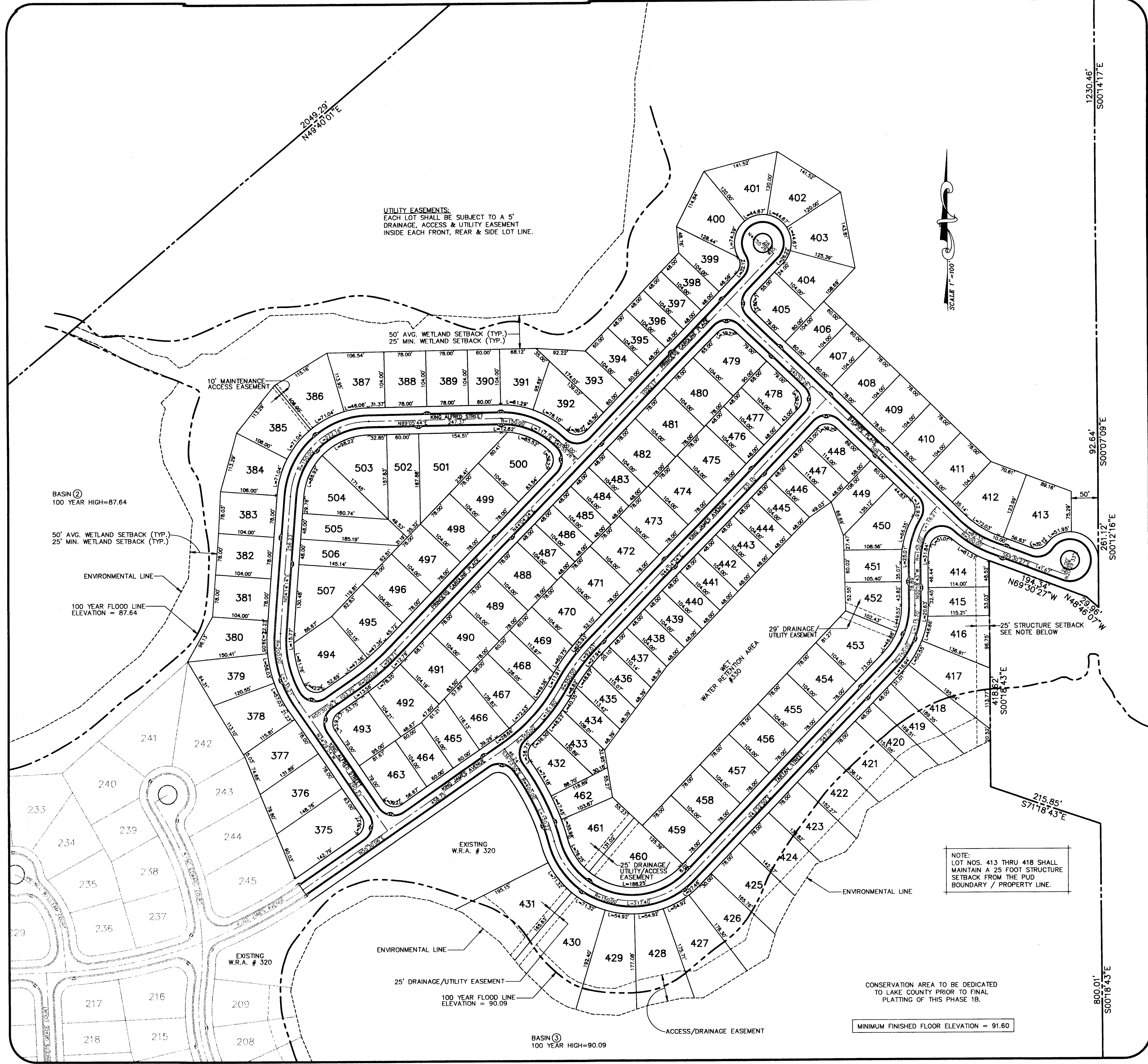
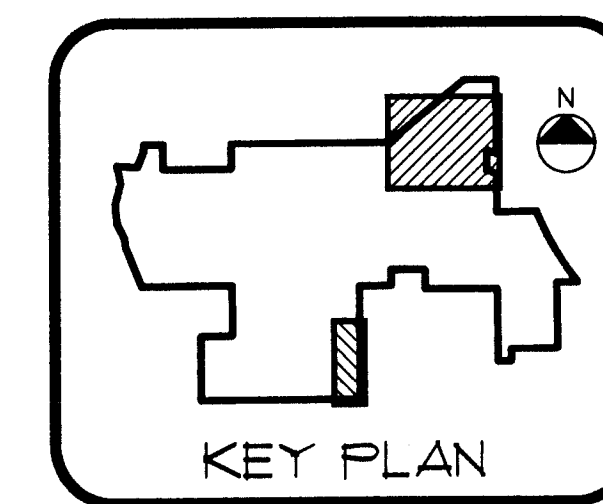


LOT LAYOUT PLAN
SCALE: 1"=100'



LOT LAYOUT PLAN
SCALE: 1"=100'



Keith E. Riddle, P.E.
FLA. REGIS. NO. 38800
DATE: 10/21/97

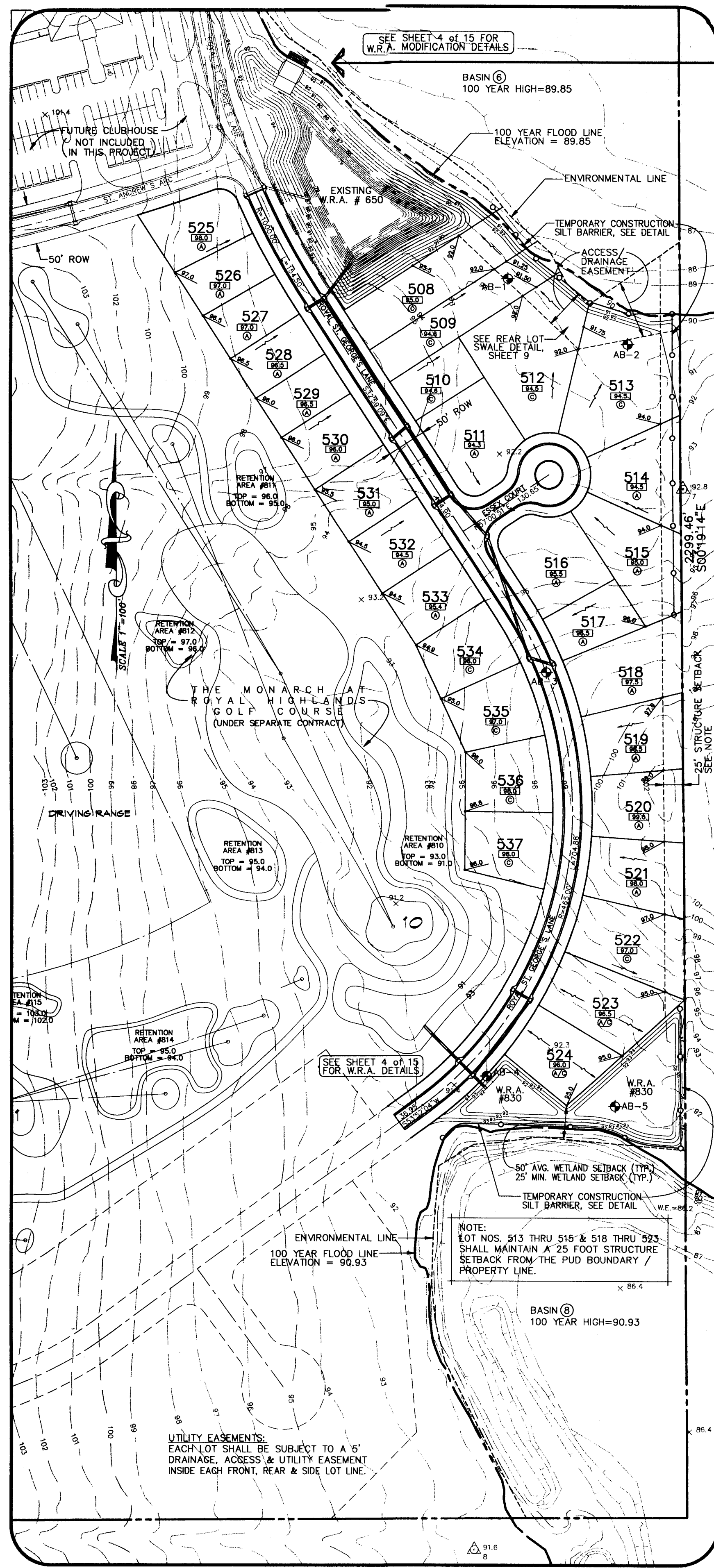
NEWMAN CONSULTING ENGINEERS, INC.
LEESBURG, FLORIDA 34749-0264
PHONE (352) 787-7482 • FAX (352) 787-7412

LOT LAYOUT PLANS

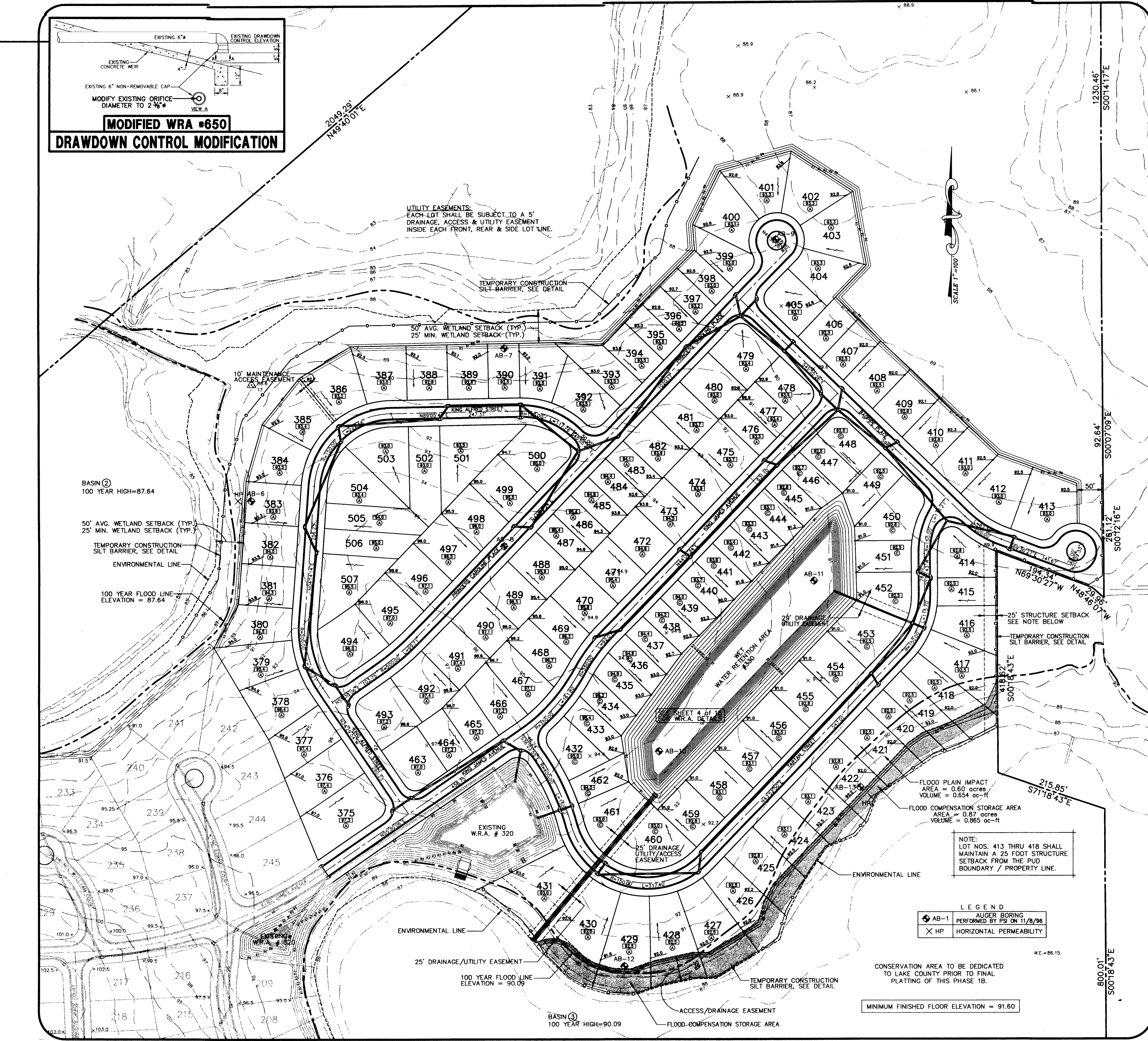
ROYAL HIGHLANDS - PHASE 1B
LAKE COUNTY
FLORIDA

DRAWN	R.S.H.	REV #5	
CHECKED	K.E.R.	REV #4	
SCALE	1"=100'	REV #3	10/21/97
DATE	3/3/97	REV #2	AG-BUILT PER CONTRACTOR
PROJECT NO.	9.3092	REV #1	REV CENTERLINE OF ROYAL ST. GEORGE'S LANE 3/31/97

SHEET NO. 2 OF 15

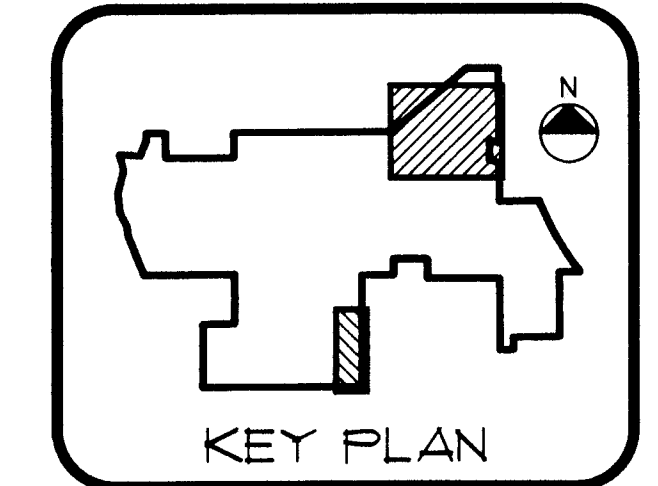


DRAINAGE PLAN
SCALE: 1"=100'



FOR LOT GRADING DETAILS, SEE SHEET 9

DRAINAGE PLAN
SCALE: 1"=100'



