LANS

Bldg. #38	5351-57	ELM CT.	# 25610
37	5343-49	ELM CT	25611
6	5359-65	ELM CT	25614
24	5360--		25613

Widbrook Pines

LOT #	ADDRESS	PERMIT #
Bldg #71	5275 Coral Court	13140
Bldg #71	5277 Coral Court	13140
Bldg #71	5279 Coral Court	13140
Bldg #71	5281 Coral Court	13140
Bldg #76	5274 Coral Court	13141
Bldg #76	5276 Coral Court	13141
Bldg #76	5278 Coral Court	13141
Bldg #76	5280 Coral Court	13141
Bldg 73	5250-52-54-56 Coral Ct.	16311
Bldg 74	5258-60-62-64 Coral Ct.	16312

3-11-86

6/2/86

7445
7457
7448
7449
7455
7451
7454
7453
7452
7456
7450
7446

CITY OF ORLANDO
BLDG. INSPECTION DEPT.

APPROVED PLANS

Bldg 20	5323-28	Block Ct	21617
19	5267-73		21616
18	5289-65		21615
25	5282-88		21614
16	5250-56		21613
15	5268-64		21612
17	5251-57		21620
8	5274-70		21576
24	5298-5304		21579
21	5314-20		21584
22	5306-12		21577
23	5290-96		21578

LOT #	ADDRESS	PERMIT #
Bldg. 62	5322-28 BAMBOO	29525
" 63	5330-36 "	29524
" 40	5371-77 "	29523
" 39	5363-67 "	29522
47	5281-83 Cypress	

2-24-86

APPROVED PLANS
DATE 10-24-85 BY TB
PERMIT NO. 5205
ADDRESS 5287-5288 WILLOW Ct #65
CONTRACTOR Victor Dessoir

10-10-85 TB
See below
See below
Victor S. Dessoir

Bldg 72 5272, 5274, 5276, 5278 Coral Ct permit # 12811
Bldg 73 5283, 5285, 5287, 5289 Coral Ct " # 12810
Bldg 74 5266, 5268, 5270, 5272 Coral Ct " 12809

APPROVED PLANS
DATE 4-14-86 BY DJ
PERMIT NO. 14996
ADDRESS 5249, 5251, 5253, 5255
CONTRACTOR Gary Lee Lesniewicz
NOTE: THIS APPROVAL DOES NOT GRANT PERMISSION TO VIOLATE ANY APPLICABLE CODE. KEEP THIS PLAN ON JOB AT ALL TIMES.
THE BUILDING PERMIT ISSUED FOR THESE PLANS DOES NOT INCLUDE PERMITS FOR THE ELECTRICAL, PLUMBING, AIR CONDITIONING, HEATING, REFRIGERATING, VENTILATING WORK, SWIMMING POOLS, SIGNS, OR FENCE INSTALLATIONS. SEPARATE PERMITS AND INSPECTIONS ARE REQUIRED FOR THE ABOVE MENTIONED WORK.
CITY OF ORLANDO
BLDG. INSPECTION DEPT.

Bldg #48 5290-5296 Cypress Ct. # 3134
Bldg # 49 5274-5280 Cypress Ct. # 3135
Bldg # 50 5262-5268 Cypress Ct. # 3136
Bldg # 46 5298-5304 Cypress Ct. # 3139

7-16-85 Bldg 44 5331-37 Bamboo
50 5324-30
45 5323-29
51 5315-21

APPROVED PLANS
DATE 10-24-85 TB
PERMIT NO. 5206
ADDRESS 5296-5304 Willow Ct #66
CONTRACTOR Victor Dessoir

APPROVED PLANS
DATE 4-14-86 BY DJ
PERMIT NO. 14995
ADDRESS 5261, 5263, 5271, 5273
CONTRACTOR Gary Lee Lesniewicz
NOTE: THIS APPROVAL DOES NOT GRANT PERMISSION TO VIOLATE ANY APPLICABLE CODE. KEEP THIS PLAN ON JOB AT ALL TIMES.
THE BUILDING PERMIT ISSUED FOR THESE PLANS DOES NOT INCLUDE PERMITS FOR THE ELECTRICAL, PLUMBING, AIR CONDITIONING, HEATING, REFRIGERATING, VENTILATING WORK, SWIMMING POOLS, SIGNS, OR FENCE INSTALLATIONS. SEPARATE PERMITS AND INSPECTIONS ARE REQUIRED FOR THE ABOVE MENTIONED WORK.
CITY OF ORLANDO
BLDG. INSPECTION DEPT.

APPROVED PLANS
DATE 5-1-84 BY TB
PERMIT NO. 32942-32942
ADDRESS Sandoo Ct.
CONTRACTOR Dwight Hamilton
NOTE: THIS APPROVAL DOES NOT GRANT PERMISSION TO VIOLATE ANY APPLICABLE CODE. KEEP THIS PLAN ON JOB AT ALL TIMES.
THE BUILDING PERMIT ISSUED FOR THESE PLANS DOES NOT INCLUDE PERMITS FOR THE ELECTRICAL, PLUMBING, AIR CONDITIONING, HEATING, REFRIGERATING, VENTILATING WORK, SWIMMING POOLS, SIGNS, OR FENCE INSTALLATIONS. SEPARATE PERMITS AND INSPECTIONS ARE REQUIRED FOR THE ABOVE MENTIONED WORK.
CITY OF ORLANDO
BLDG. INSPECTION DEPT.

Permits #

Bldg. #58 5340-46 Bamboo Ct. - 32942
#59 5348-54 Bamboo Ct. - 32941
#61 5364-70 Bamboo Ct. - 32940
#60 5356-62 Bamboo Ct. - 32939
#43 5339-45 Bamboo Ct. - 32938
#42 5347-53 Bamboo Ct. - 32937
#41 5355-61 Bamboo Ct. - 32936

APPROVED PLANS
DATE 12-9-85 BY TB
PERMIT NO. 9756
ADDRESS 5257-5259 Willow Ct Bldg 70
CONTRACTOR Gary Lee Lesniewicz
NOTE: THIS APPROVAL DOES NOT GRANT PERMISSION TO VIOLATE ANY APPLICABLE CODE. KEEP THIS PLAN ON JOB AT ALL TIMES.
THE BUILDING PERMIT ISSUED FOR THESE PLANS DOES NOT INCLUDE PERMITS FOR THE ELECTRICAL, PLUMBING, AIR CONDITIONING, HEATING, REFRIGERATING, VENTILATING WORK, SWIMMING POOLS, SIGNS, OR FENCE INSTALLATIONS. SEPARATE PERMITS AND INSPECTIONS ARE REQUIRED FOR THE ABOVE MENTIONED WORK.
CITY OF ORLANDO
BLDG. INSPECTION DEPT.

APPROVED PLANS
DATE 12-2-85 TB
PERMIT NO. 9755
ADDRESS 5263-5265 Willow Ct Bldg 69
CONTRACTOR Gary Lee Lesniewicz
NOTE: THIS APPROVAL DOES NOT GRANT PERMISSION TO VIOLATE ANY APPLICABLE CODE. KEEP THIS PLAN ON JOB AT ALL TIMES.
THE BUILDING PERMIT ISSUED FOR THESE PLANS DOES NOT INCLUDE PERMITS FOR THE ELECTRICAL, PLUMBING, AIR CONDITIONING, HEATING, REFRIGERATING, VENTILATING WORK, SWIMMING POOLS, SIGNS, OR FENCE INSTALLATIONS. SEPARATE PERMITS AND INSPECTIONS ARE REQUIRED FOR THE ABOVE MENTIONED WORK.
CITY OF ORLANDO
BLDG. INSPECTION DEPT.

APPROVED PLANS
DATE 12-9-85 BY TB
PERMIT NO. 9755
ADDRESS 5285-5287 Willow Ct
CONTRACTOR Victor Dessoir

APPROVED PLANS
DATE 4-9-85 BY TB
See across
See across / Cypress Ct.
Victor S. Dessoir

Bldg #47 5281-83-85-87 Cypress Ct. # 761
Bldg # 88 5265-67-69-71 Cypress Ct # 760
Bldg # 81 5250-54-52-56 Cypress Ct. # 759
Bldg # 82 5258-60-62-64 Cypress Ct. # 763
Bldg # 86 5273-75-77-79 Cypress Ct. # 764
Bldg # 80 5266-68-70-72 Cypress Ct. # 765
Bldg # 84 5257-59-61-63 Cypress Ct. # 762

8-13-85 Bldg. 54-5330-5334 Bamboo Ct # 5302
" " 55 5316-5322 " " # 5303
" " 57 5332-5338 " " # 5301

9-26-85 Bldg 52 5301-5307 Bamboo Ct # 7108
9-26-85 Bldg 53 5304-5306 Bamboo Ct. # 7110
9-26-85 Bldg 66 5274-5280 Willow Ct. # 7109
9-26-85 Bldg 67 5266-5272 Willow Ct. # 7107

APPROVED PLANS
DATE 12-9-85 BY TB
PERMIT NO. 9755
ADDRESS 5257-5267 Willow Ct Bldg 67
CONTRACTOR Gary Lee Lesniewicz
NOTE: THIS APPROVAL DOES NOT GRANT PERMISSION TO VIOLATE ANY APPLICABLE CODE. KEEP THIS PLAN ON JOB AT ALL TIMES.
THE BUILDING PERMIT ISSUED FOR THESE PLANS DOES NOT INCLUDE PERMITS FOR THE ELECTRICAL, PLUMBING, AIR CONDITIONING, HEATING, REFRIGERATING, VENTILATING WORK, SWIMMING POOLS, SIGNS, OR FENCE INSTALLATIONS. SEPARATE PERMITS AND INSPECTIONS ARE REQUIRED FOR THE ABOVE MENTIONED WORK.
CITY OF ORLANDO
BLDG. INSPECTION DEPT.

