.67	5.17	.....	.....	.....	.....	.....
0-6	TYPE 0-0 GARDEN BASIN	THIRD & EAST	5.67	5.17	.....	.....	.....	.....	.....
0-7	TYPE 0-0 GARDEN BASIN	THIRD & EAST	5.67	5.17	.....	.....	.....	.....	.....
0-8	TYPE 0-0 GARDEN BASIN	THIRD & EAST	5.67	5.17	.....	.....	.....	.....	.....
0-9	TYPE 0-0 GARDEN BASIN	PAUL AVE.	5.67	5.07	.....	.....	.....	.....	.....
0-10	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	5.67	5.17	.....	.....	.....	.....	.....
0-11	TYPE 0-0 GARDEN BASIN	PAUL AVE.	5.57	5.17	.....	.....	.....	.....	.....
0-12	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	5.57	5.17	.....	.....	.....	.....	.....
0-13	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	5.57	5.17	.....	.....	.....	.....	.....
0-14	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	5.57	5.17	.....	.....	.....	.....	.....
0-15	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	5.17	5.07	.....	.....	.....	.....	.....
0-16	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	5.07	4.97	.....	.....	.....	.....	.....
0-17	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	4.97	4.87	.....	.....	.....	.....	.....
0-18	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	4.87	4.77	.....	.....	.....	.....	.....
0-19	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	4.77	4.67	.....	.....	.....	.....	.....
0-20	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	4.67	4.57	.....	.....	.....	.....	.....
0-21	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	4.57	4.47	.....	.....	.....	.....	.....
0-22	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	4.47	4.37	.....	.....	.....	.....	.....
0-23	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	4.37	4.27	.....	.....	.....	.....	.....
0-24	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	4.27	4.17	.....	.....	.....	.....	.....
0-25	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	4.17	4.07	.....	.....	.....	.....	.....
0-26	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	4.07	3.97	.....	.....	.....	.....	.....
0-27	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	3.97	3.87	.....	.....	.....	.....	.....
0-28	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	3.87	3.77	.....	.....	.....	.....	.....
0-29	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	3.77	3.67	.....	.....	.....	.....	.....
0-30	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	3.67	3.57	.....	.....	.....	.....	.....
0-31	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	3.57	3.47	.....	.....	.....	.....	.....
0-32	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	3.47	3.37	.....	.....	.....	.....	.....
0-33	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	3.37	3.27	.....	.....	.....	.....	.....
0-34	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	3.27	3.17	.....	.....	.....	.....	.....
0-35	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	3.17	3.07	.....	.....	.....	.....	.....
0-36	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	3.07	2.97	.....	.....	.....	.....	.....
0-37	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	2.97	2.87	.....	.....	.....	.....	.....
0-38	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	2.87	2.77	.....	.....	.....	.....	.....
0-39	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	2.77	2.67	.....	.....	.....	.....	.....
0-40	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	2.67	2.57	.....	.....	.....	.....	.....
0-41	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	2.57	2.47	.....	.....	.....	.....	.....
0-42	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	2.47	2.37	.....	.....	.....	.....	.....
0-43	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	2.37	2.27	.....	.....	.....	.....	.....
0-44	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	2.27	2.17	.....	.....	.....	.....	.....
0-45	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	2.17	2.07	.....	.....	.....	.....	.....
0-46	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	2.07	1.97	.....	.....	.....	.....	.....
0-47	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	1.97	1.87	.....	.....	.....	.....	.....
0-48	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	1.87	1.77	.....	.....	.....	.....	.....
0-49	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	1.77	1.67	.....	.....	.....	.....	.....
0-50	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	1.67	1.57	.....	.....	.....	.....	.....
0-51	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	1.57	1.47	.....	.....	.....	.....	.....
0-52	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	1.47	1.37	.....	.....	.....	.....	.....
0-53	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	1.37	1.27	.....	.....	.....	.....	.....
0-54	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	1.27	1.17	.....	.....	.....	.....	.....
0-55	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	1.17	1.07	.....	.....	.....	.....	.....
0-56	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	1.07	0.97	.....	.....	.....	.....	.....
0-57	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.97	0.87	.....	.....	.....	.....	.....
0-58	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.87	0.77	.....	.....	.....	.....	.....
0-59	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.77	0.67	.....	.....	.....	.....	.....
0-60	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.67	0.57	.....	.....	.....	.....	.....
0-61	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.57	0.47	.....	.....	.....	.....	.....
0-62	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.47	0.37	.....	.....	.....	.....	.....
0-63	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.37	0.27	.....	.....	.....	.....	.....
0-64	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.27	0.17	.....	.....	.....	.....	.....
0-65	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.17	0.07	.....	.....	.....	.....	.....
0-66	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.07	0.00	.....	.....	.....	.....	.....
0-67	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-68	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-69	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-70	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-71	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-72	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-73	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-74	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-75	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-76	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-77	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-78	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-79	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-80	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-81	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-82	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-83	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-84	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-85	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-86	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-87	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-88	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-89	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-90	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-91	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-92	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-93	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-94	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-95	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-96	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-97	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-98	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-99	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....
0-100	TYPE 0-0 GARDEN BASIN	PAUL & PAUL	0.00	0.00	.....	.....	.....	.....	.....