DATE 10/21/97
KEITH E. RIDDLE, P.E.
FLA. REGIS. NO. 38800

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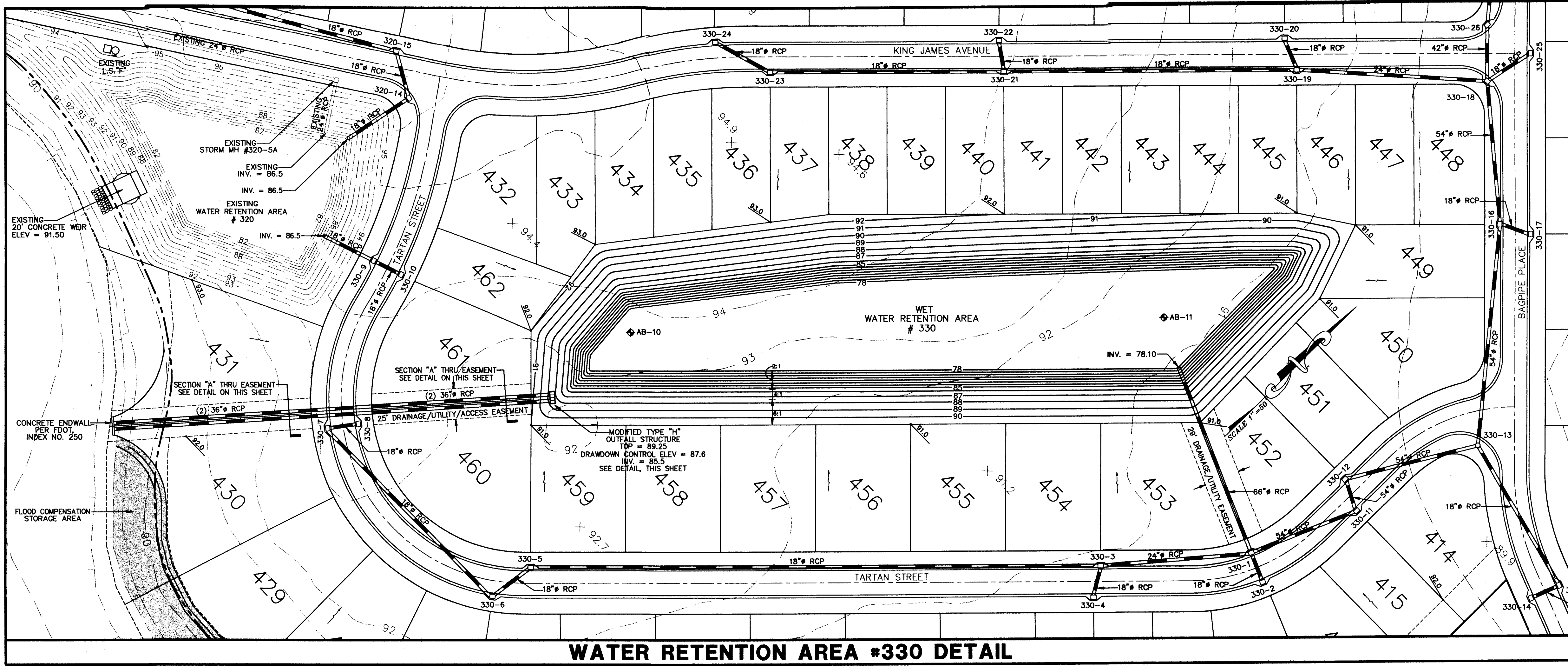
DRAINAGE/LOT GRADING PLAN
ROYAL HIGHLANDS - PHASE 1B
 FLORIDA
 LAKE COUNTY

DRAWN: R.S.H. REV #5
 CHECKED: K.E.R. REV #4
 SCALE: 1"=100'
 DATE: 3/3/97
 PROJECT NO: 93092

AG-BUILT FEE CONTRACTOR 1/24/97
 REV #3 REV PER SURVAD 4/15/97
 REV #1 REV CENTERLINE OF ROYAL ST. GEORGE'S LANE 3/3/97

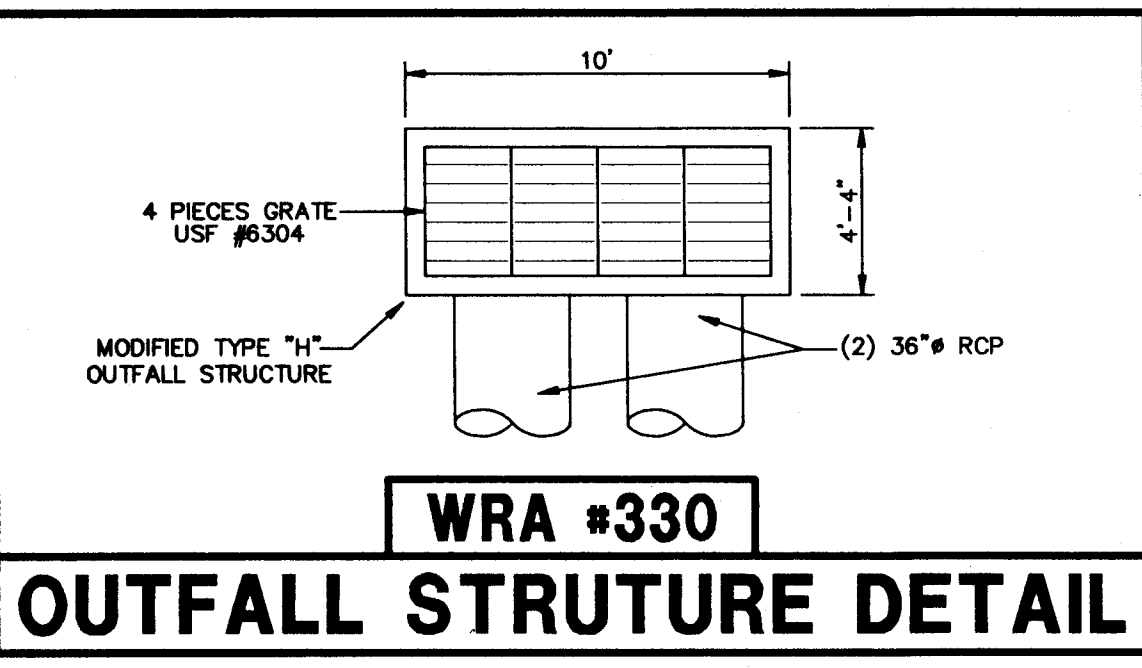
SHEET #
3
 15

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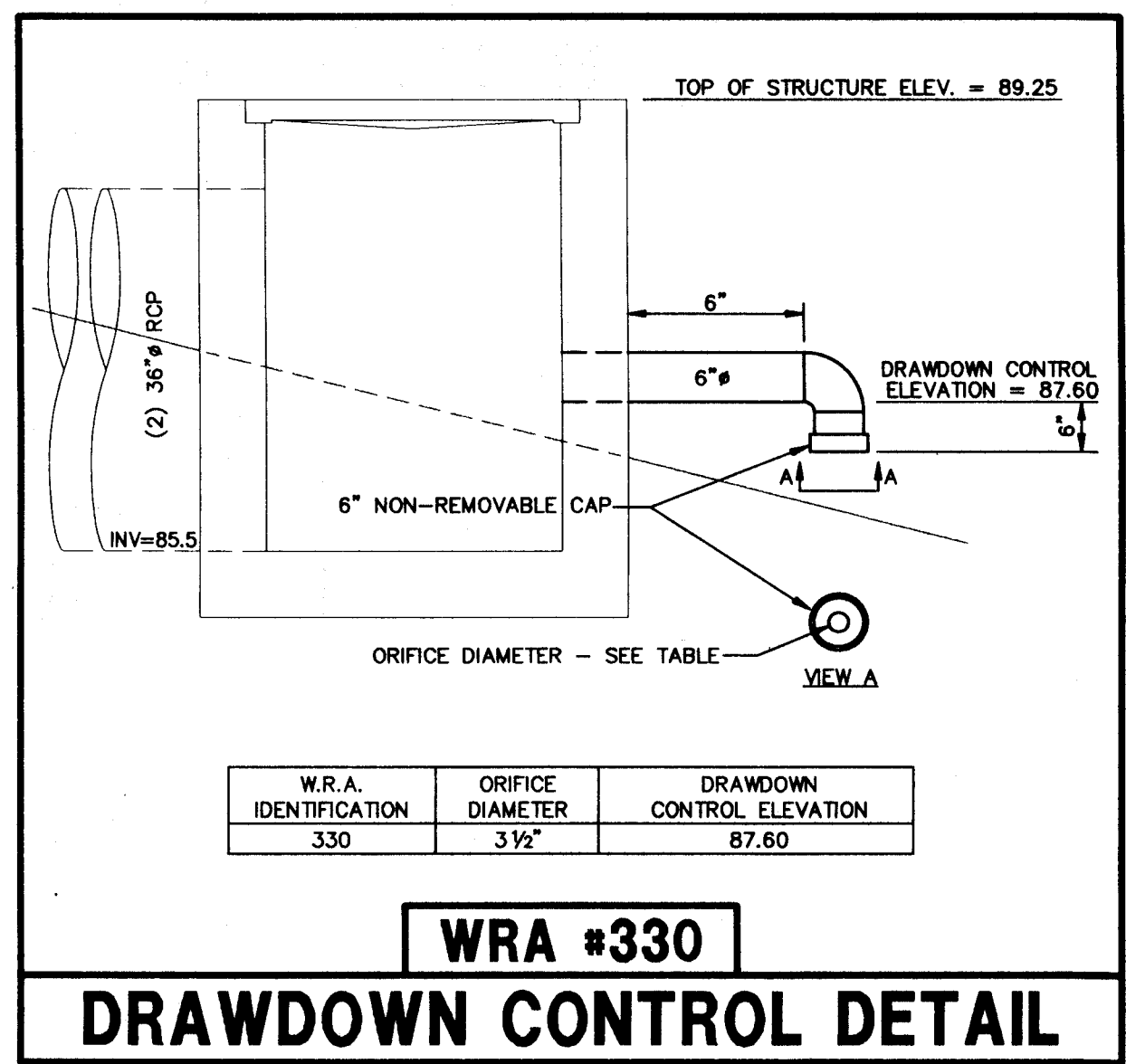


WRA #330
 TOP OF BERM = 91.0
 OVERFLOW ELEV = 89.25
 CONTROL ELEV = 87.60
 BOTTOM OF POND = 78.0
 SLOPE 6:1 @ 91.0 to 87.6
 SLOPE 4:1 @ 87.6 to 85.6
 SLOPE 2:1 @ 85.6 to 78.0