Z #

MIDDLEBROOK
ROAD
CONROY
CYPRESS
ELM
PINES
WOOD
CT
POND
LAKE

BUILDING INSPECTION

THESE PLANS NOT APPROVED ELECTRICAL CONTRACTOR MUST SUBMIT PLANS FOR APPROVAL AND PERMIT

THESE PLANS NOT APPROVED MECHANICAL CONTRACTOR MUST SUBMIT PLANS FOR APPROVAL AND PERMIT

THESE PLANS NOT APPROVED PLUMBING CONTRACTOR MUST SUBMIT PLANS FOR APPROVAL AND PERMIT

INTERIOR FINISH MATERIALS MUST CONFORM TO SECTION 704 S.B.C.

BATHROOM WINDOWS MUST PROVIDE AT LEAST 3 SQ. FT. OF OPEN VENTILATION OR PROVIDE EXHAUST FAN.

SMOKE DETECTORS REQ. SECTION 1127 S.B.C.

STAIRS SHALL MEET SECTION 1115 S.B.C.

THIS PLAN REVIEWED FOR COMPLIANCE WITH STATE HEALTH REGULATIONS

APPROVED ORANGE COUNTY HEALTH DEPARTMENT

SERIAL NUMBER 83-770 DATE 7/14/83

AS NOTED N.S. Pete

Approved for apartment construction only. Separate plans must be submitted for Health Department approval showing details of pool, pool filter rooms and pool restrooms. Separate plans must also be submitted for clubhouse.

ONE SET OF PLANS APPROVED BY O.C.H.D TO BE RETAINED ON JOB SITE AT ALL TIMES.

CONSTRUCTION PLANS FOR

MIDDLEBROOK PINES

ORANGE COUNTY, FLORIDA

DEVELOPER:

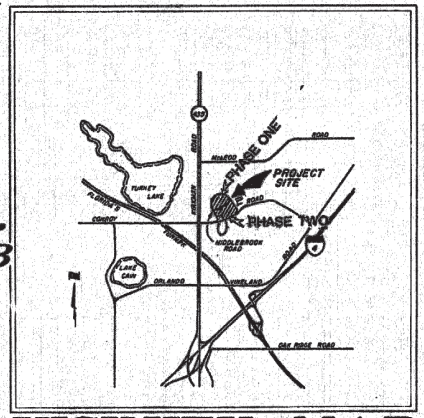
BURG & LASTITION, INC.

ENGINEER:

BRISKEY & ASSOCIATES
CONSULTING ENGINEERS
1310 W. COLONIAL DR.
ORLANDO, FL. 841-6833

OWNER:

BURG & LASTITION, INC.
354 CYPRESS DR.
TEQUESTA, FL. 33458
746-5544

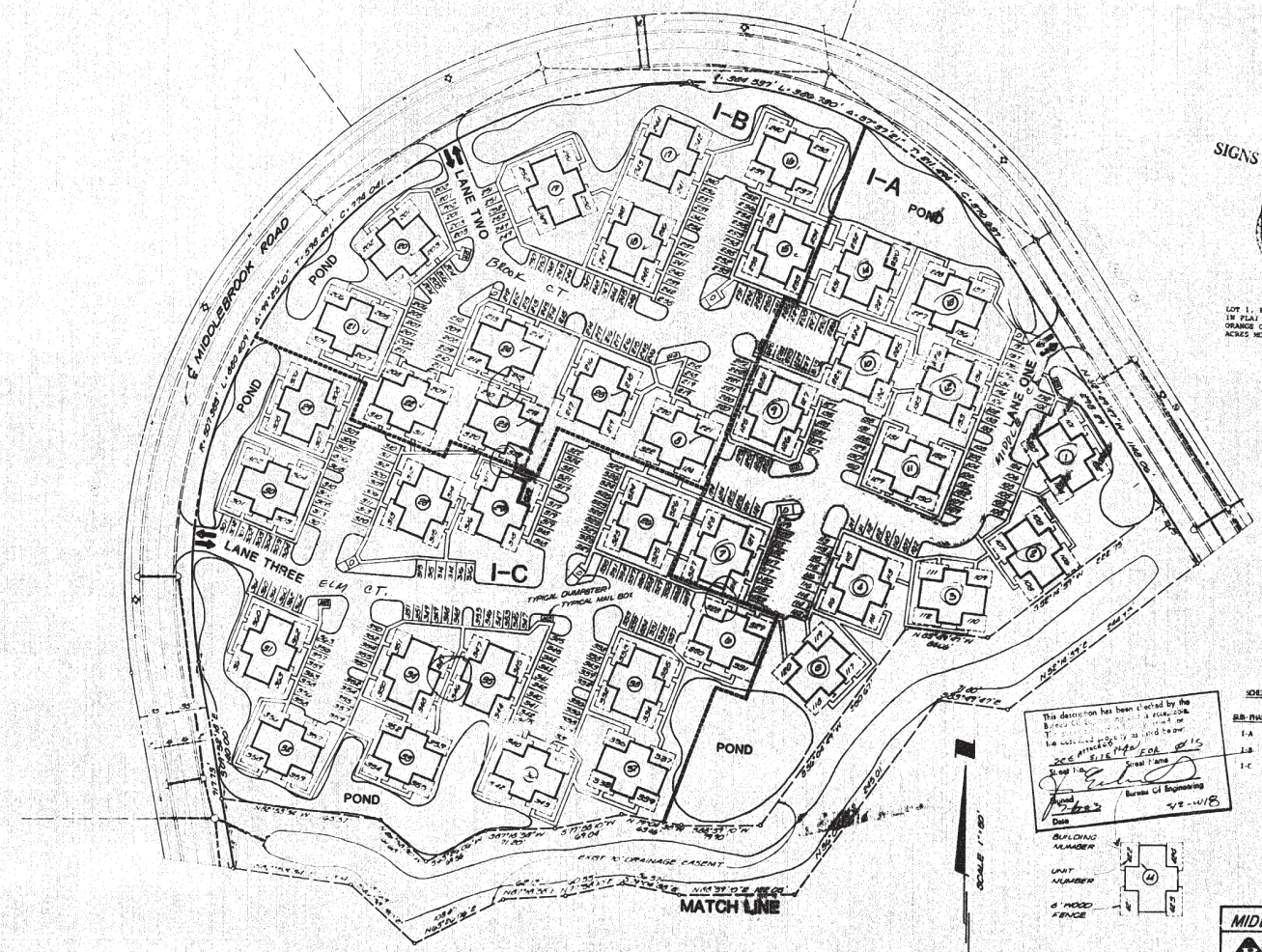


VICINITY MAP

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SITE PLAN
3	STAKING PLAN
4	PAVING, GRADING, DRAINAGE
5	UTILITY PLAN
6	DRAINAGE DETAILS
7	WATER DETAILS
8	SANITARY DETAILS
9	OFFSITE DRAINAGE

DELIVERED APR 27 1983 SHEET 1 OF 9



SIGNS NOT INCLUDED

LEGAL DESCRIPTION

LOT 1, BLOCK A, FLORIDA CENTER UNIT 6, AS RECORDED IN PLAT BOOK 5, PAGES 2 & 3, PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA. CONTAINING THEREIN 32.21 ACRES MORE OR LESS.

1. Landscape Plan
2.5% interior landscaping

344 units + 2 parking spaces (1.926 per unit)
702 parking spaces
H.C. parking

SCHEDULE OF PHASE I

SUB-PHASE	No. OF UNITS
I-A	48
I-B	48
I-C	56

This description has been checked by the Bureau of Engineering as a field check. The outlined property is shown below.
See attached plan for details
Field Name
Bureau of Engineering
Date 3/2-4/18