BASIN F DRAINAGE SCHEDULE

STANDARD TESTING METHOD	TYPE OF STRUCTURE	SPLIT LOCATION	SPLIT LOCATION	SPLIT LOCATION	SPR			
					SPR1	SPR2	SPR3	SPR4
S-1	TYPE 0-0 GARDEN	WATERGATE & TUPPER	0.07	0.07	0.07	0.07	0.07	0.07
S-2	TYPE 0-0 GARDEN	WATERGATE & TUPPER	0.07	0.07	0.07	0.07	0.07	0.07
S-3	TYPE 0-0 GARDEN	WATERGATE & TUPPER	0.07	0.07	0.07	0.07	0.07	0.07
S-4	TYPE 0-0 GARDEN	WATERGATE & TUPPER	0.07	0.07	0.07	0.07	0.07	0.07

BASIN G DRAINAGE SCHEDULE

STATION ID	TYPE OF STRUCTURE	EARTH LOCATION	GRADE BEFORE	EARTH REPAIRS	PILES			
					DEPTH	DEPTH	TEST	DEPT
0-1	TYPE C-40 SLOTTED BRIDGE	PAGE A&L	5.02	5.02	12'0" DEEP	12'0" DEEP	12'0" DEEP	12'0" DEEP
0-2	TYPE C-40 SLOTTED BRIDGE	PAGE A&L	5.02	5.02	12'0" DEEP	12'0" DEEP	12'0" DEEP	12'0" DEEP
0-3	TYPE C-40 SLOTTED BRIDGE	PAGE A&L	5.02	5.02	12'0" DEEP	12'0" DEEP	12'0" DEEP	12'0" DEEP
0-4	TYPE C-40 SLOTTED BRIDGE	PAGE A&L	5.02	5.02	12'0" DEEP	12'0" DEEP	12'0" DEEP	12'0" DEEP
0-5	TYPE C-40 SLOTTED BRIDGE	PAGE A&L	5.02	5.02	12'0" DEEP	12'0" DEEP	12'0" DEEP	12'0" DEEP
0-6	TYPE C-40 SLOTTED BRIDGE	PAGE A&L	5.02	5.02	12'0" DEEP	12'0" DEEP	12'0" DEEP	12'0" DEEP
0-7	TYPE C-40 SLOTTED BRIDGE	PAGE A&L	5.02	5.02	12'0" DEEP	12'0" DEEP	12'0" DEEP	12'0" DEEP

BASIN H DRAINAGE SCHEDULE

STANDARD FOR EVALUATION	TYPE OF STRUCTURE	SHEET LISTING NO.	GRADE LISTING NO.	SHEET LISTING NO.	RIPES			
					WORN	DIRTY	WET	HAIR
0-1	TYPE 0-6 SATON BAGS	HEET 01	3.07	1.07			15W/10W	
0-2	TYPE 0-6 SATON BAGS	HEET 01	3.07	0.07	15W/10W			15W/10W
	(SHEET)			0.07				

BASIN | DRAINAGE | SCHEDULE

STATION NO.	TYPE OF BRIDGE	SPAN LENGTH	SPAN CLEARANCE	HIGHEST ELEVATION	WATER		
					DATE	GAUGE	DATE
1-1	TYPE 1-4 CATCH BASIN	60000 US	3.07	3.47	12/19/09	12/19/09	12/19/09
1-2	TYPE 1-4 CATCH BASIN	60000 US	3.07	3.27	12/19/09	12/19/09	12/19/09
1-3	TYPE 1-4 CATCH BASIN	60000 US	3.07	3.47	12/19/09	12/19/09	12/19/09
1-4	TYPE 1-4 CATCH BASIN	60000 US	3.07	3.47	12/19/09	12/19/09	12/19/09
1-5	TYPE 1-4 CATCH BASIN	60000 US	3.07	3.47	12/19/09	12/19/09	12/19/09