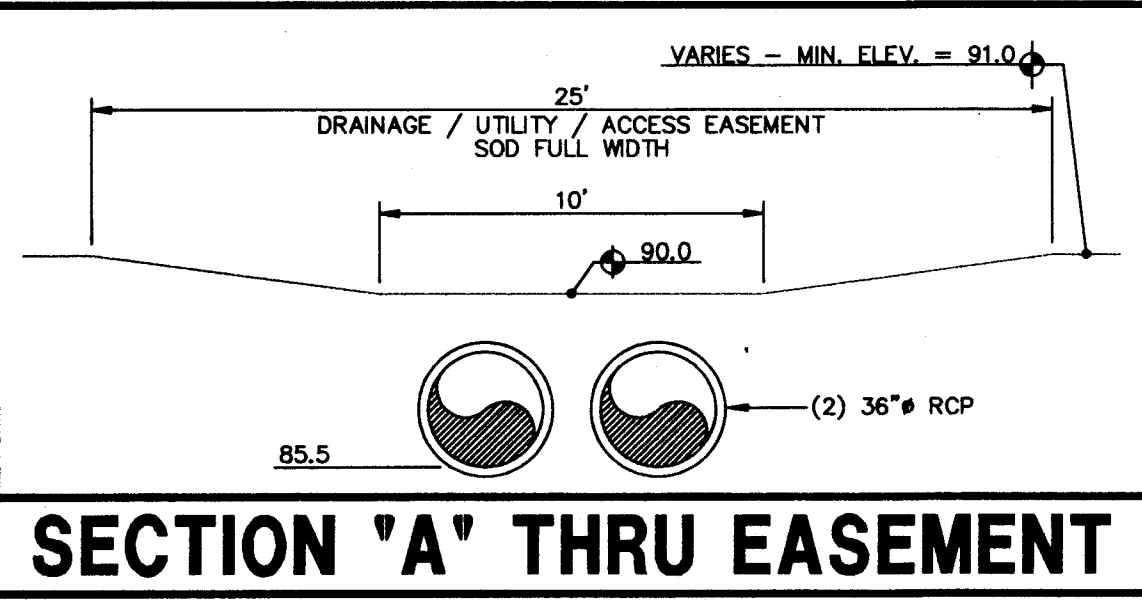
WATER RETENTION AREA #330 DETAIL



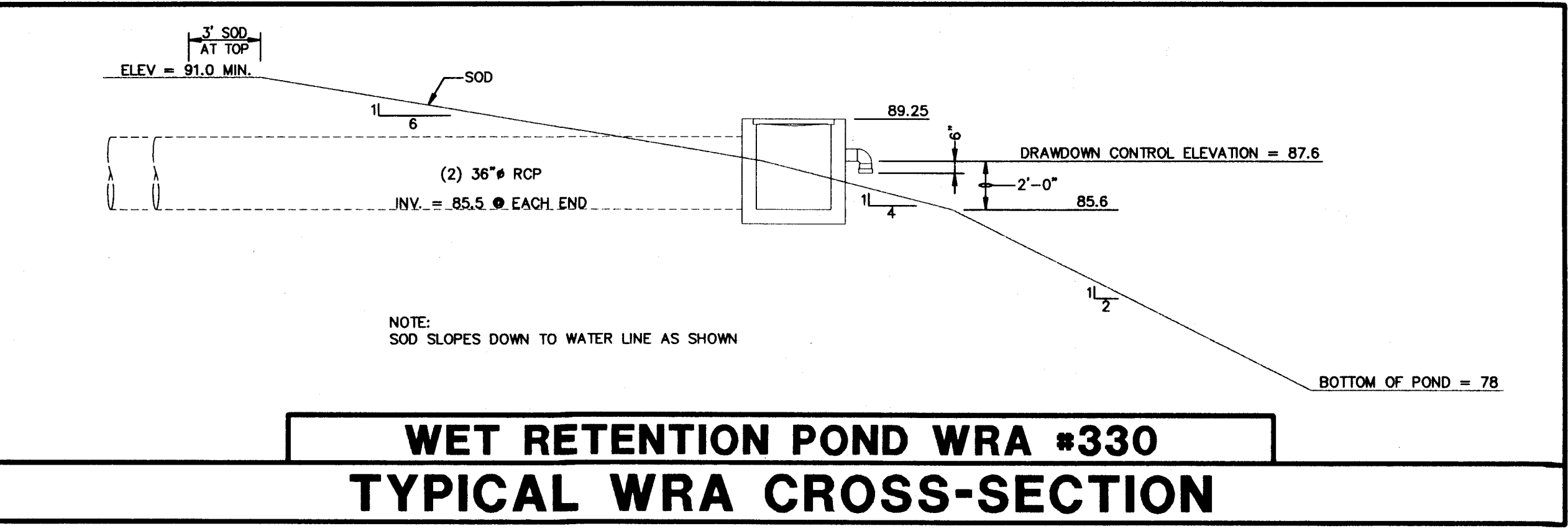
WRA #330
OUTFALL STRUCTURE DETAIL



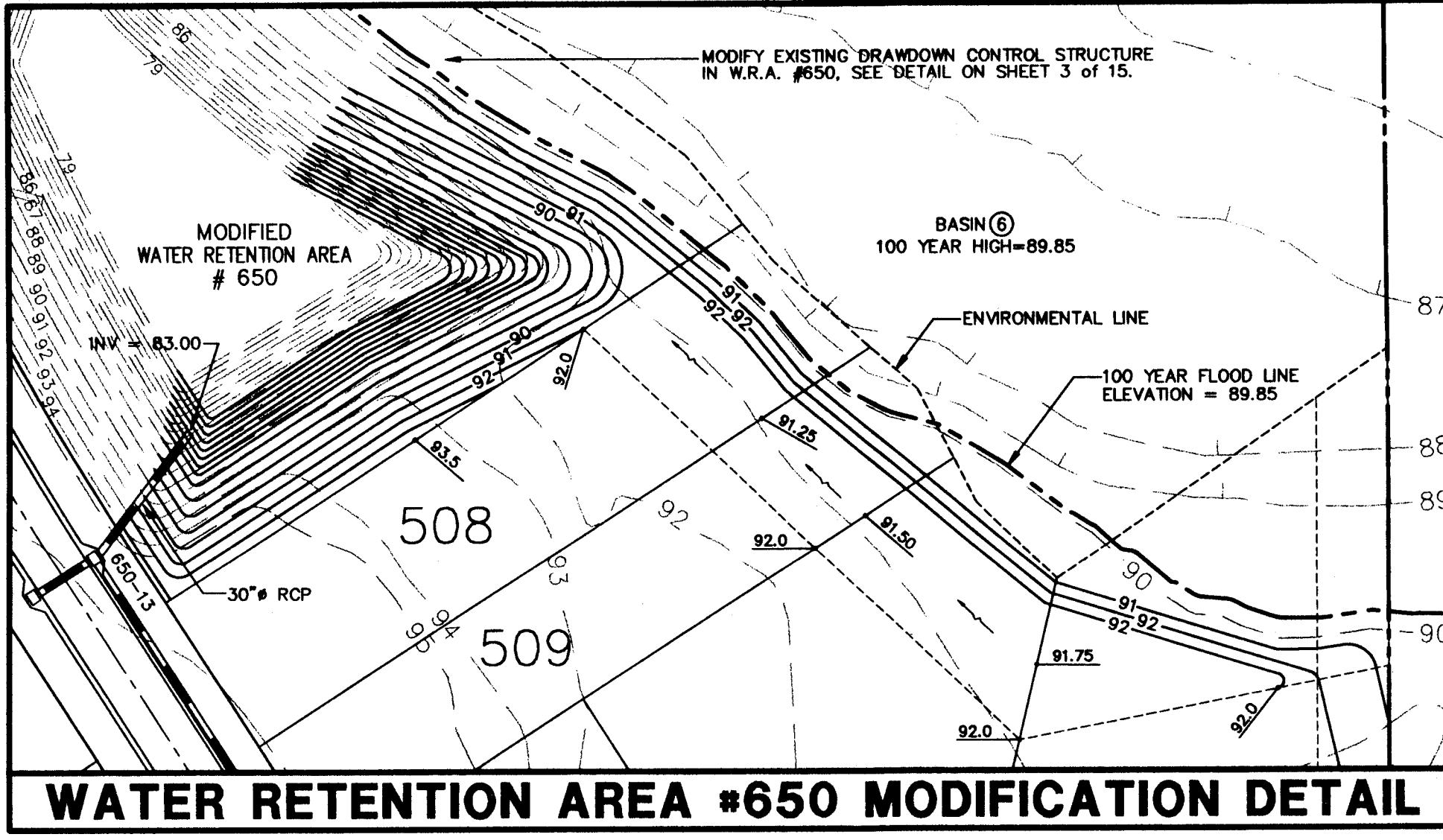
WRA #330
DRAWDOWN CONTROL DETAIL



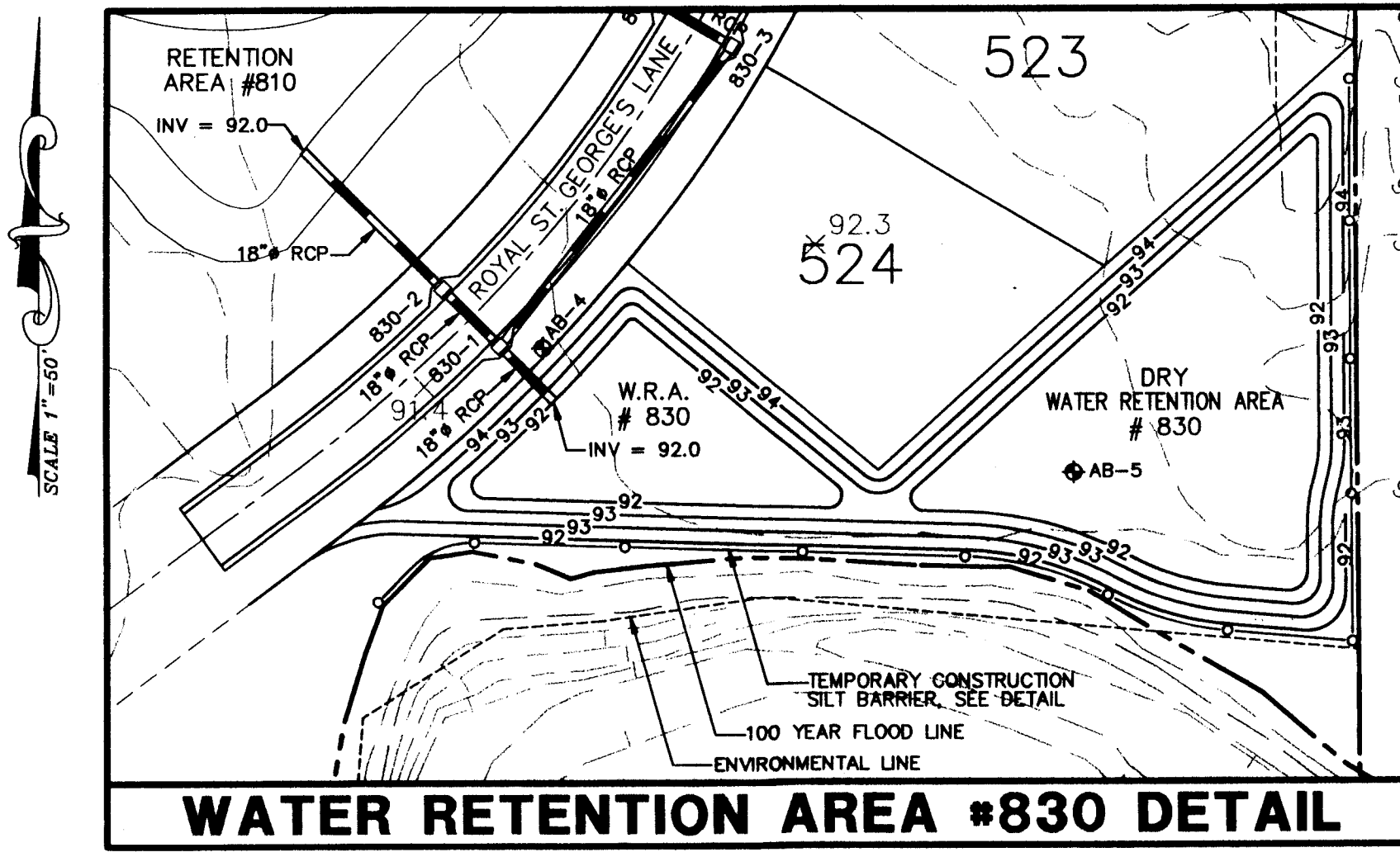
SECTION 'A' THRU EASEMENT



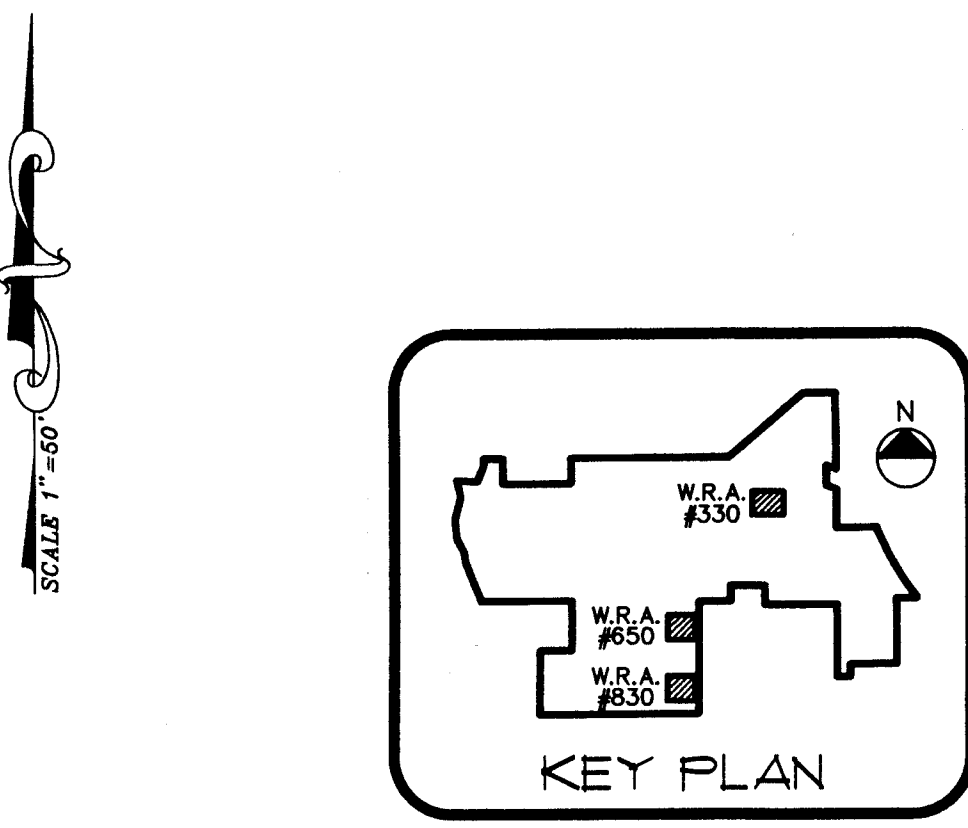
WET RETENTION POND WRA #330
TYPICAL WRA CROSS-SECTION



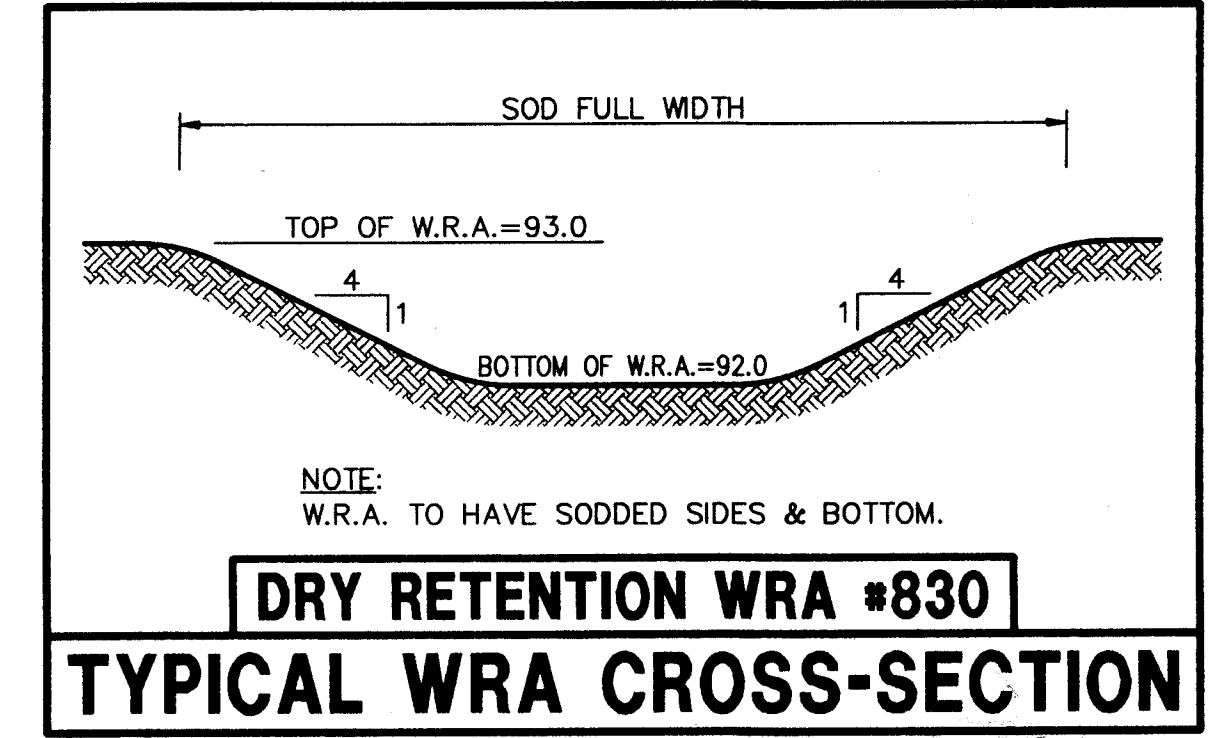
WATER RETENTION AREA #650 MODIFICATION DETAIL



WATER RETENTION AREA #830 DETAIL



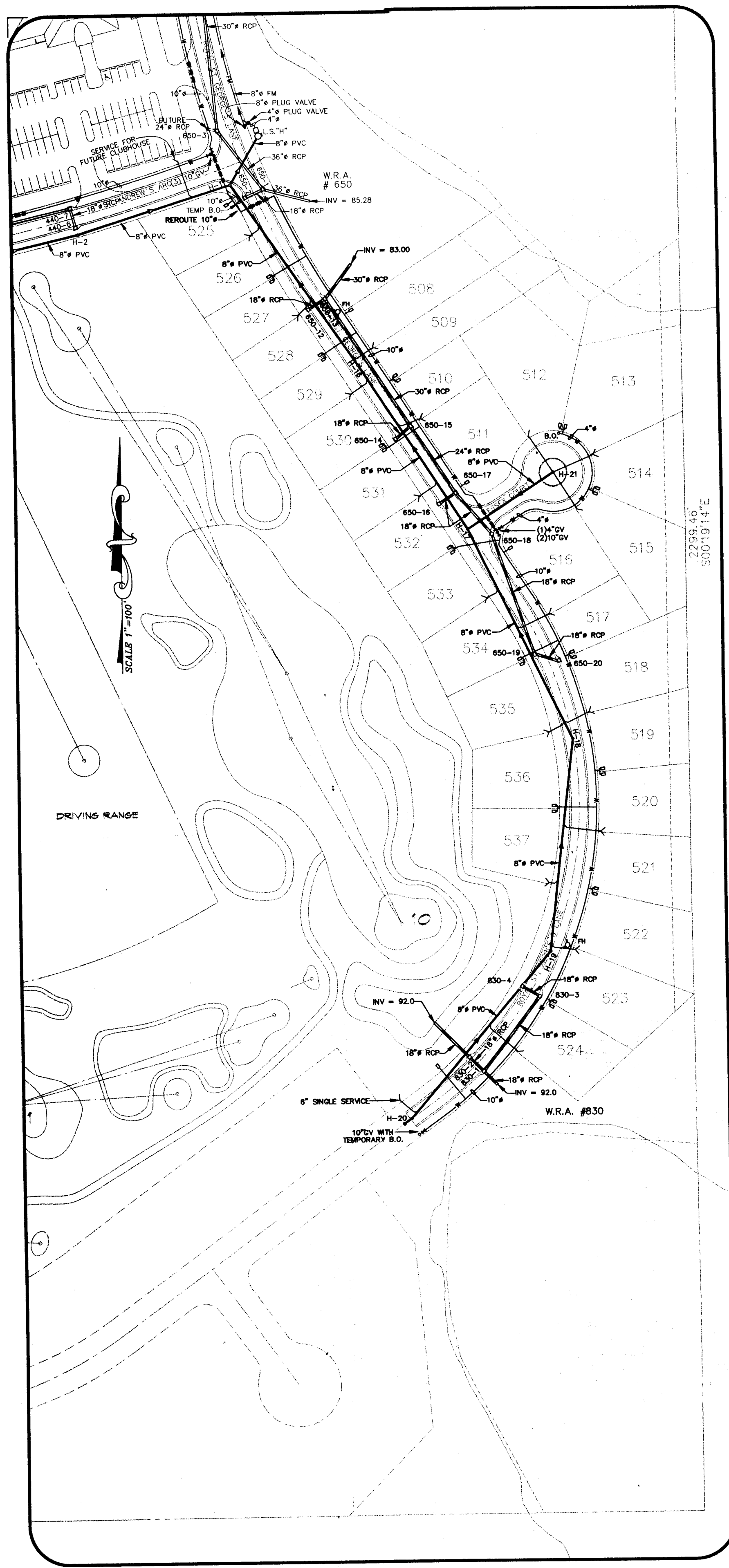
KEY PLAN



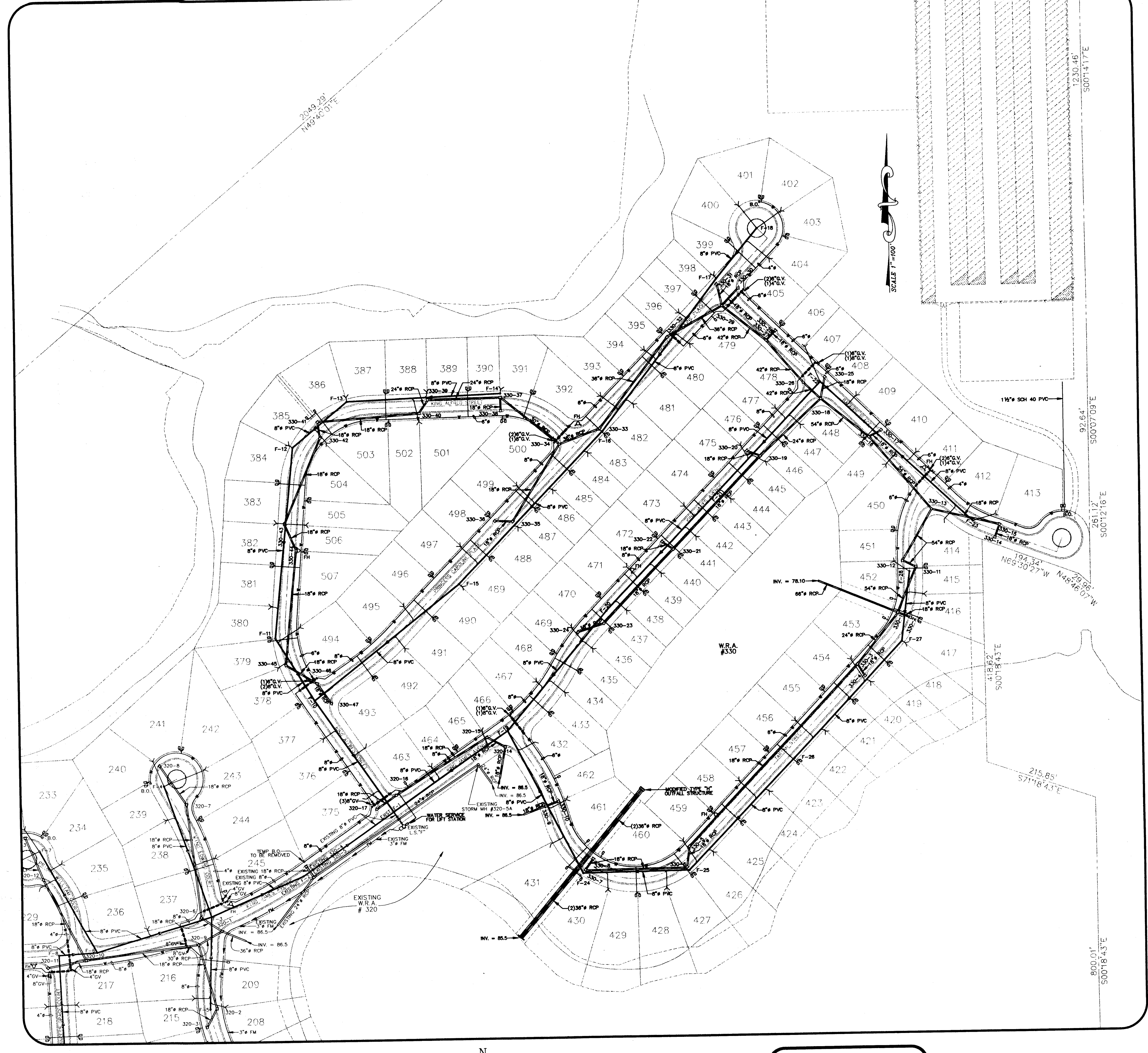
DRY RETENTION WRA #830
TYPICAL WRA CROSS-SECTION

WRA #830
 TOP OF BERM = 93.0
 BOTTOM OF POND = 92.0
 SLOPE 4:1 @ 93.0 to 92.0

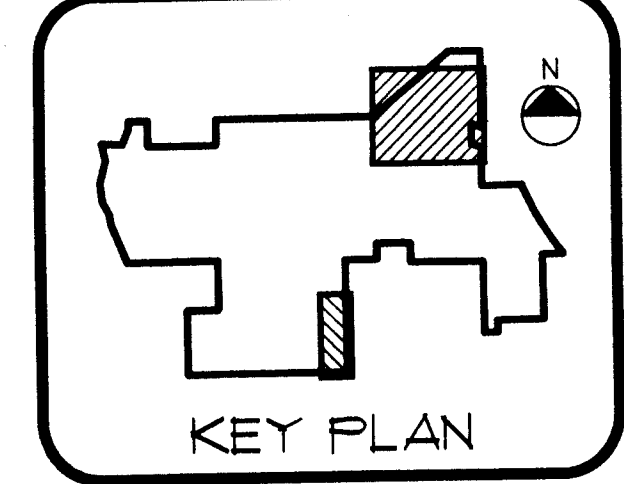
Keith E. Riddle, P.E.
 FLA. REGIS. NO. 38800
 DATE 10/24/97



UTILITY PLAN
SCALE: 1"=100'



UTILITY PLAN
SCALE: 1"=100'

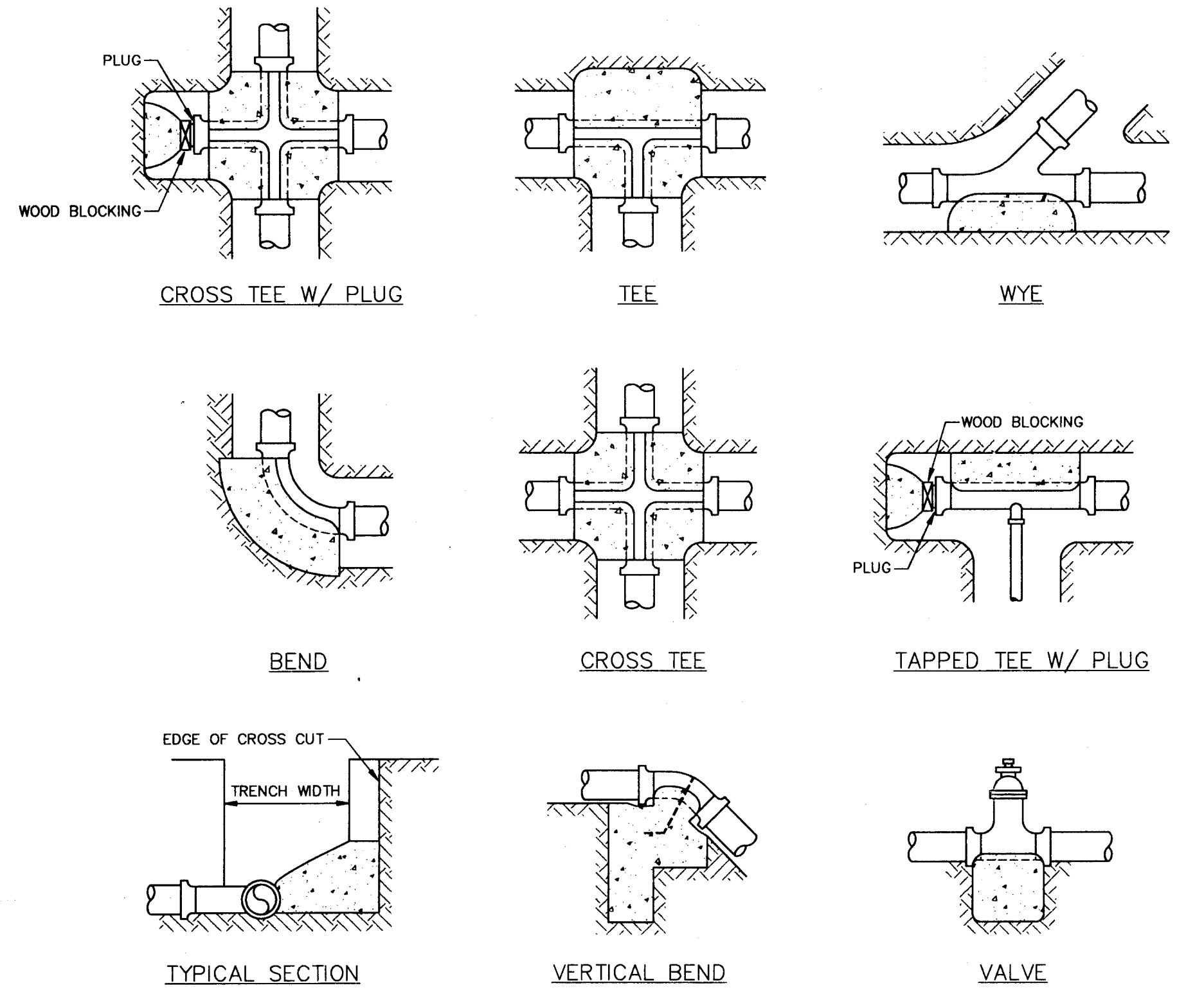


KEITH E. RIDDLE, P.E.
FLA. REGIS. NO. 38800
DATE 10/27/97