BUILDING NUMBER
UNIT NUMBER
6' WOOD FENCE

DELIVERED APR 2 / 1985

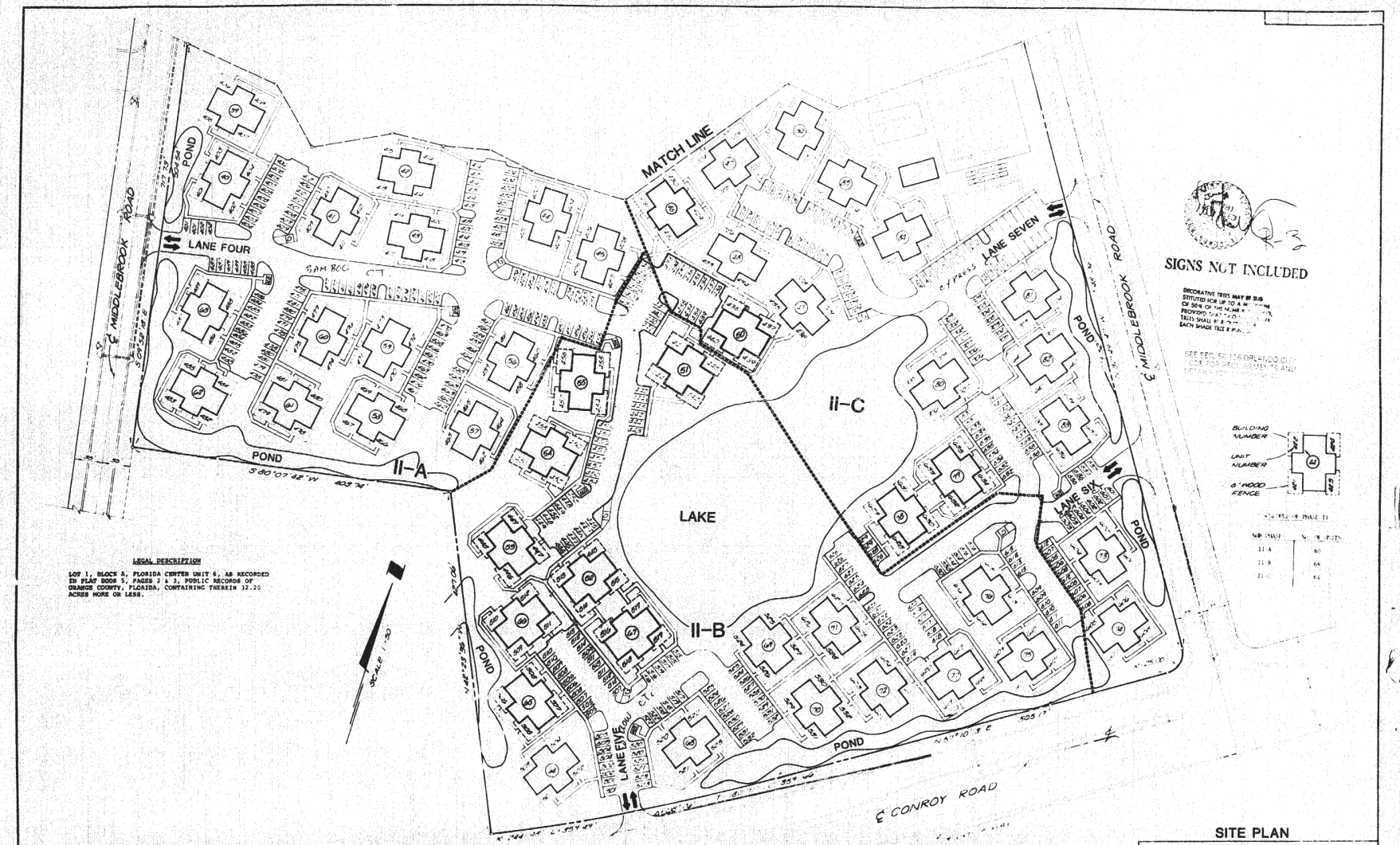
SITE PLAN

MIDDLEBROOK PINES

BRISKEY & ASSOCIATES
CONSULTING ENGINEERS

1510 W. COLONIAL DR., ORLANDO, FL. 32804 (305) 841-6813

DRAWN BY: Sanchez



SIGNS NOT INCLUDED

DECORATIVE TRIM MAY BE SUBSTITUTED FOR UP TO A MAXIMUM OF 50% OF THE NUMBER PROVIDED. TRIM SHALL BE A 2" X 2" EACH SHADE TREE PLANTED

SEE SEC. 58.1 OF ORLANDO CITY CODE FOR SPECIFICATIONS AND DETAILS OF TREE WELLS

LEGAL DESCRIPTION

LOT 1, BLOCK A, FLORIDA CENTER UNIT 6, AS RECORDED IN PLAT BOOK 5, PAGES 2 & 3, PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA, CONTAINING THEREIN 32.20 ACRES MORE OR LESS.

STATUS OF PHASE II

SUB PHASE	NO. OF UNITS
II-A	80
II-B	64
II-C	64

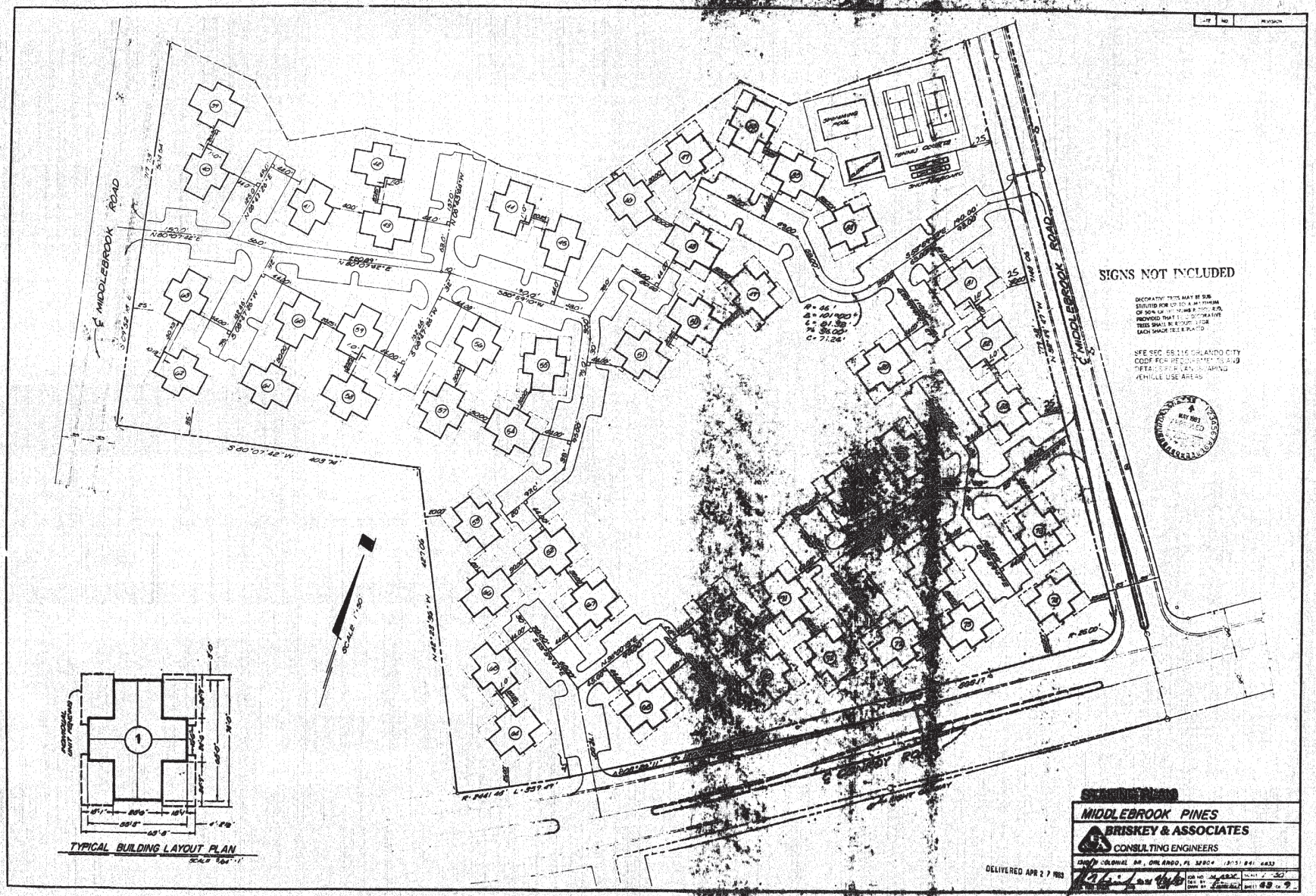
DELIVERED MAR 2 1983

SITE PLAN

MIDDLEBROOK FINEST

BRISKEY & ASSOCIATES

SE 9


SIGNS NOT INCLUDED
DECORATIVE POTS MAY BE SUBSTITUTED FOR UP TO A MAXIMUM OF 50% OF THE NUMBER OF POTS, PROVIDED THAT THE DECORATIVE TREES SHALL BE EXCEPTIONAL EACH SHADE TREE PLANTED
SEE SEC. 58.116 ORLANDO CITY CODE FOR REQUIREMENTS AND DETAILS FOR LANDSCAPING VEHICLE USE AREAS
MIDDLEBROOK ROAD
S 80°07'42" W 409.74'
SCALE 1"=50'
TYPICAL BUILDING LAYOUT PLAN
SCALE 1/64"=1'
DELIVERED APR 27 1983
MIDDLEBROOK PINES
BRISKEY & ASSOCIATES
CONSULTING ENGINEERS

CONTROL STRUCTURE & INLET SCHEDULE

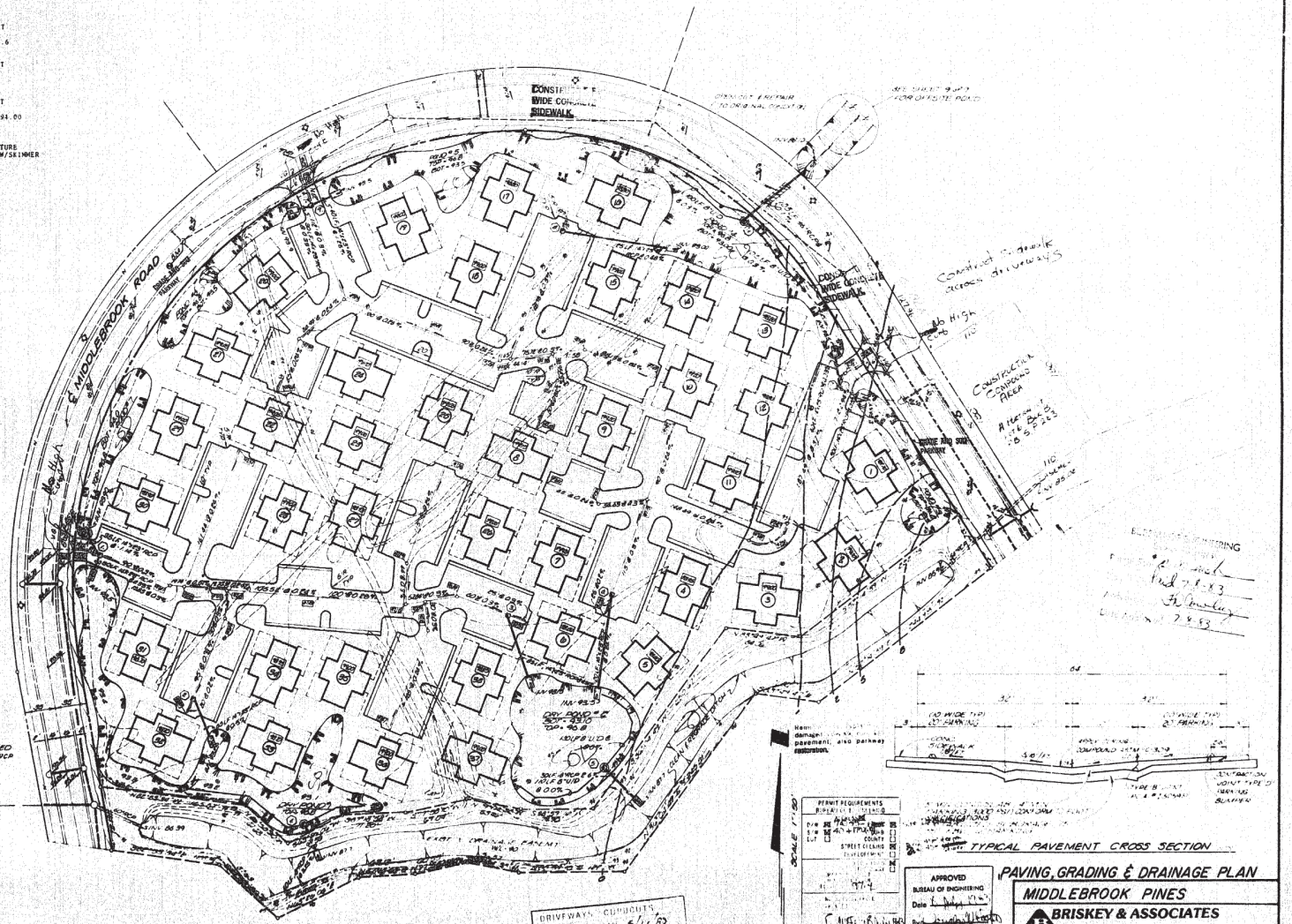
1. TYPE "E" INLET
   TOP = 96.80
   INV. N&S = 93.60
2. TYPE "E" INLET
   TOP = 96.80
   INV. = 93.39
3. TYPE "E" INLET
   TOP = 96.80
   INV. = 93.44
4. CONTROL STRUCTURE
   TYPE "B" BOX W/SKIMMER
   TOP = 96.10
   INV. = 89.0
5. CONTROL STRUCTURE
   TYPE "B" BOX W/SKIMMER
   TOP = 96.10
   INV. = 89.0
6. TYPE "E" INLET
   TOP = 96.80
   INV. = 93.44
7. TYPE "E" INLET
   TOP = 96.80
   INV. N&S = 93.6
8. TYPE "E" INLET
   TOP = 96.80
   INV. = 93.6
9. TYPE "E" INLET
   TOP = 96.90
   INV. = E&W = 94.00
10. OUTFALL STRUCTURE
    TYPE "B" BOX W/SKIMMER
    TOP = 96.1
    INV. = 86.21