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DRAWN	R.S.H.	CHECKED	K.E.R.	SCALE	1"=100'	DATE	3/3/97	PROJECT NO.	9.3092
REV 05		REV 04		REV 03	AS-BUILT PER CONTRACTOR	REV 02	REV WATER SERVICE TO RV STORAGE	REV 01	REV PER SURVIMD
UTILITY PLANS									
ROYAL HIGHLANDS - PHASE 1B									
LAKE COUNTY FLORIDA									
SHEET 15									
5									
15									

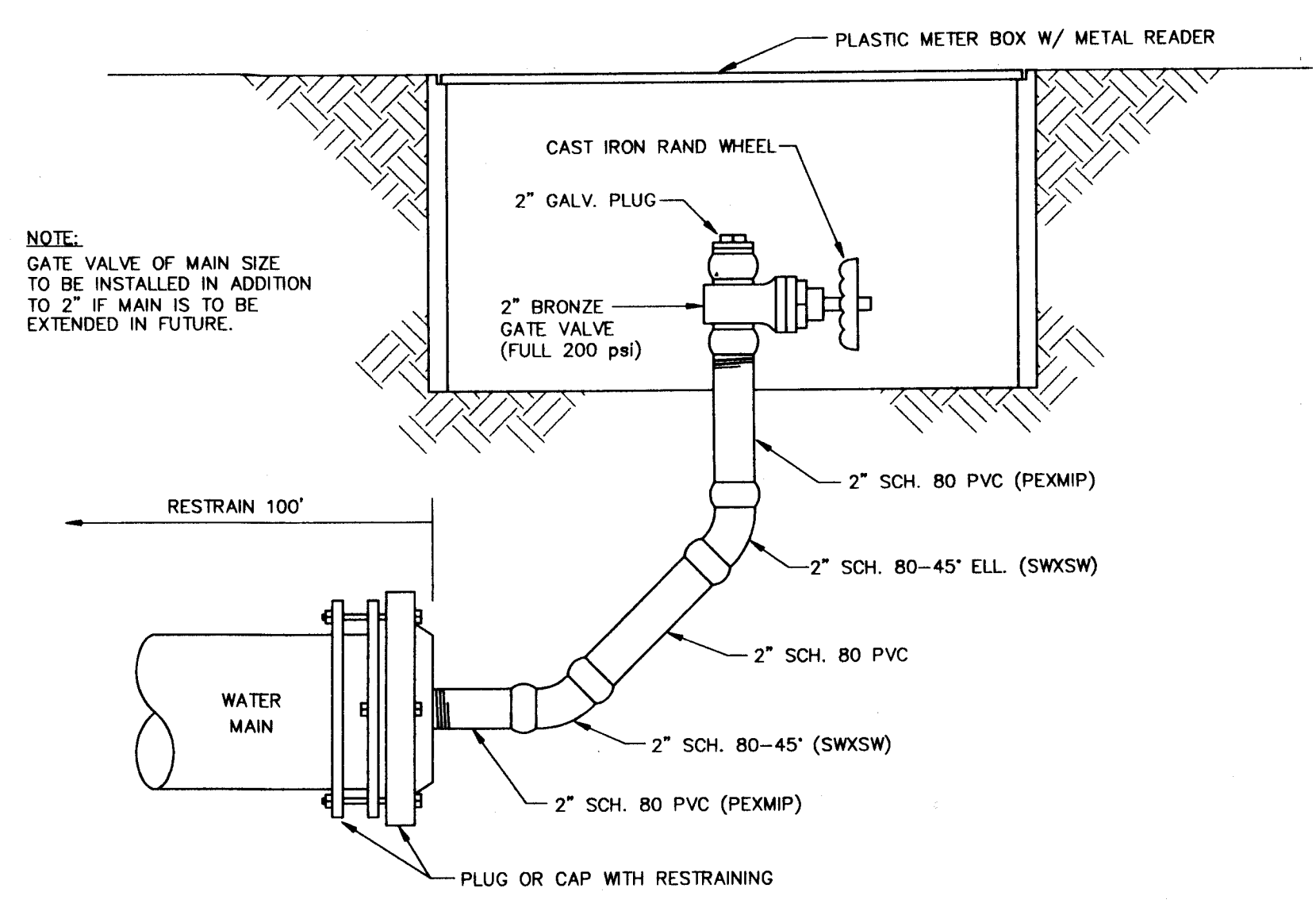
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FILE: 9.3092 PH-1B\PH1B-5X



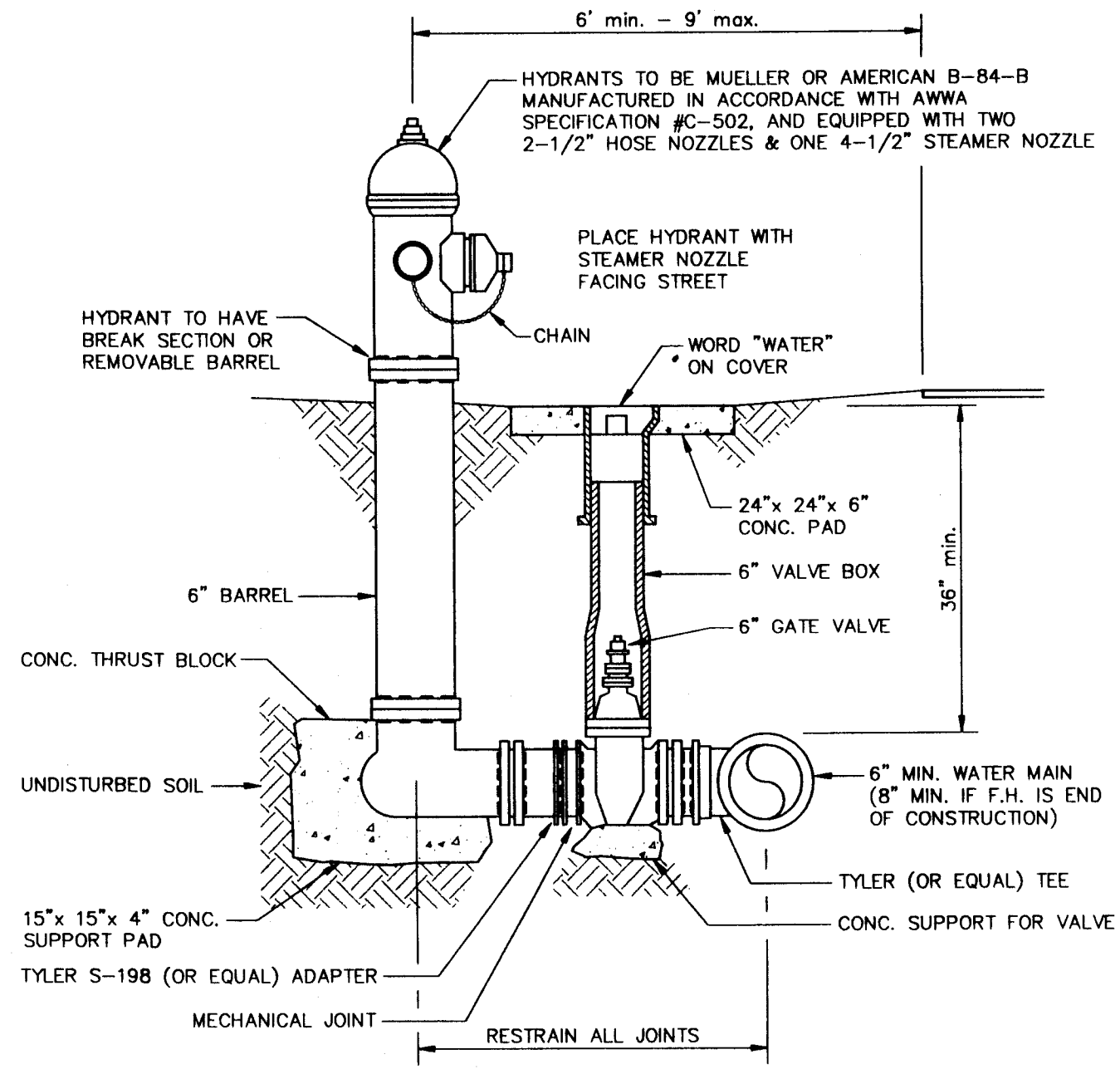
THRUST BLOCK DETAILS

PIPE SIZE	THRUST BLOCK BEARING AREA (ft ²)		
	FITTING 90° ELBOW	FITTING 45° ELBOW	VALVES, TEES DEAD ENDS
3"	1.0	1.0	1.0
4"	1.4	0.9	1.0
6"	3.0	1.8	2.2
8"	5.4	3.1	3.9
10"	8.4	4.8	6.0
12"	12.0	6.9	8.50

NOTES:
 ASSUME MAX. PIPE PRESSURE = 150 P.S.I.
 ASSUME ALLOWABLE SOIL BEARING PRESSURE = 2000 P.S.F.
 F_c = 2500 P.S.I. (THRUST BLOCK CONCRETE)
 THRUST BLOCK BEARING FACE SHALL BE APPROXIMATELY SQUARE.
 POUR THRUST BLOCK AGAINST UNDISTURBED MATERIAL.