GENERAL DATA:

1) REMOVE STD. CURB & GUTTER AND CONTRUCT VALLEY GUTTER AT ENTRANCE ROADS.
2) MUCK LINES SHOWN ARE FROM SOILS REPORT DONE 03/01/83.
3) BENCH MARK - N. RIM OF SAN. M.H. AT CENTER LINE OF MIDDLEBROOK RD. ELEV. 96.90
4) FLOOD DESIGN:
   10 YR. = EL. 96.4
   25 YR. = EL. 96.8
   100 YR. = EL. 97.4
   MIN. F.F. ELEV. = 98.4(REQ)

LEGEND

- DENOTES FINISH FLOOR ELEVATION
- DENOTES EXIST. ELEV.
- DENOTES FINISH GRADE & DIRECTION OF FLOW
- DENOTES EXIST CONTOUR
- DENOTES EXIST MUCK LINE
- DENOTES LIMITS OF PROPOSED ROAD & CONTROL STRUCTURE, RCP w/ MITERED END SECTION
- DENOTES PROPOSED INLET
- DENOTES EXIST CURB INLET & FLOW



Note: damaged pavement, also parkway restoration.

PERMIT REQUIREMENTS
BUREAU OF ENGINEERING
DWP
S.W.
L.T.
COUNTY
STREET CLEANING
DRIVEWAYS

APPROVED
BUREAU OF ENGINEERING
Date
By

DELIVERED APR 27 1983

DRIVEWAYS - CURBCUTS
5/11/83

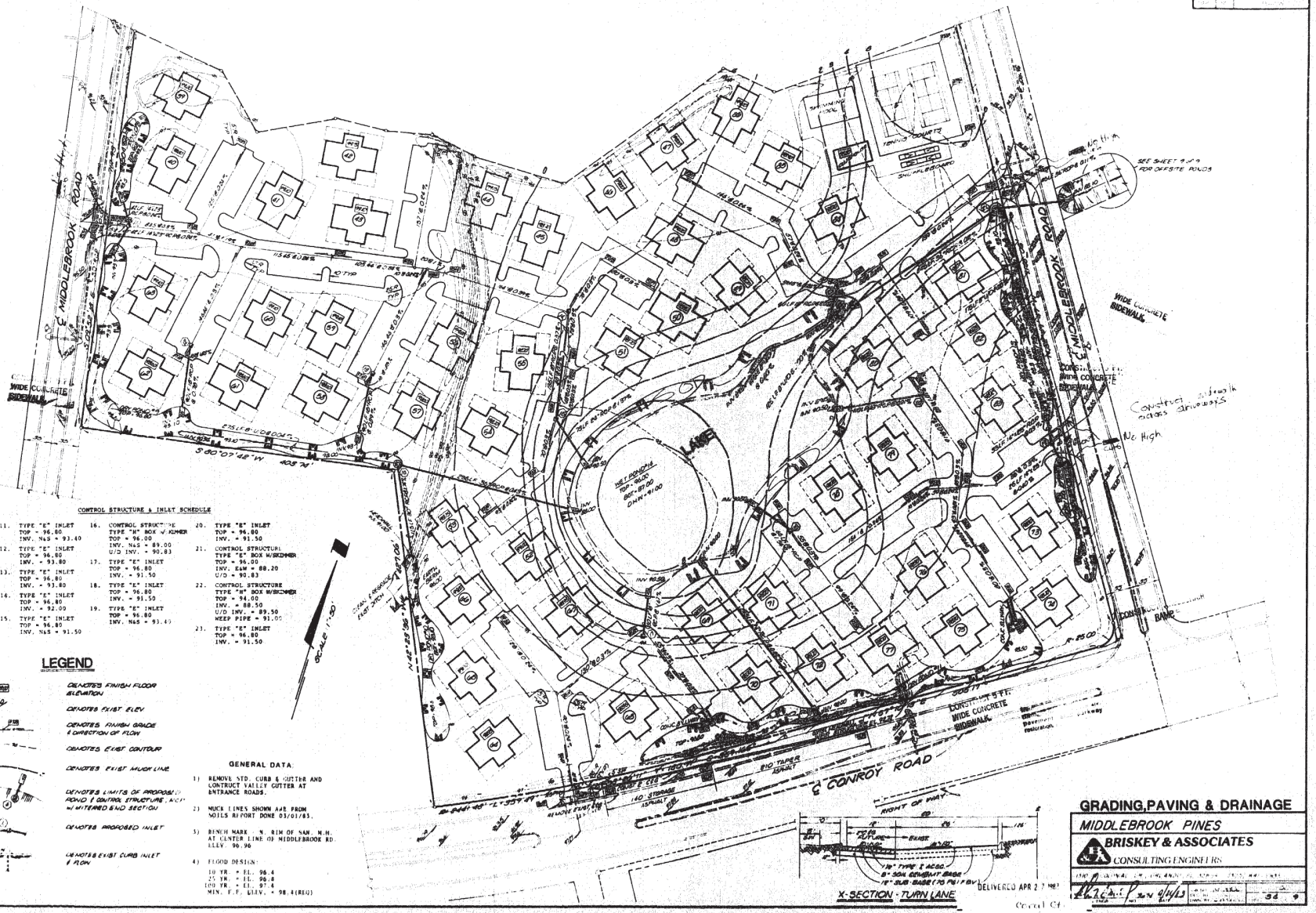
"middlebrook PinesCondos"

PAVING, GRADING & DRAINAGE PLAN

MIDDLEBROOK PINES

BRISKEY & ASSOCIATES
CONSULTING ENGINEERS
1310 W. COLONIAL DR., ORLANDO, FL. 32804 (305) 894-6813

		2.8	1/4 4



CONTROL STRUCTURE & INLET SCHEDULE

11. TYPE "E" INLET
TOP = 96.80
INV. N45 = 93.40

12. TYPE "E" INLET
TOP = 96.80
INV. = 93.80

13. TYPE "E" INLET
TOP = 96.80
INV. = 93.80

14. TYPE "E" INLET
TOP = 96.80
INV. = 92.00

15. TYPE "E" INLET
TOP = 96.80
INV. N45 = 91.50

16. CONTROL STRUCTURE
TYPE "H" BOX W/SKIMMER
TOP = 96.00
INV. N45 = 89.00
U/D INV. = 90.83

17. TYPE "E" INLET
TOP = 96.80
INV. = 91.50

18. TYPE "E" INLET
TOP = 96.80
INV. = 91.50

19. TYPE "E" INLET
TOP = 96.80
INV. N45 = 91.40

20. TYPE "E" INLET
TOP = 96.80
INV. = 91.50

21. CONTROL STRUCTURE
TYPE "E" BOX W/SKIMMER
TOP = 96.00
INV. E&W = 88.20
U/D = 90.83

22. CONTROL STRUCTURE
TYPE "H" BOX W/SKIMMER
TOP = 94.00
INV. = 88.50
U/D INV. = 89.50
WEEP PIPE = 91.00

23. TYPE "E" INLET
TOP = 96.80
INV. = 91.50

LEGEND

- DENOTES FINISH FLOOR ELEVATION
- DENOTES EXIST. ELEV.
- DENOTES FINISH GRADE & DIRECTION OF FLOW
- DENOTES EXIST. CONTOUR
- DENOTES EXIST. MUCK LINE
- DENOTES LIMITS OF PROPOSED POND / CONTROL STRUCTURE, NOTE W/ MITERED END SECTION
- DENOTES PROPOSED INLET
- DENOTES EXIST. CURB INLET & FLOW

GENERAL DATA:

1) REMOVE STD. CURB & GUTTER AND CONTRUCT VALLEY GUTTER AT ENTRANCE ROADS.

2) MUCK LINES SHOWN ARE FROM SOILS REPORT DONE 03/01/83.

3) BENCH MARK - N. RIM OF SAN. M.H. AT CENTER LINE OF MIDDLEBROOK RD. ELEV. 96.96

4) FLOOD DESIGN:
10 YR. = EL. 96.4
25 YR. = EL. 96.8
100 YR. = EL. 97.4
MIN. F.F. ELEV. = 98.4(REQ)

GRADING, PAVING & DRAINAGE

MIDDLEBROOK PINES

BRISKEY & ASSOCIATES
CONSULTING ENGINEERS

ORIGINAL SHEET SIZE 24" x 36"

			54 9

Overall Cit
Middlebrook Pines Condos

NOTICE TO CONTRACTORS

THE WATER MAINS AND APPURTENANCES ON THIS PROJECT WILL BE FURNISHED AND INSTALLED BY THE DEVELOPER'S CONSTRUCTION CONTRACTORS AND UPON ACCEPTANCE, WILL BE OWNED AND OPERATED BY ORLANDO UTILITIES COMMISSION.

CONSTRUCTION OF THE WATER SYSTEM SHALL COMPLY WITH THE FOLLOWING O.U.C. STANDARDS:

a. "SPECIFICATIONS FOR WATER DISTRIBUTION MATERIAL"
b. "SPECIFICATIONS FOR INSTALLATION OF WATER MAINS AND DETAILS"
c. "DISINFECTION PROCEDURE FOR WATER MAINS"

THE CONTRACTOR SHALL KEEP ONE COPY OF THESE O.U.C. STANDARD SPECIFICATIONS AT THE CONSTRUCTION SITE AT ALL TIMES.

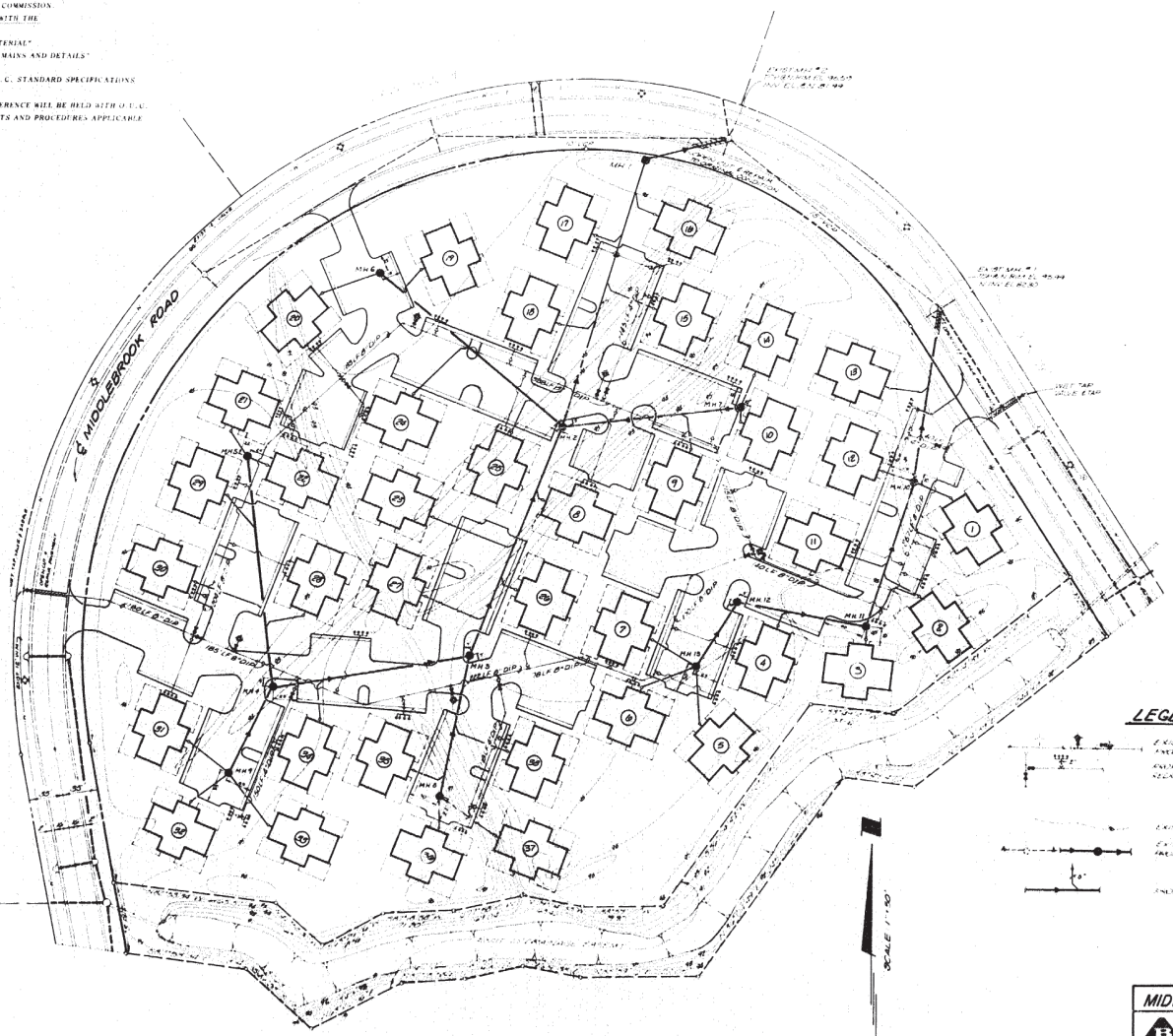
PRIOR TO CONSTRUCTION, A PRE-CONSTRUCTION CONFERENCE WILL BE HELD WITH O.U.C. TO ACQUAINT THE CONTRACTOR WITH ALL REQUIREMENTS AND PROCEDURES APPLICABLE TO INSTALLING THE WATER SYSTEM.

MANHOLE SCHEDULE

MARK	TOP ELEV.	INV. ELEV.
1	97.00	89.62
2	99.00	92.44
3	98.00	92.15
4	99.00	92.75
5	99.00	93.55
6	97.38	92.37
7	98.20	93.70
8	97.42	92.96
9	97.15	93.15
10	97.12	91.79
11	98.25	92.28
12	97.85	92.64
13	96.95	92.95
EM #1	95.99	91.26(INTO) 87.30(PROP)
EM #2	96.59	91.96(PROP) 89.26(INTO)

PIPE SCHEDULE

MARK	LENGTH (FT.)	SLOPE (%)
1-2	285	0.70
2-3	218	0.30
3-4	200	0.30
4-5	233	0.40
2-6	240	0.40
2-7	180	1.27
3-8	145	0.53
4-9	95	0.40
10-EM#1	177	0.30
10-11	153	0.30
11-12	132	0.30
12-13	77	0.40
1-EM#2	85	0.40



LEGEND

EXISTING WATER MAIN & FIRE HYDRANT ASSEMBLY
PROPOSED WATER MAIN & FIRE HYDRANT ASSEMBLY
PROPOSED GATE VALVE, TEE, WATER MAIN, TEE, REDUCER & QUICK SERVICE (SEE DETAIL)
EXISTING CONTOUR
EXISTING GRAVITY SEWER & MANHOLE
PROPOSED GRAVITY SEWER, FLOW, MANHOLE
PROPOSED LATERAL & CLEAN OUT