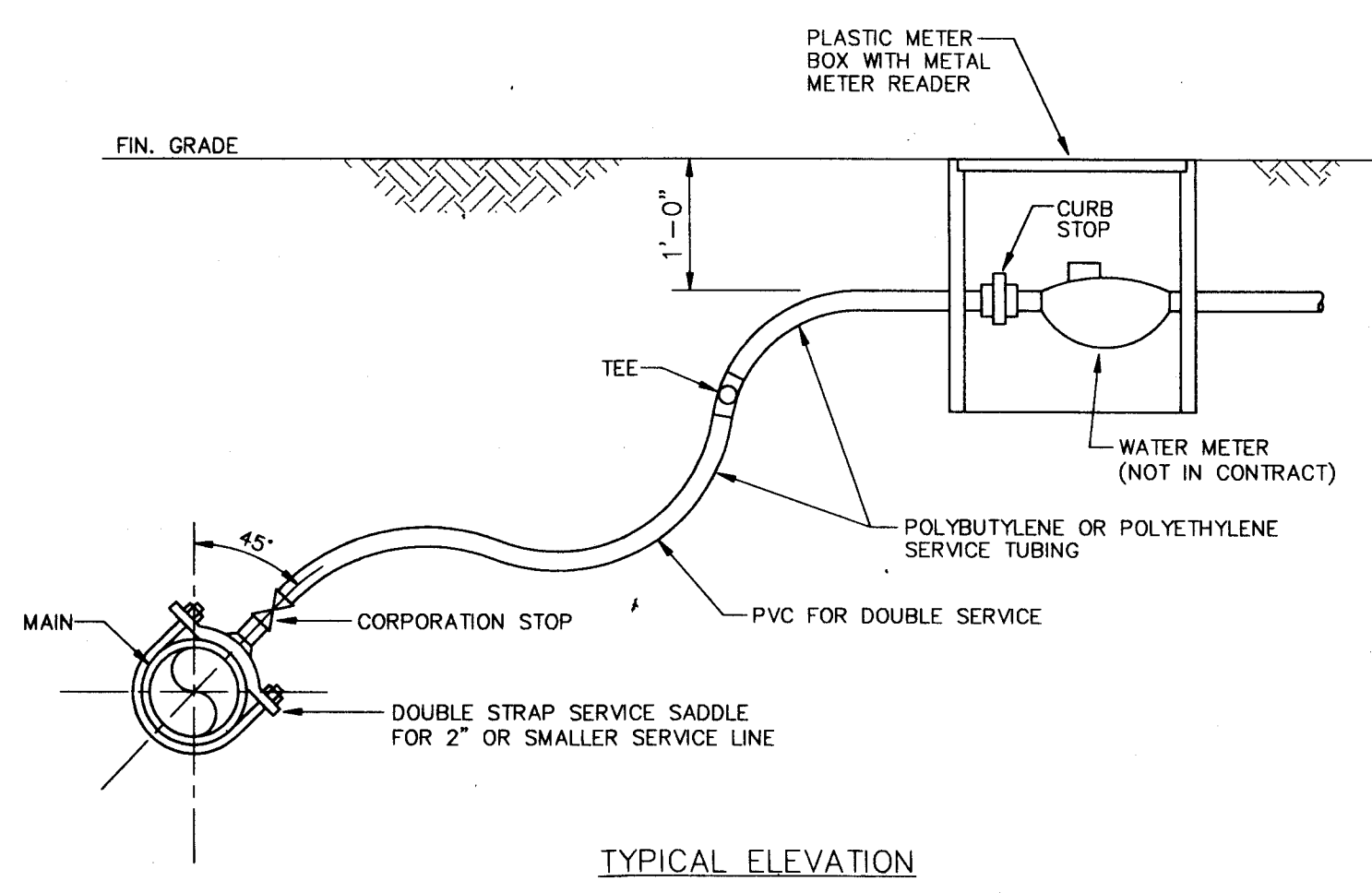
BLOWOFF ASSEMBLY



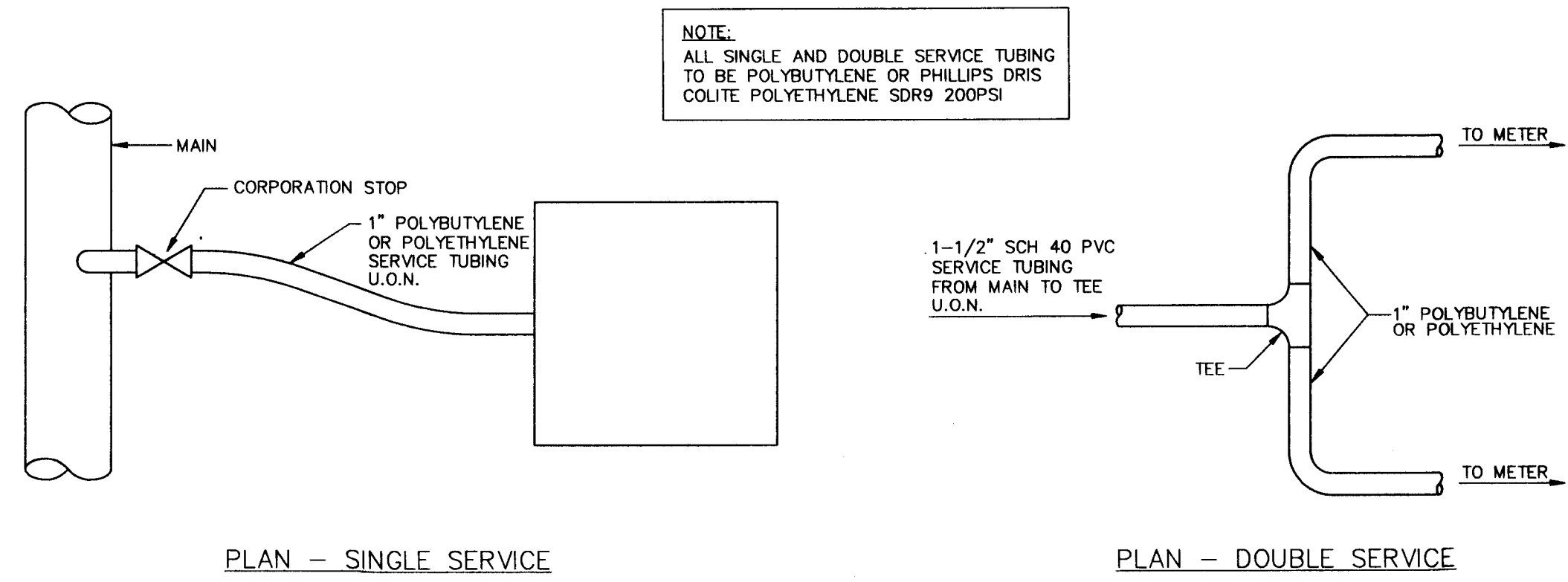
FIRE HYDRANT DETAIL

- GENERAL NOTES**
- Pressure Test**—The pipes shall be completely filled with water, bleeding air as necessary, and subjected to a pressure of 150 psi which shall be maintained, by pumping, for at least two hours and until all exposed joints and fittings have been inspected for leakage. After leaks, if any, have been satisfactorily repaired the lines will be retested. Prior to testing, thrust blocks shall be installed and all piping shall be adequately braced and supported so that no damage will result from the application of the test. Leakage in gallons per hour shall not exceed that as determined by the following formulas as set forth in AWWA Standard C-600:

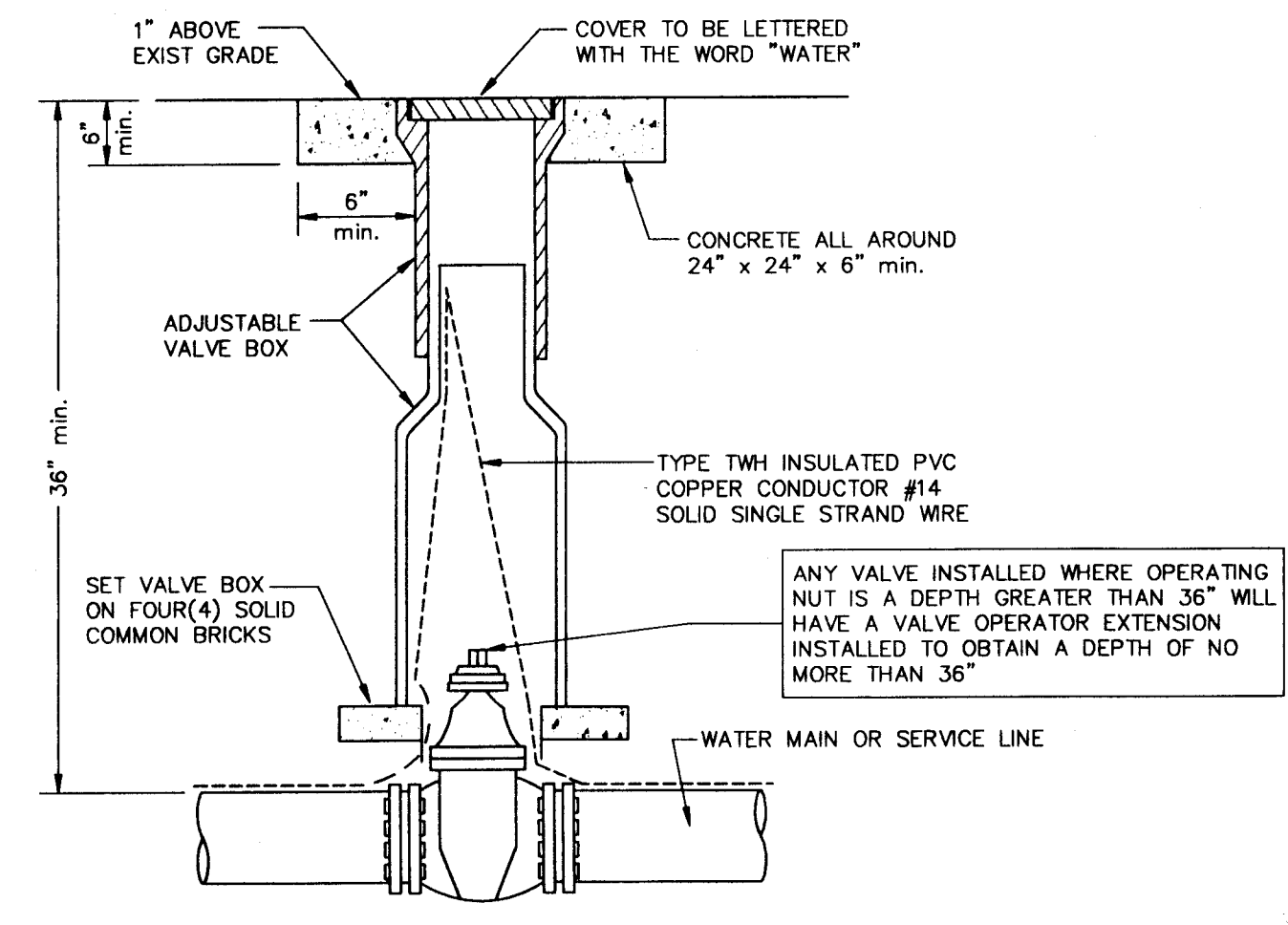
$$L = \frac{ND(P)^{0.5}}{3700}$$
 Where L: Leakage in gallons per hour
 N: Number of joints in section tested
 S: Length of pipe tested
 D: Nominal diameter of the pipe - inches
 P: Average test pressure maintained during the leakage test in psig.
 - After completion of construction and testing, the water system shall be sterilized with chlorine before acceptance for domestic operation. The amount of chlorine applied shall be sufficient to provide a dosage of 50 parts per million or more. After thoroughly flushing the system with clean water, the chlorine solution shall be introduced in a manner conforming to A.W.W.A. specification C-651. The Chlorine solution shall remain in the system for a contact period of at least 24 hours, during which every valve in the system shall be opened and closed several times to assure contact with all parts of the system. Upon completion of the sterilization operation, the system shall be flushed with chlorinated water from a domestic source. Samples shall then be taken by the contractor for testing to the satisfaction and in accordance with the Florida Department of Environmental Protection regulations.
 - Gate Valves** - 2 1/2" or smaller: Bronze body Federal Spec., 150 psi working pressure with threaded joints equal to American 3 FG or Red and White 280. The use of this type of valve would have to be approved by the City.
 - Gate Valves** - 3" and larger: Iron body, non-rising stem type and shall be equipped with a 2" square cast iron operating nut with corrosion protection coating inside and out, resilient seated valve which meets all requirements of AWWA Standard C-509.
 - Contractor to furnish owner with one T-handle socket valve wrench for each different size operating nut on valves installed and one spanner wrench for each four fire hydrants installed.
 - Valve Boxes:** All valves installed underground shall be provided with an adjustable, screw type cast iron valve box and cover marked "Water". Minimum inside diameter of 5 inches and designed so as not to bear on or transmit any surface load to the valve or pipe. Minimum 24" x 24" x 6" deep concrete collar shall be placed around the top of the box at ground level. Valve boxes shall not be installed in curb and gutter or in pavement sections.
 - Minimum cover:** All mains to have 3'-0" minimum cover and all service lines to have 1'-6" minimum cover.
 - Separation of water mains and sanitary hazards:** Parallel installation - water mains shall be laid at least 10 feet horizontal from any sanitary hazard, including sanitary sewer lines & manholes, force mains, storm sewers and reuse water lines. Crossing installation - water mains crossing any of the above sanitary hazards shall be laid to provide a vertical separation of at least 18 inches between the outside of the water main and the outside of the sewer, whenever possible. When local conditions prevent this vertical separation the following construction shall be used. A) Sanitary hazards passing over or under water mains should be constructed of materials with joints that are equivalent to water main standards of construction and shall be pressure tested to assure water tightness. B) Water mains passing under sanitary hazards shall, in addition, be protected by providing a minimum vertical separation of 18 inches between the bottom of the sewer and the top of the water main. C) As an alternative to A above, sanitary hazards shall be encased in concrete for a minimum of ten (10) feet on each side of the water main.
 - All water pipe to be P.V.C. conforming to A.W.W.A. C-900. The pipe shall have a dimension ratio (dr) of 18 or less and shall be a pressure class of 150 psi.
 - All pressure lines under pavement sections shall be installed with pvc casing pipe extending 5 feet beyond the edge of pavement.
 - Tracking wire shall be taped to the pipe at two locations per joint. Tracking wire shall be type TWH insulated P.V.C. copper conductor No.14 solid single strand. The wire shall be a continuous run from valve to valve. Should a splice be required, it shall be made good and firm and properly insulated so water and corrosion will not deteriorate the copper. Metallic locating tape shall be placed in the trench 18" above the top of pipe.
 - All fittings shall be cast iron or ductile iron. Fittings shall conform to A.N.S.I. Standard A 21.10 with mechanical joints in accordance with A.N.S.I. Standard A 21.11. Where mechanical joint fittings interface with P.V.C. pipe, a transition gasket shall be used.
 - City of Leesburg "Water Construction Requirements" are incorporated herein by reference. In the case of a discrepancy between the specifications above and those required by the City, the City specifications shall govern for all material and installation procedures.