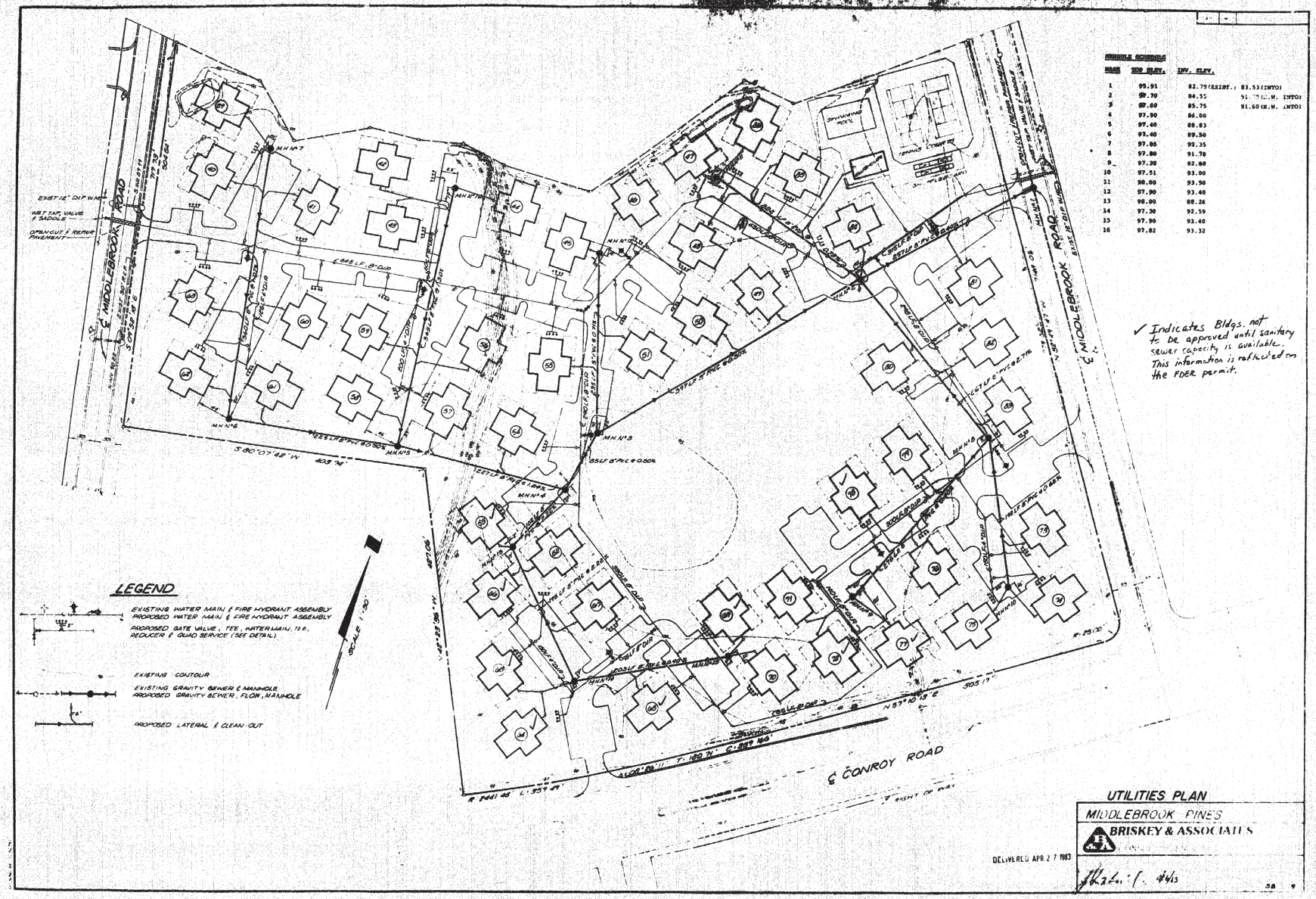
UTILITIES PLAN

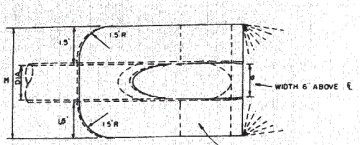
MIDDLEBROOK PINES

BRISKEY & ASSOCIATES
CONSULTING ENGINEERS

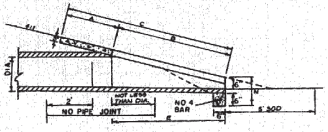
DELINEATED HK 2 / 1963

NB 9


MANHOLE SCHEDULE
MANH. TOP ELEV. INV. ELEV.
1 95.91 82.79(EXISTING) 83.53(INTO)
2 97.70 84.55 91.70(E.W. INTO)
3 97.60 85.75 91.60(E.W. INTO)
4 97.90 86.00
5 97.40 88.83
6 97.40 89.50
7 97.06 93.35
8 97.80 91.78
9 97.38 92.00
10 97.51 93.00
11 98.00 93.50
12 97.90 93.40
13 98.00 88.26
14 97.30 92.59
15 97.90 93.40
16 97.82 93.32
✓ Indicates Bldgs. not to be approved until sanitary sewer capacity is available. This information is reflected on the FDER permit.
LEGEND
EXISTING WATER MAIN & FIRE HYDRANT ASSEMBLY
PROPOSED WATER MAIN & FIRE HYDRANT ASSEMBLY
PROPOSED GATE VALVE, TEE, WATER MAIN, TEE, REDUCER & QUAD SERVICE (SEE DETAIL)
EXISTING CONTOUR
EXISTING GRAVITY SEWER & MANHOLE
PROPOSED GRAVITY SEWER, FLOW, MANHOLE
PROPOSED LATERAL & CLEAN-OUT
SCALE 1"=30'
EXIST 12" DIP W.M.
WET TAP, VALVE & SADDLE
OPEN CUT & REPAIR PAVEMENT
℄ MIDDLEBROOK ROAD
℄ CONROY ROAD
SWIMMING POOL
S 89°58'18" E
S 00°07'48" W
N 89°10'13" E
DELIVERED APR 27 1983
UTILITIES PLAN
MIDDLEBROOK PINES
BRISKEY & ASSOCIATES

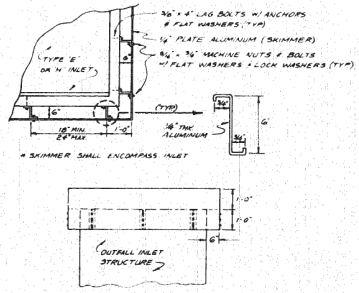


TOP VIEW - SINGLE PIPE

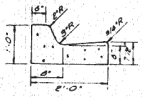


SECTION

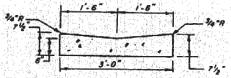
MITERED END PIPE



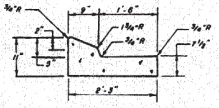
OUTFALL STRUCTURE SKIMMER DETAIL



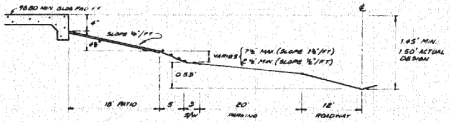
CURB AND GUTTER



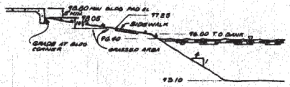
VALLEY GUTTER



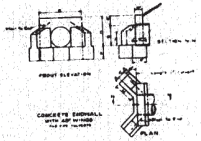
INLAND POND



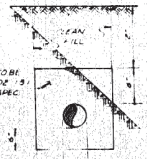
TYP GRADE X-SECTION



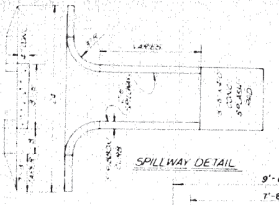
TYP POND X-SECTION



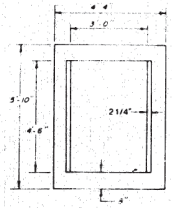
HEADWALL DETAIL



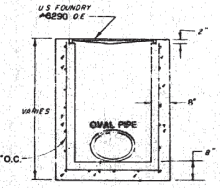
UNDERDRAIN DETAIL



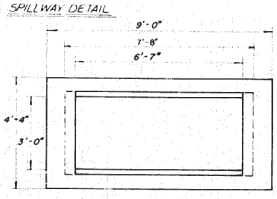
SPILLWAY DETAIL



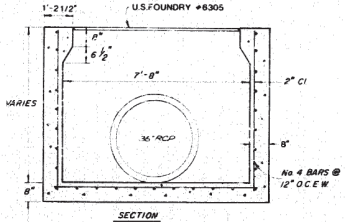
PLAN



TYPE "E" INLET NTS



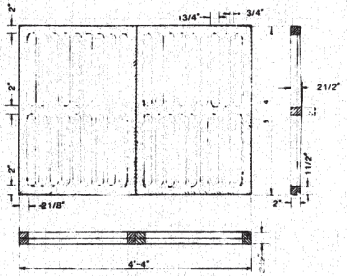
PLAN



SECTION

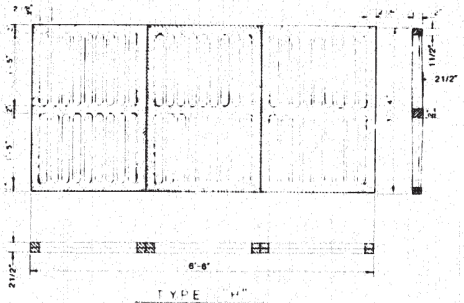
TYPE "H" INLET NTS

NOTE:
INLETS SHALL COMPLY W/ DOT INDEX 252 LATEST ED.



TYPE "E"

APPROX WT (2 SECTIONS) = 488 LBS.



TYPE "H"

APPROX WT (3 SECTIONS) = 699 LBS.

DRAINAGE DETAILS

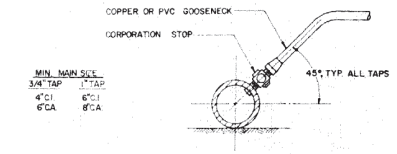
MIDDLEBROOK PINES

BRISKEY & ASSOCIATES
CONSULTING ENGINEERS

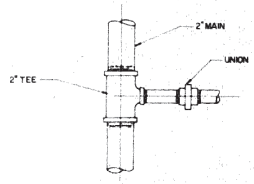
1310 W COLONIAL DR, ORLANDO, FLA. (305) 841-6833

DELIVERED APR 27

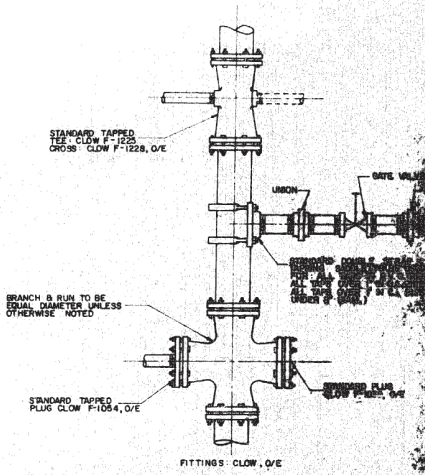
F.A. REF. FMA	NO	DATE	
JOB NO.	W-8-3-14	SCALE	NONE
DRN BY		SHEET	6 OF 9



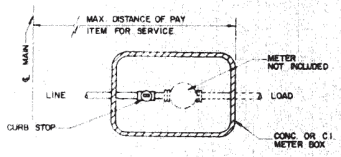
3/4" & 1" TAPPED SERVICE CONNECTION



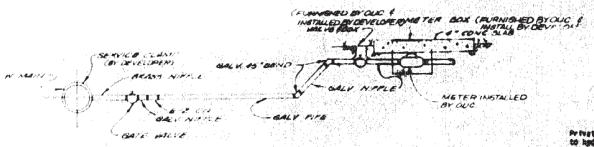
3/4" THRU 2" RIGID SERVICE CONNECTION



TYPICAL CONNECTIONS



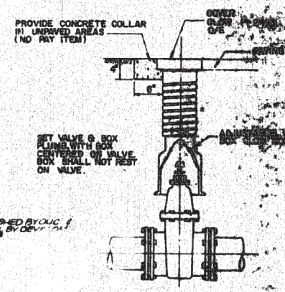
STANDARD METER BOX INSTALLATION



TYP. 1½" AND 2" SERVICES

ALL SERVICE 90° W/MAIN

THE CONTRACTOR SHALL CONFORM THE WATER SYSTEM AND COST IN ACCORDANCE WITH O.U.C. SPECIFICATIONS AND STANDARDS.

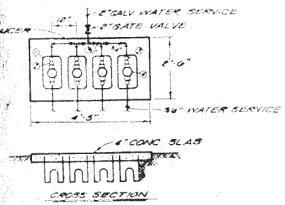


TYPICAL VALVE SETTING

Private utility comm[illegible] to approve shall comply [illegible] thrust blocking, flushing [illegible] test Fire Marshal [illegible] [illegible] in a [illegible] tion upon if the pipe is [illegible]

During construction [illegible] the site in such [illegible] Orlando Fire Department [illegible]

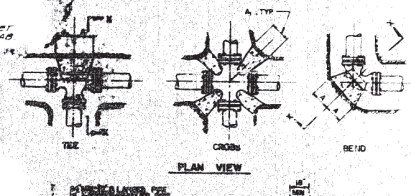
SCHEDULE
- 6"x 3/4" STANDARD
- 3/4" UNION
- CURB COCK
- BOX & 3/4" WATER METER
- 3/4" PIPE

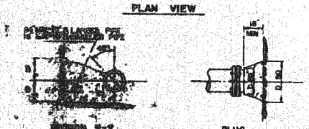


WATER METER VAULT DETAIL

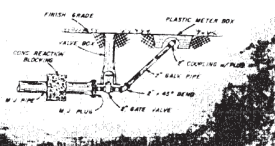
NOTES
1. ALL APPURTENANCES AND STANDARD PRE-CAST METER BOXES SHALL BE SET IN PLACE PRIOR TO POURING CONC. SLAB
2. ALL METERS IN BOX UNIT TO BE NUMBERED 1-4

NOTE: [illegible] PIPE BLOCKS ARE TO BE PLACED ON [illegible] FROM 3' DIMENSIONS BASED ON 100 PSI [illegible] PRESSURE & A NEW A. WATER [illegible] BLOCKING TO BEAR ON UNDISTURBED SOIL. [illegible] SHALL BE TAPED TO PROTECT CAPS [illegible] BE RESTRAINED BY [illegible]



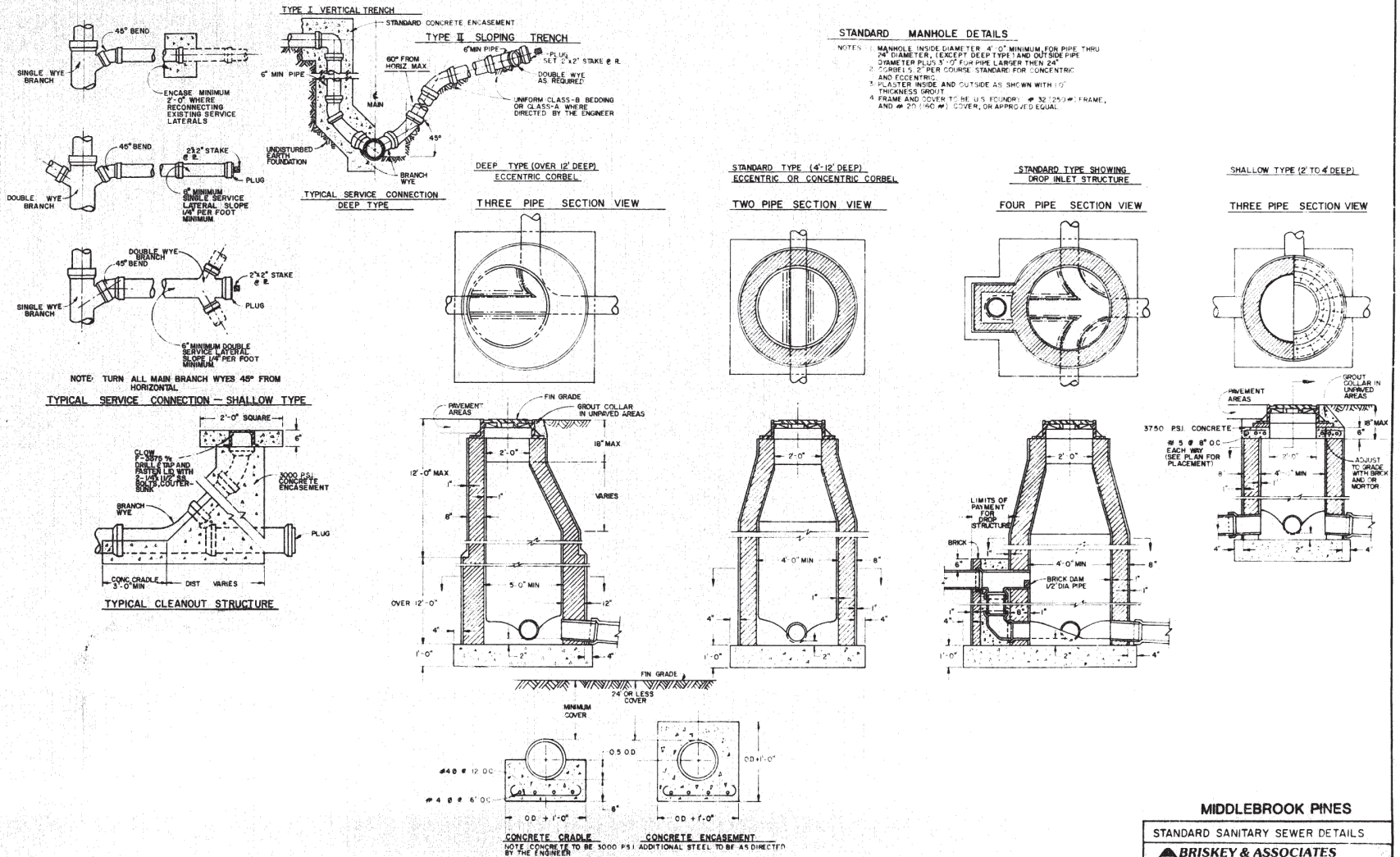


SECTION VIEW



[illegible] OF DIMENSIONS

| | | |



STANDARD MANHOLE DETAILS

NOTES:
1. MANHOLE INSIDE DIAMETER 4'-0" MINIMUM, FOR PIPE THRU 24" DIAMETER, (EXCEPT DEEP TYPE) AND OUTSIDE PIPE DIAMETER PLUS 3'-0" FOR PIPE LARGER THEN 24".
2. CORBELS 2" PER COURSE STANDARD FOR CONCENTRIC AND ECCENTRIC.
3. PLASTER INSIDE AND OUTSIDE AS SHOWN WITH 1/2" THICKNESS GROUT.
4. FRAME AND COVER TO BE U.S. FOUNDRY #32 (250#) FRAME, AND #20 (150#) COVER, OR APPROVED EQUAL.

MIDDLEBROOK PINES

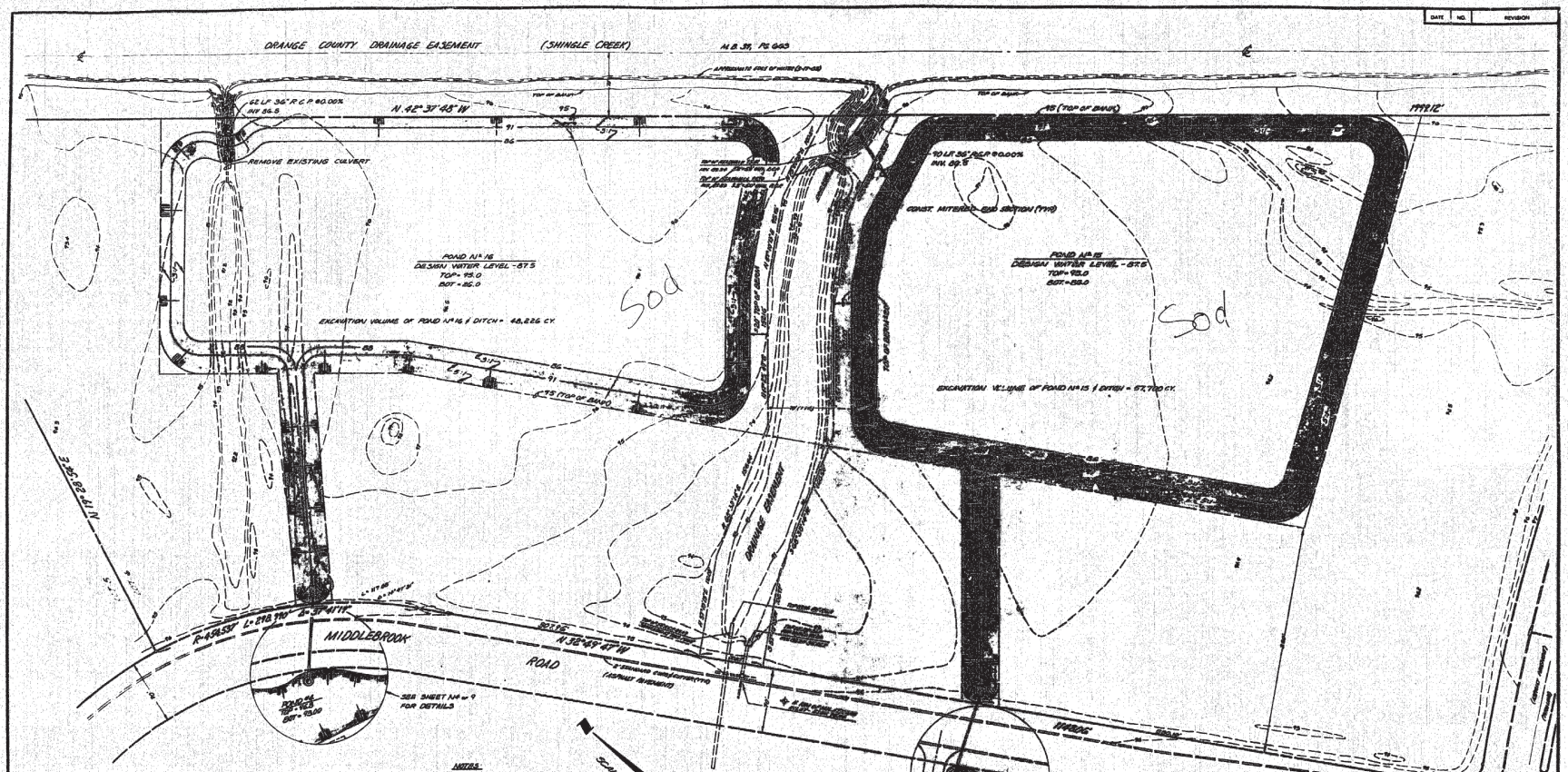
STANDARD SANITARY SEWER DETAILS

BRISKEY & ASSOCIATES

CONSULTING ENGINEERS

1410 West Oakland Park Boulevard, Suite 1, Fort Lauderdale, Florida 33311

/ /83



DESCRIPTION: DRAINAGE EASEMENT NO. 1

From the Northerly most corner of Lot 6, Block "B", Florida Center Unit 6, as recorded in Plat Book 5, Pages 2 &3, Public Records of Orange County, Florida run S.42°37'48"E. along the Northeasterly line of said Lot 6 a distance of 308.62 feet to the point of beginning; thence continue S.42°37'48"E. along said Northeasterly line 1,188.28 feet; thence S.03°06'01"W. 666.41 feet; thence N.32°49'47"W. 981.47 feet; thence N.42°37'48"W. 283.17 feet; thence N.47°22'12"E. 250.00 feet to the point of beginning, containing therein 10.5062 acres more or less.