TYPICAL ELEVATION



WATER SERVICE DETAILS



GATE VALVE & BOX

KEITH E. RIDDLE, P.E.
 FLA. REGIS. NO. 38800
 DATE: 10/29/91

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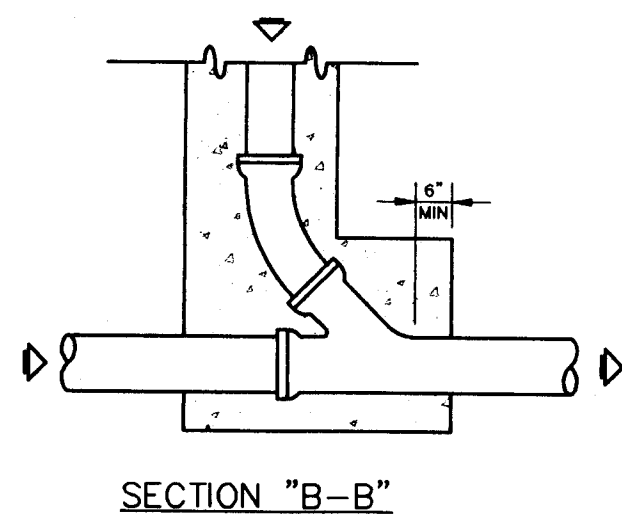
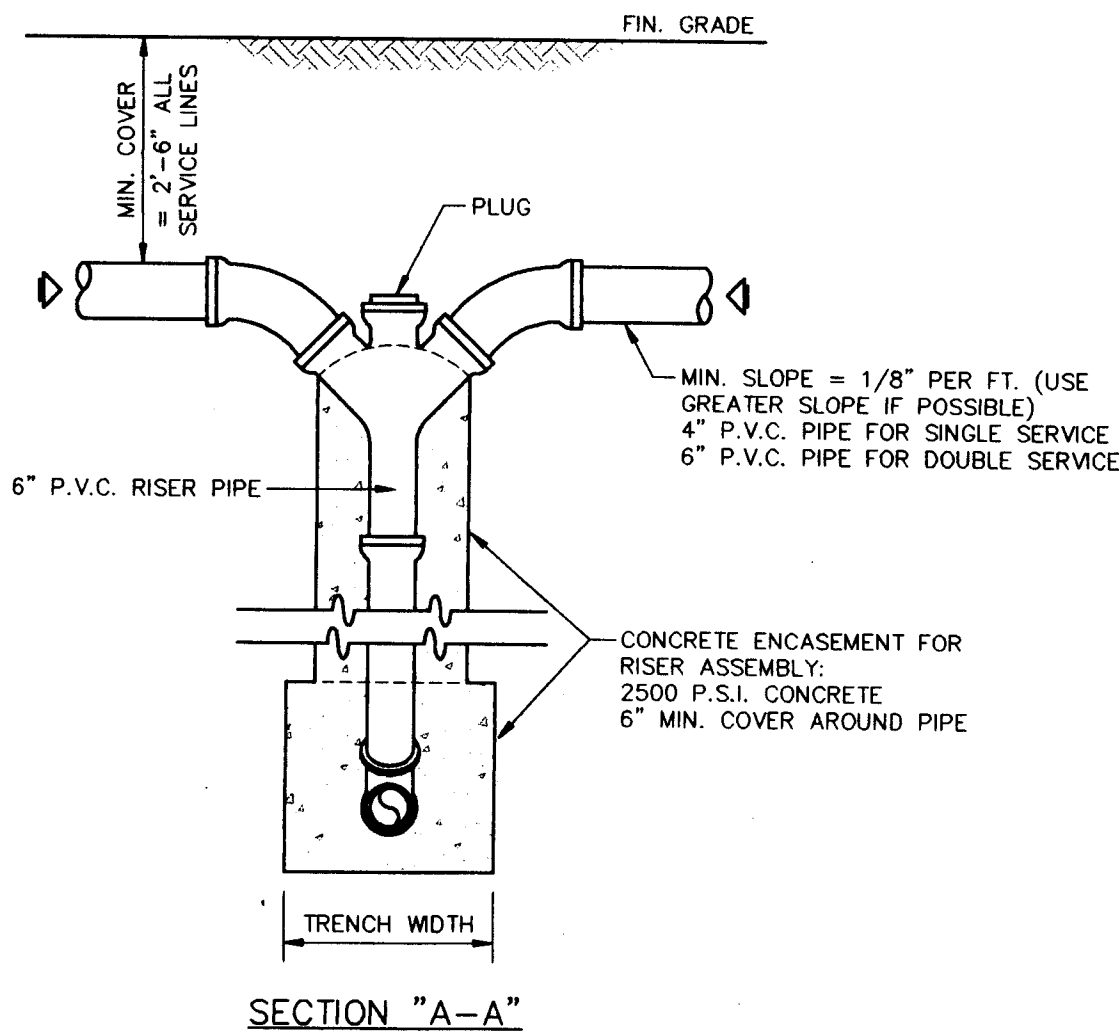
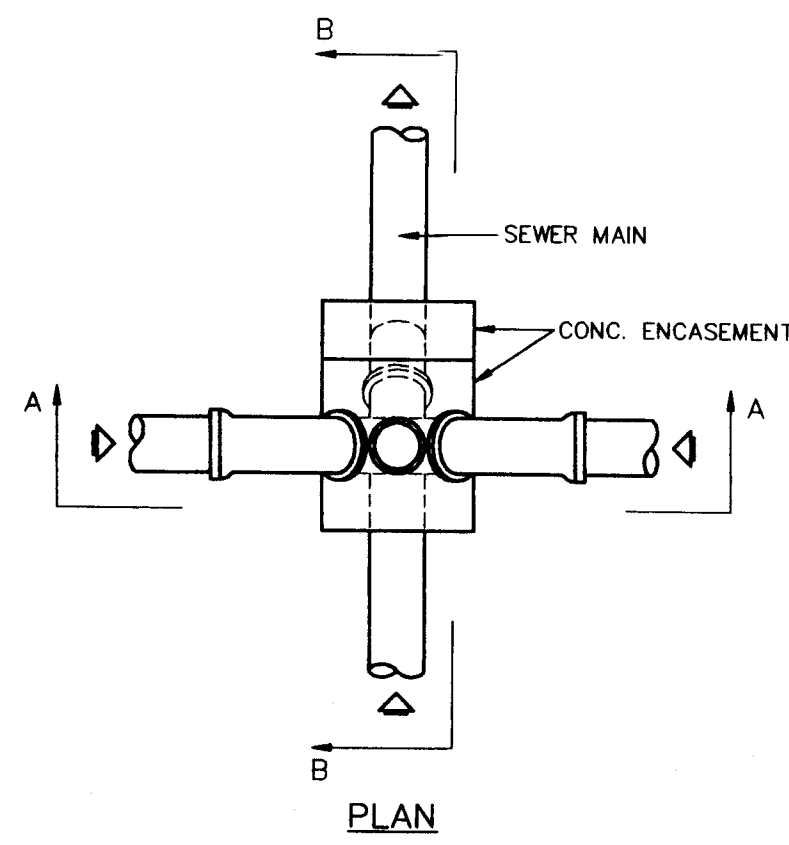
TYPICAL WATER DETAILS
 ROYAL HIGHLANDS - PHASE 1B
 FLORIDA
 LAKE COUNTY

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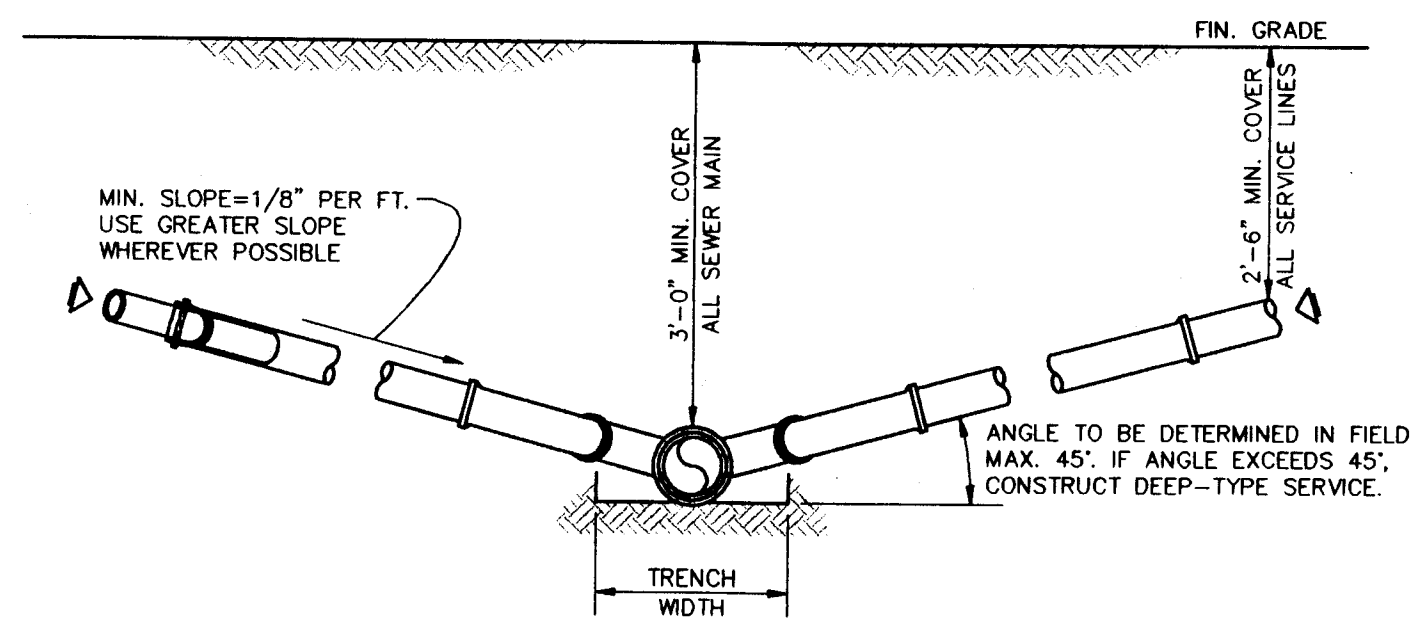
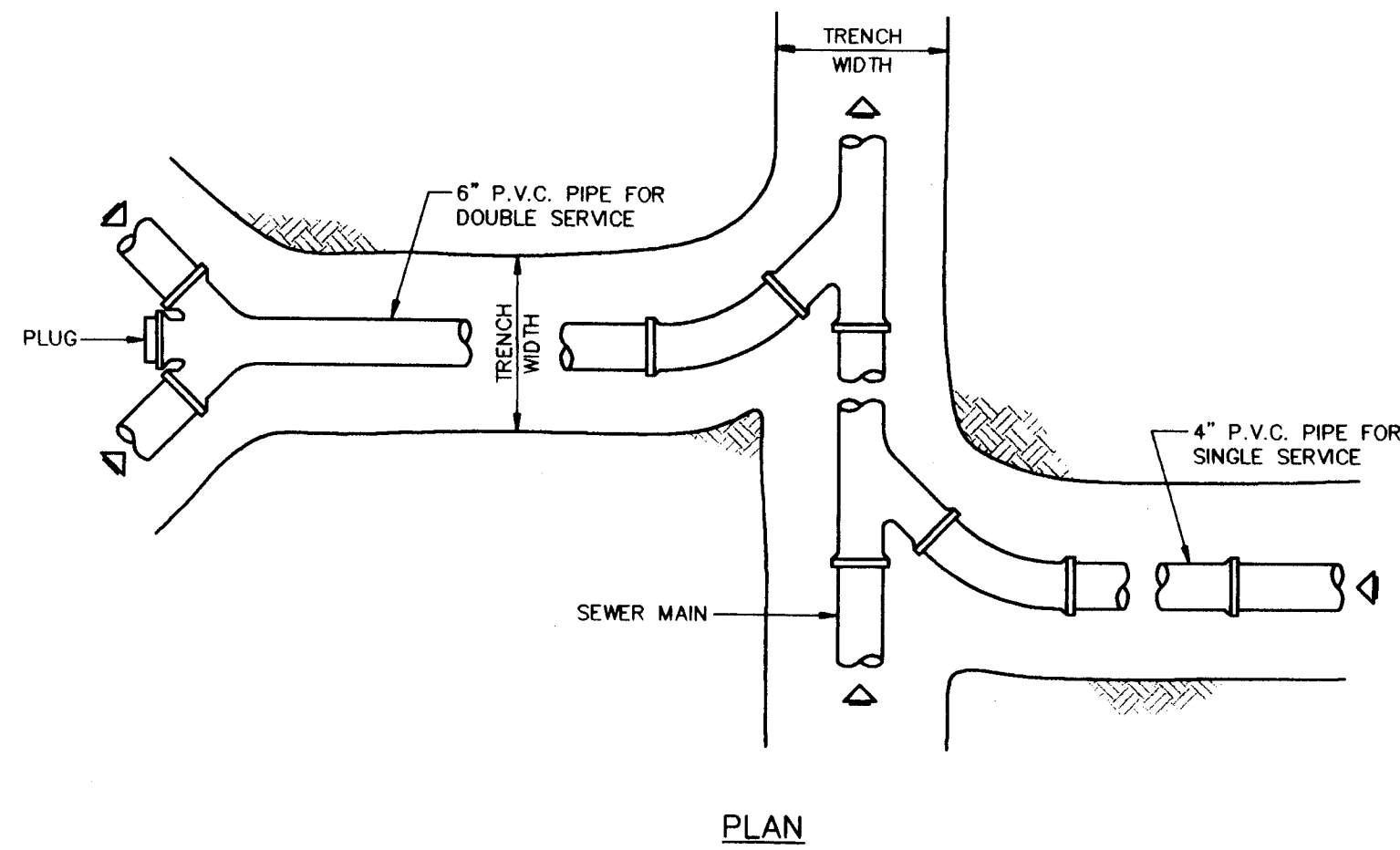
REV #5	REV #4	REV #3	REV #2	REV #1
DRAWN	R.S.H.	K.E.R.	N.T.S.	3/3/97
CHECKED			DATE	PROJECT NO. 93092
				REV PER LAKE COUNTY 4/22/97