DESCRIPTION: DRAINAGE EASEMENT NO. 2

A strip of land 40.00 feet wide, the centerline of said strip being described as follows: From the Northerly most corner of Lot 6, Block "B", Florida Center Unit 6, as recorded in Plat Book 5, Pages 2 & 3, Public Records of Orange County, Florida, run S.42°37'48"E. along the Northeasterly line of said Lot 6, a distance of 308.62 feet; thence S.47°22'12"W. 250.00 feet; thence S.42°37'48"E. 150.00 feet to the point of beginning; thence run S.42°22'42"W. 260.71 feet to the point of termination on the Southwesterly line of said Lot 6, the side lines of said strip extending and shortening so as to begin on a line parallel with said Northeasterly line of Lot 6 and terminate on said Southwesterly line of Lot 6.

DESCRIPTION: DRAINAGE EASEMENT NO. 3

A strip of land 40.00 feet wide, the centerline of said strip being described as follows: From the Northerly most corner of Lot 6, Block "B", Florida Center Unit 6, as recorded in Plat Book 5, Pages 2 & 3, Public Records of Orange County, Florida, run S.42°37'48"E. along the Northeasterly line of said Lot 6 a distance of 308.62 feet; thence S.47°22'12"W. 250.00 feet; thence S.42°37'48"E. 283.17 feet; thence S.32°49'47"E. 666.78 feet to the point of beginning; thence run S.57°10'13"W. 250.00 feet to the point of termination on the Southwesterly line of Lot 6.

DATE	NO.	REVISION

OFFSITE DRAINAGE PLAN

MIDDLEBROOK PINES

BRISKEY & ASSOCIATES
CONSULTING ENGINEERS
1919 W. COLONIAL DR. ORLANDO, FLA. (305)841-6686

DELIVERED APR 2 7 1983

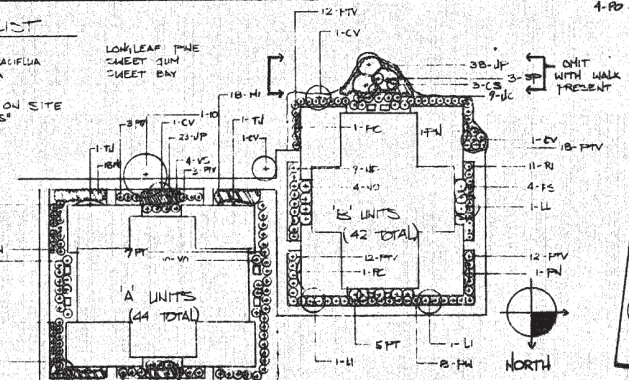
SCHEDULE OF MATERIALS

	KEY	BOTANICAL NAME	COMMON NAME	QUANTITY A	QUANTITY B	QUANTITY C	QUANTITY D	SIZE	REMARKS
TREES	AR	ACER RUBRUM	RED MAPLE			18	18	8'-10'	
	BN	BETULA NIGRA	RIVER BIRCH			14	4	8'-10'	
	CV	CALLISTEMON VIMINALIS	WEEPING BOTTLEBRUSH	3	2		16	8'-10'	
	KP	KOELREUTERIA PANICULATA	GOLDEN RAINTREE			10	10	8'-10'	
	LI	LAGERSTREMIA INDICA	CRAPE MYRTLE	1	2	8	16	10'-12'	RED
	LL	LIGUSTRUM LUCIDUM	GLOSSY PRIVET		1	2	44	10'-12'	
	LS	LIQUIDAMBAR STYRACIFLUA	SWEET GUM			2	21	8'-10'	
	MC	MYRICA CERIFERA	SOUTHERN WAX MYRTLE			18	18	8'-10'	
	SP	SABAL PALMETTO	CABBAGE PALM		3	29	32	14'-16'	CUT (STANDARD)
	SPB	SABAL PALMETTO	CABBAGE PALM			2	2	12' CT	BOOTH TRUNK
	SB	SALIX BABYLONICA	WEEPING WILLOW			14	14	8'-10'	
	TD	TAXODIUM DISTICHUM	EASTERN TAMARTREE			26	115	8'-10'	
	QL	QUERCUS LAURIFOLIA	LAUREL OAK			20	20	10'-12'	
	QV	QUERCUS VIRGINIANA	LIVE OAK			11	11	10'-12'	
	TD	TAXODIUM DISTICHUM	COMMON BALD CYPRESS			6	6	8'-10'	
	UP	ULMUS PARVIFOLIA 'DRAKE'	CHINESE ELM			4	4	8'-10'	
	IO	ILEX OPACA	AMERICAN HOLLY		1	7	47	8'-10'	
	MV	MAGNOLIA VIRGINIANA	SWEET BAY			10	10	VARIES	(TRANSPLANT)
SHRUBS	CS	CORTADERIA SELLOANA	PAMPAS GRASS			3	3	36"-48"	
	FG	FEIJOA SELLOWIANA	PINEAPPLE GUAVA			4	168	24"-36"	
	JC	JUNIPERUS CHINENSIS 'PFITZERIANA'	PFITZER JUNIPER			7	78	24"-36"	
	NN	NANDINA DOMESTICA	HEAVENLY BAMBOO			7	78	24"-36"	
	NO	NERIUM OLEANDER	OLEANDER		1	14	272	24"-36"	MIXED COLORS
	PT	PITTOSPORUM TOBIRA	JAPANESE PITTOSPORUM	11	5		155	18"-24"	
	PTV	PITTOSPORUM TOBIRA 'VARIEGATUM'	VARIGATED PITTOSPORUM	28	54	76	582	18"-24"	
	PW	PITTOSPORUM TOBIRA 'WHEELER'S DWF'	WHEELER'S PITTOSPORUM	12	8		84	15"-20"	
	PM	PODOCARPUS MACROPHYLLUS	NAGI PODOCARPUS		1		42	36"-48"	
	RI	RHAPHIOLEPIS INDICA	INDIAN HAWTHORN		11		462	24"-36"	
	VO	VIBURNUM ODORATISSIMUM	SWEET VIBURNUM	20			480	24"-36"	
	VS	VIBURNUM SUSPENSUM	SANDANKWA VIBURNUM	8			152	24"-36"	
	CR	CYCAS REVOLUTA	SAGO CYCAS			3	3	24"-36"	
VINES/GRND CR.	GS	GELSEMIUM SEMPERVIRENS	CAROLINA JESSAMINE	1			44	24" STD	
	MI	MOREA IRIDIOIDES	AFRICAN IRIS	72			576	12"-18"	
	PC	PYRACANTHA COCCINEA	PYRACANTHA		2		84	36" STD	FOR 3-5' LEADER
	TJ	TRACHELOSPERMUM JASMINOIDES	CONFEDERATE JASMINE	2			48	18" FL	
	JP	JUNIPERUS CHINENSIS 'PARSONI'	PARSONI JUNIPER	23	38	70	228	18" STD	

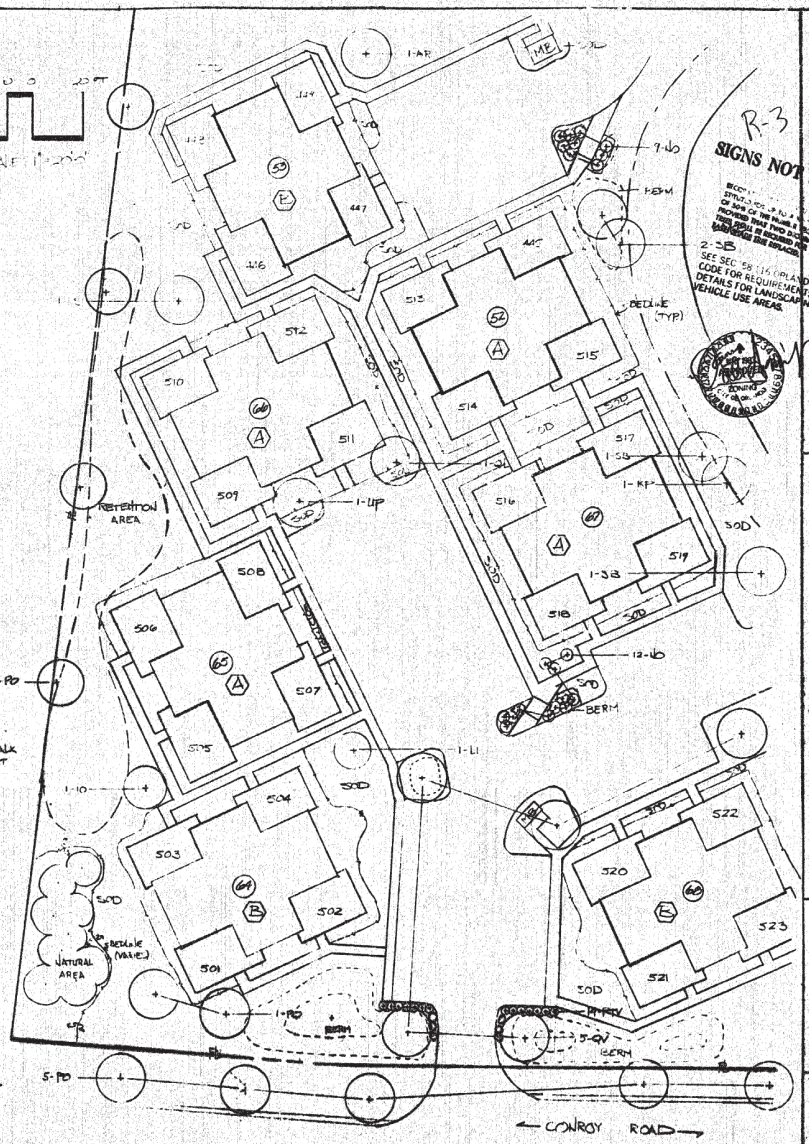
TRANSPLANT LIST

40	PINUS ELLIOTTI	LONGLEAF PINE
40	LIQUIDAMBAR STYRACIFLUA	SWEET GUM
40	MAGNOLIA VIRGINIANA	SWEET BAY

NOTE: TRANSPLANT FROM ON SITE TO "NATURAL AREAS"



1 TYPICAL PLANTING PLANS
SCALE 1" = 20'-0"



MIDDLEBROOK PINES DEVELOPMENT
PLANTING PLAN
RONALD C. DALE LANDSCAPE ARCHITECT
(305) 874-1317
1346 EAST CORONAL DRIVE, ORLANDO, FLORIDA

1 OF