AS-BUILT PER CONTRACTOR 10/24/91

SHEET NO. 6
 15



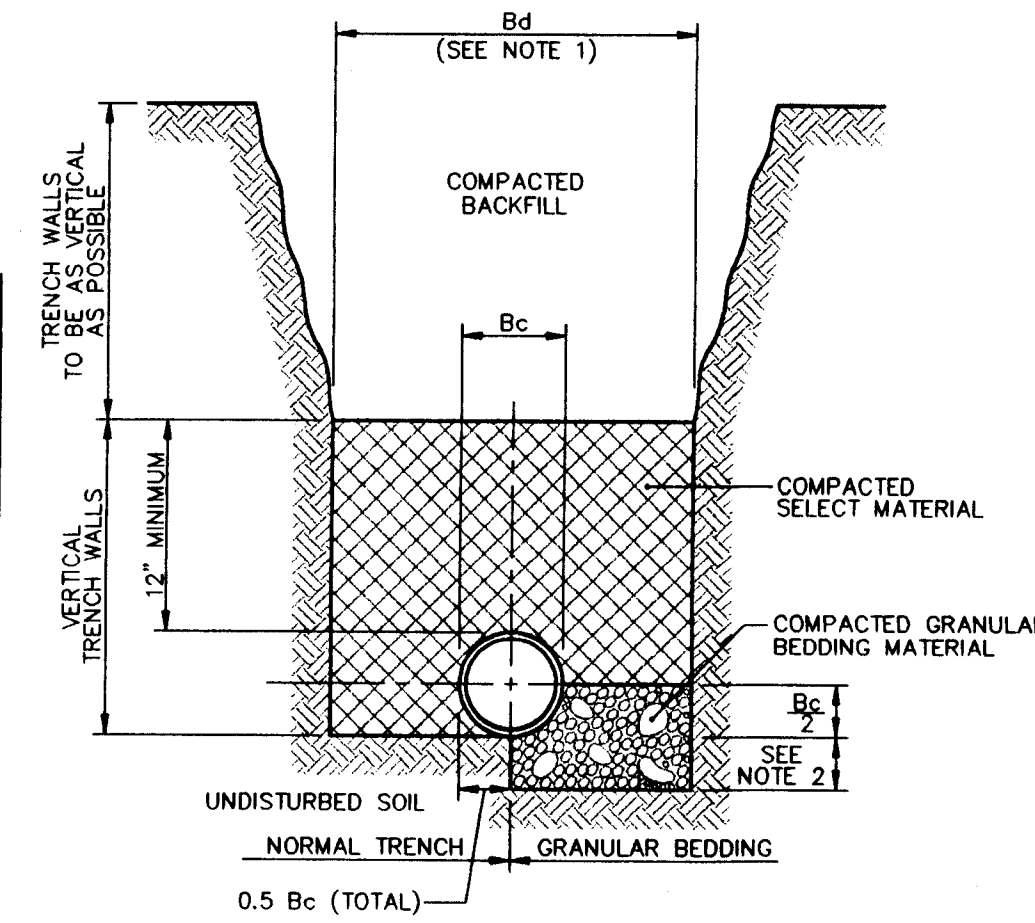
DETAIL - DEEP-TYPE SERVICE LATERAL



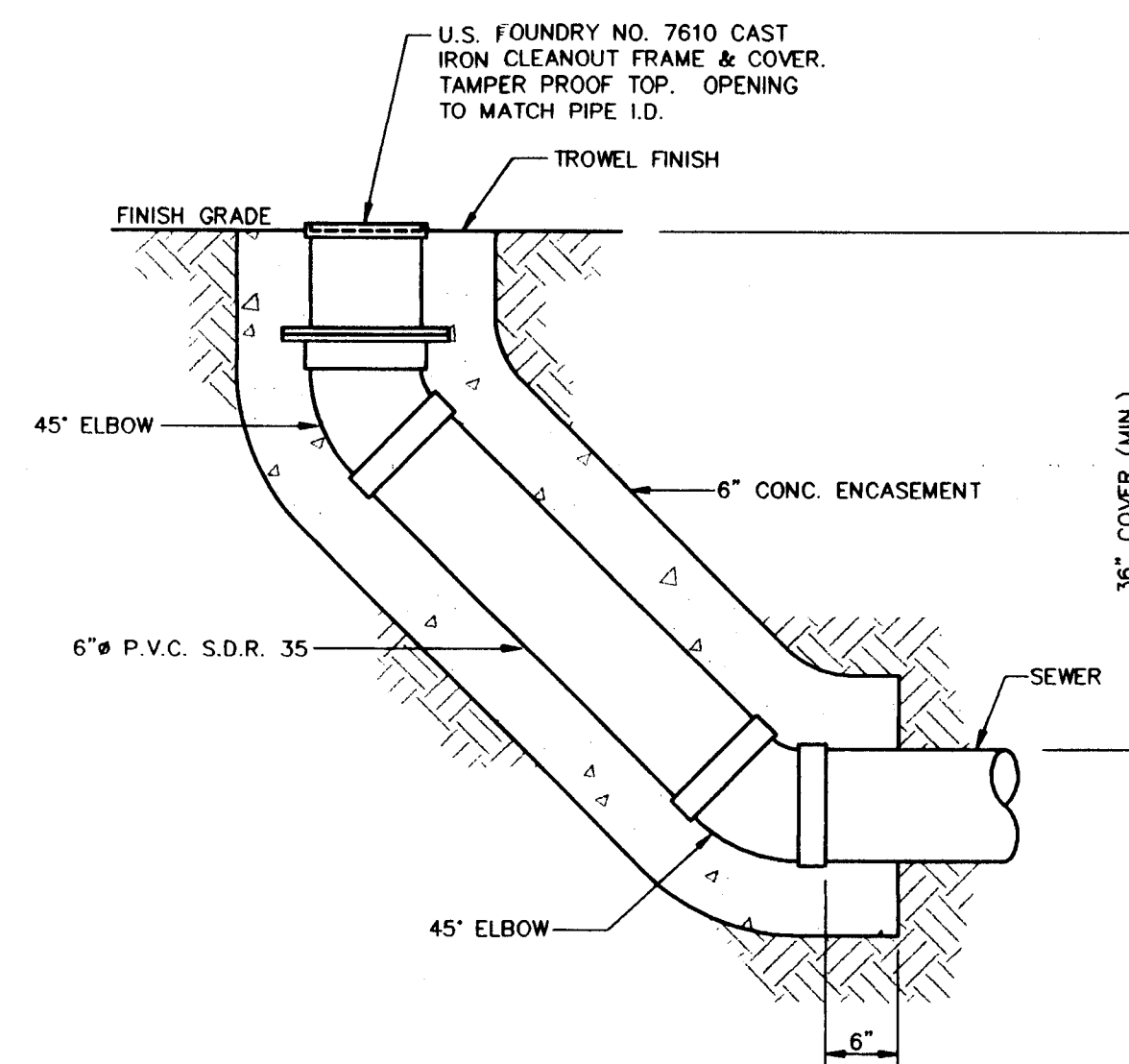
DETAIL - SERVICE LATERAL

NOTES FOR BEDDING AND TRENCHING

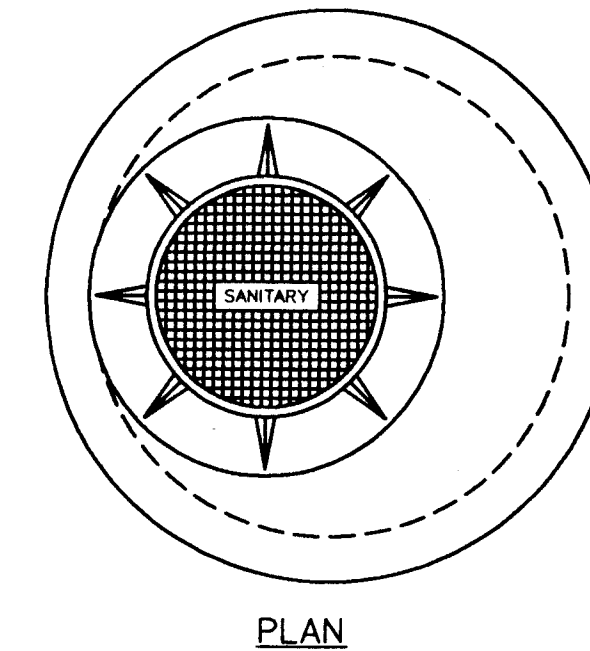
1. DIMENSION Bc = PIPE O.D.
DIMENSION Bd = TRENCH WIDTH AT TOP OF PIPE
MAXIMUM Bd = Bc + 30"
MINIMUM Bd = MAXIMUM DIMENSION OF BELL + 8" (UNHEATED TRENCH)
2. DEPTH FOR REMOVAL FOR UNSUITABLE MATERIAL SHALL BE AS REQUIRED TO REACH SUITABLE FOUNDATION. FOR ROCK OR OTHER NON-CUSHIONING MATERIAL, DEPTH SHALL BE 6" BELOW BOTTOM OF UTILITY.
3. ALL BACKFILL AND SELECT MATERIAL UNDER ALL ROADWAYS, DRIVES (INCLUDING DIRT DRIVES), AND PARKING AREAS SHALL BE COMPACTED TO 98% OF THE MODIFIED PROCTOR MAXIMUM DRY DENSITY (AASHTO T-180). BACKFILL AND SELECT MATERIAL UNDER ALL OTHER AREAS SHALL BE COMPACTED AS FOLLOWS: FROM BOTTOM OF TRENCH TO 12" ABOVE TOP OF PIPE - 95% OF MODIFIED PROCTOR MAXIMUM DRY DENSITY (AASHTO T-180); FROM 12" ABOVE TOP OF PIPE TO TOP OF BACKFILL - 90% OF MODIFIED PROCTOR MAXIMUM DRY DENSITY (AASHTO T-180).



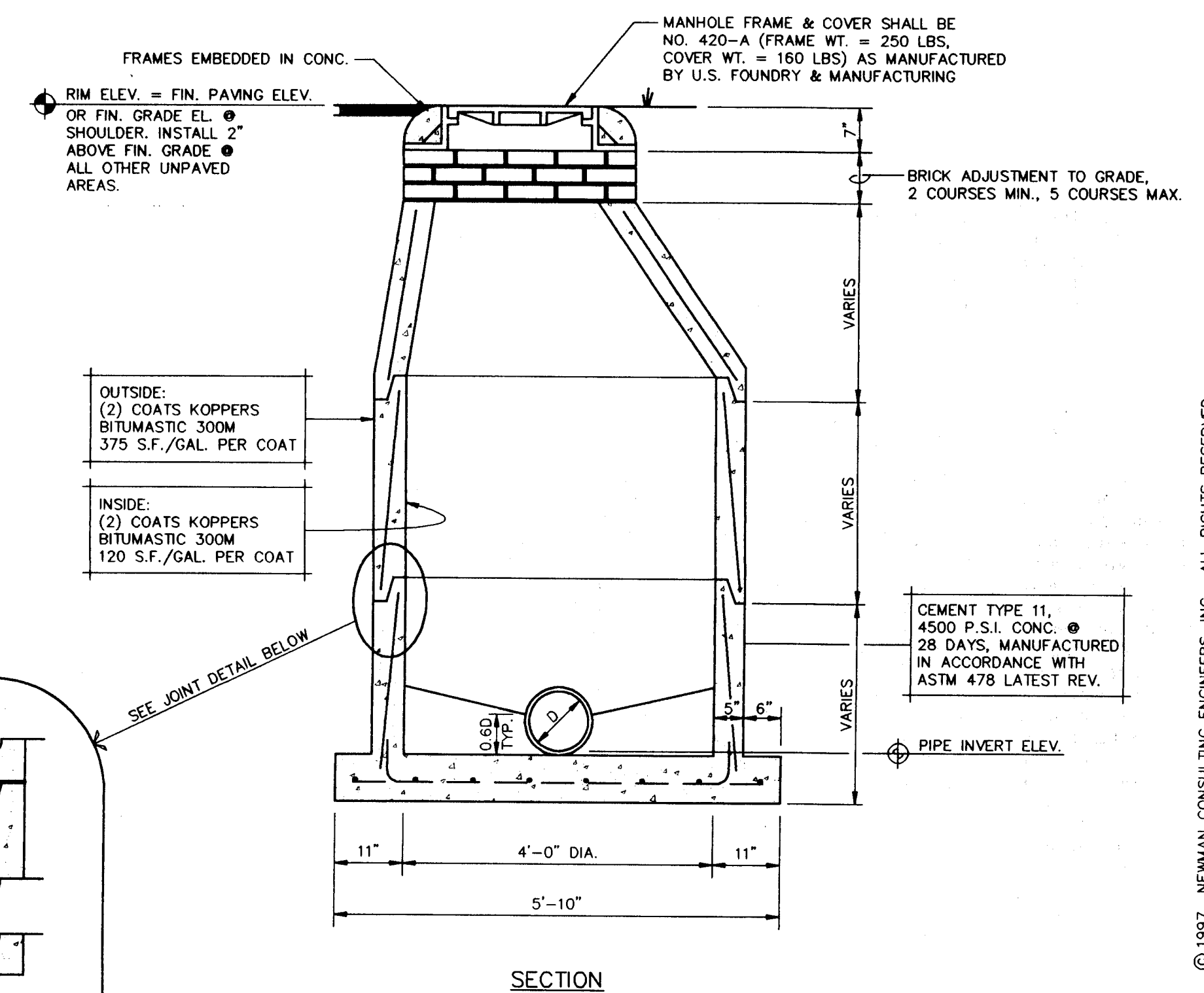
CLASS "B" BEDDING NORMAL CONDITIONS



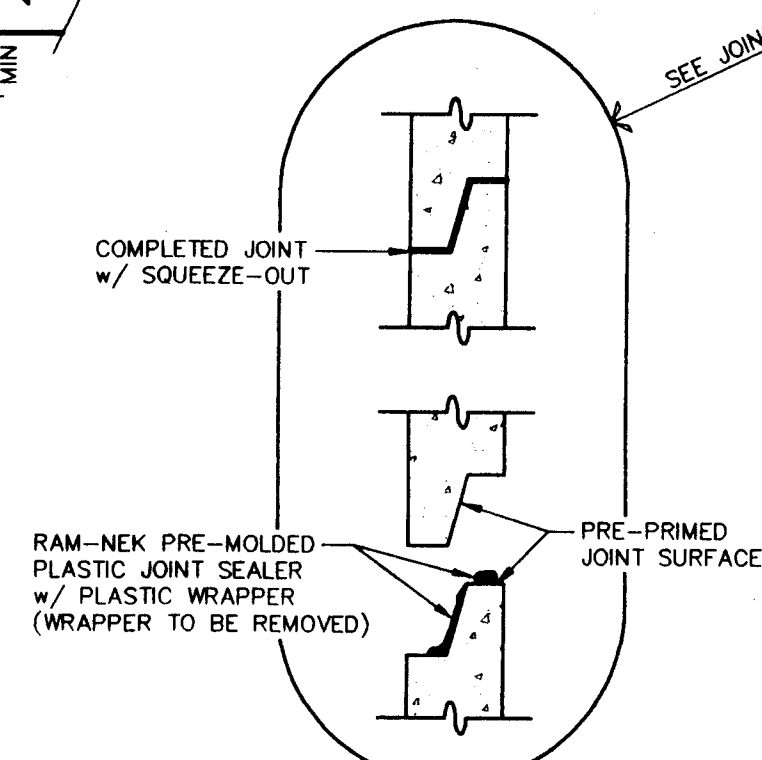
TRUNK LINE CLEAN - OUT DETAIL



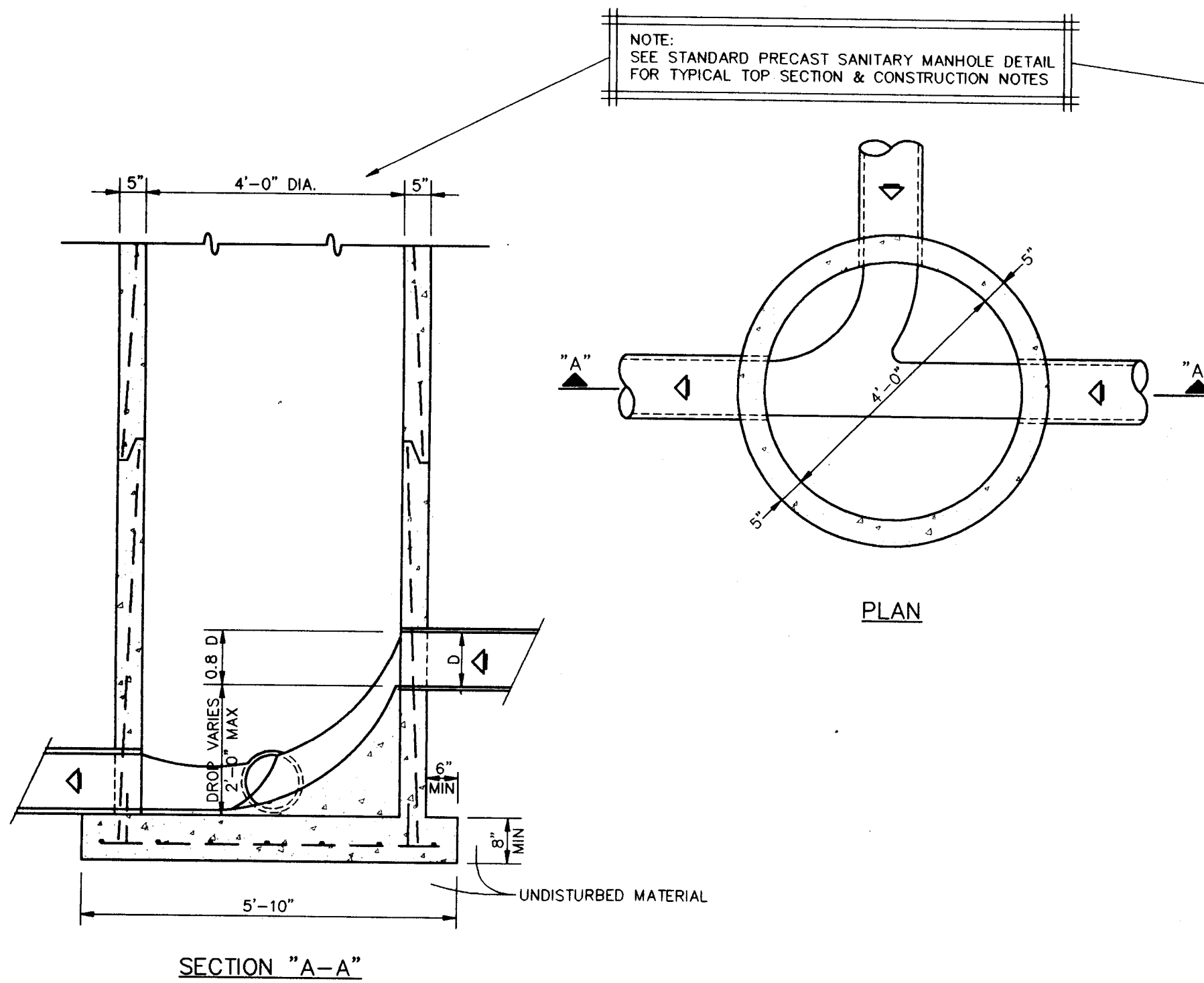
PLAN



PRECAST SANITARY MANHOLE DETAILS

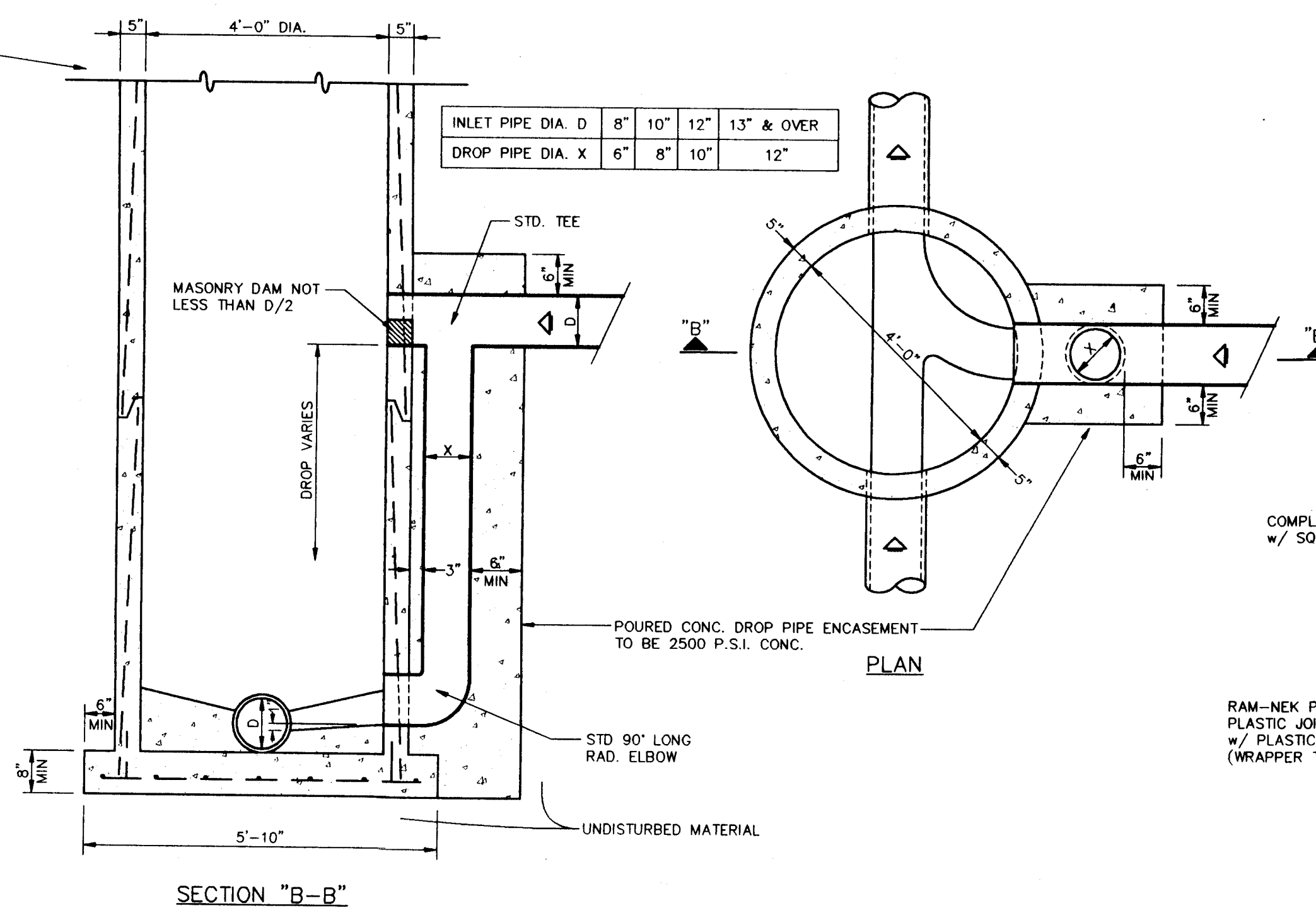


TYPICAL TONGUE & GROOVE JOINT DETAIL



SECTION "A-A"

DROP MANHOLE (DROP 2' OR LESS)



SECTION "B-B"

DROP MANHOLE (DROP GREATER THAN 2')

NOTES

1. PRECAST MANHOLES:
 - A. SEAL ALL PIPE OPENINGS IN PRECAST MANHOLE WITH "EMBECO" NON-SHRINK GROUT OR APPROVED EQUAL.
 - B. DROP CONNECTIONS ARE REQUIRED WHENEVER INVERT OF INFLUENT SEWER IS 24" OR MORE ABOVE THE INVERT OF THE MANHOLE.
2. ALL P.V.C. GRAVITY SEWER PIPE TO BE S.D.R. 35 MEETING A.S.T.M. SPECIFICATION D.3034-73(OR LATEST REVISION THEREOF) OR APPROVED ALTERNATE.
3. BACKFILL OF EARTH UNDER MANHOLES WILL NOT BE PERMITTED AND ANY EXCESS EXCAVATIONS FOR THESE STRUCTURES SHALL BE FILLED WITH 2500 PSI CONCRETE.
4. UPON COMPLETION OF EACH SECTION OR BLOCK OF SEWER, OR SUCH OTHER TIMES AS THE ENGINEER MAY DIRECT, THE BLOCK OR SECTION IS TO BE CLEANED, TESTED AND INSPECTED. EACH SECTION OF SEWER IS TO SHOW, ON EXAMINATION FROM EITHER END, A FULL CIRCLE OF LIGHT BETWEEN MANHOLES. EACH MANHOLE, OR OTHER APPURTENANCE TO THE SYSTEM SHALL BE OF THE SPECIFIED SIZE AND FORM, BE WATER TIGHT, NEATLY AND SUBSTANTIALLY CONSTRUCTED. ALL REPAIRS SHOWN NECESSARY BY INSPECTION ARE TO BE MADE, BROKEN OR CRACKED PIPE REPLACED, ALL DEPOSITS REMOVED, AND THE SEWERS LEFT TRUE TO LINE AND GRADE, ENTIRELY CLEAN AND READY FOR USE.
5. THE ALLOWABLE LIMITS OF INFILTRATION, OR EXFILTRATION, OR LEAKAGE FOR THE ENTIRE SYSTEM, OR ANY PORTION THEREOF, SHALL NOT EXCEED A RATE OF 200 GALLONS PER INCH OF DIA. PER MILE OF PIPE PER 24 HRS. THE ALLOWABLE LIMITS OF INFILTRATION OR EXFILTRATION OF MANHOLES SHALL NOT EXCEED A RATE OF 4 GALLONS PER MANHOLE PER 24 HRS.
6. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY OF LEESBURG WASTEWATER DEPARTMENT.

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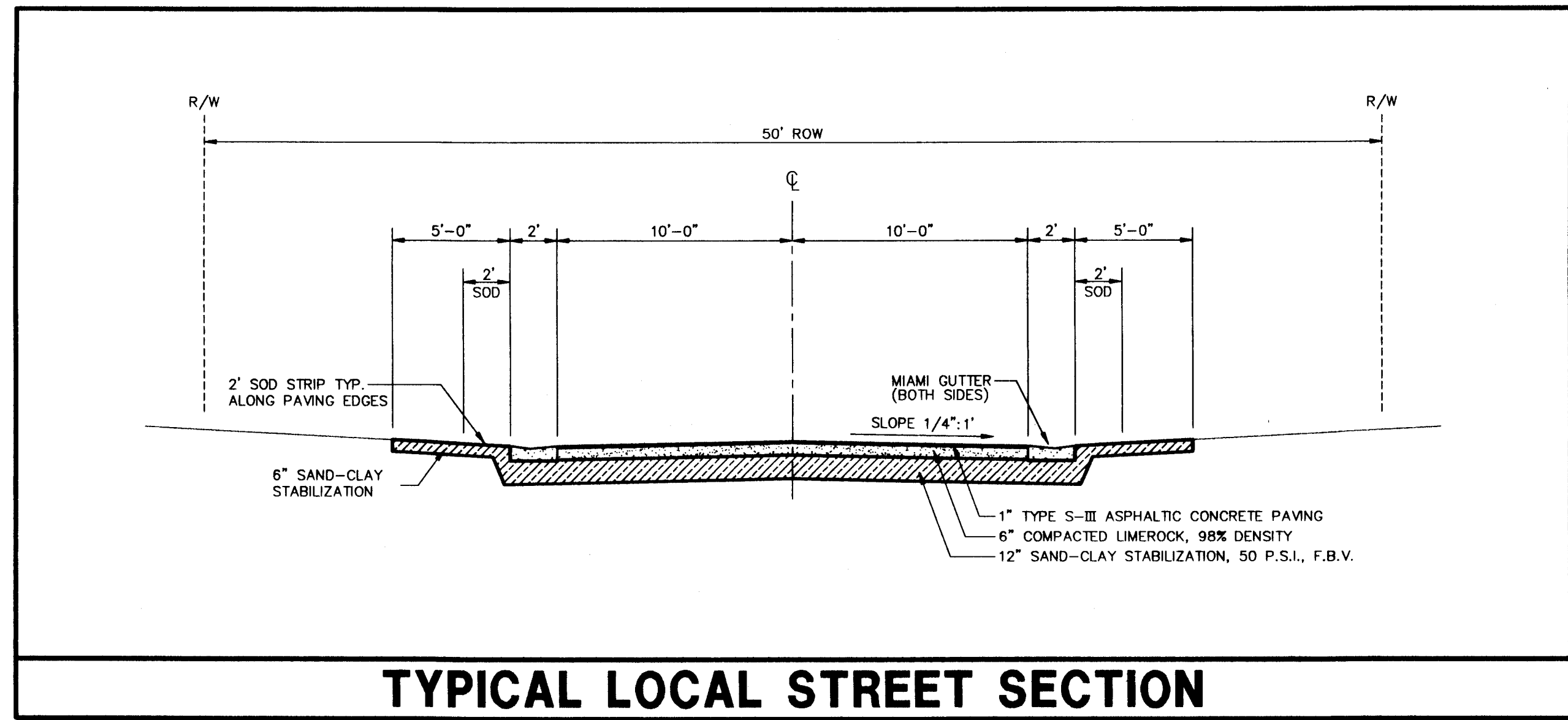


REV 05	REV 04	REV 03	REV 02
DRAWN	CHECKED	SCALE	DATE
R.S.H.	K.E.R.	N.T.S.	3/3/97
PROJECT NO. 9.5092	PROJECT NO. 9.5092	PROJECT NO. 9.5092	PROJECT NO. 9.5092

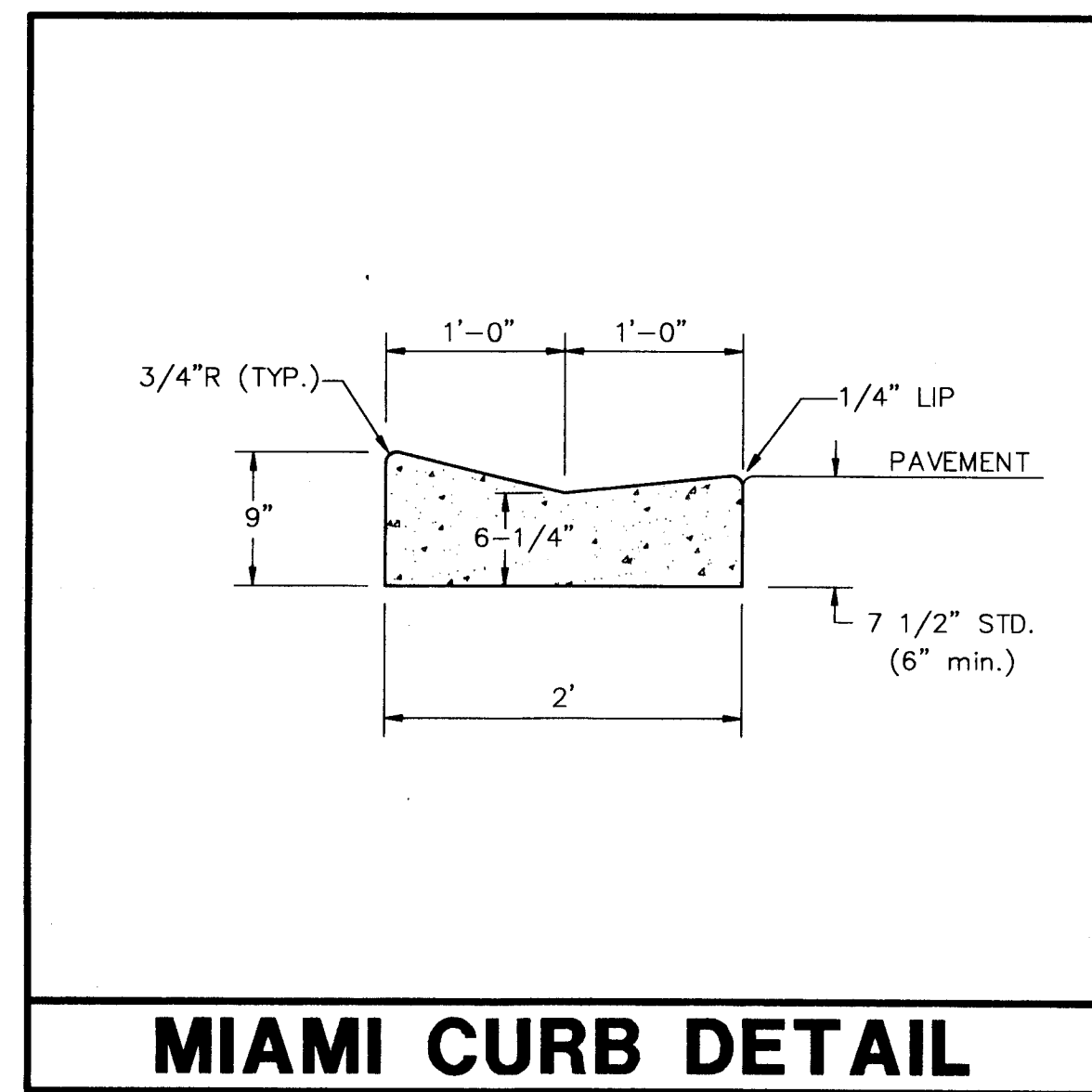
TYPICAL SEWER DETAILS
ROYAL HIGHLANDS - PHASE 1B
LAKE COUNTY
FLORIDA

KEITH E. RIDDLE, P.E.
FLA. REGIS. NO. 38800
DATE 10/29/97

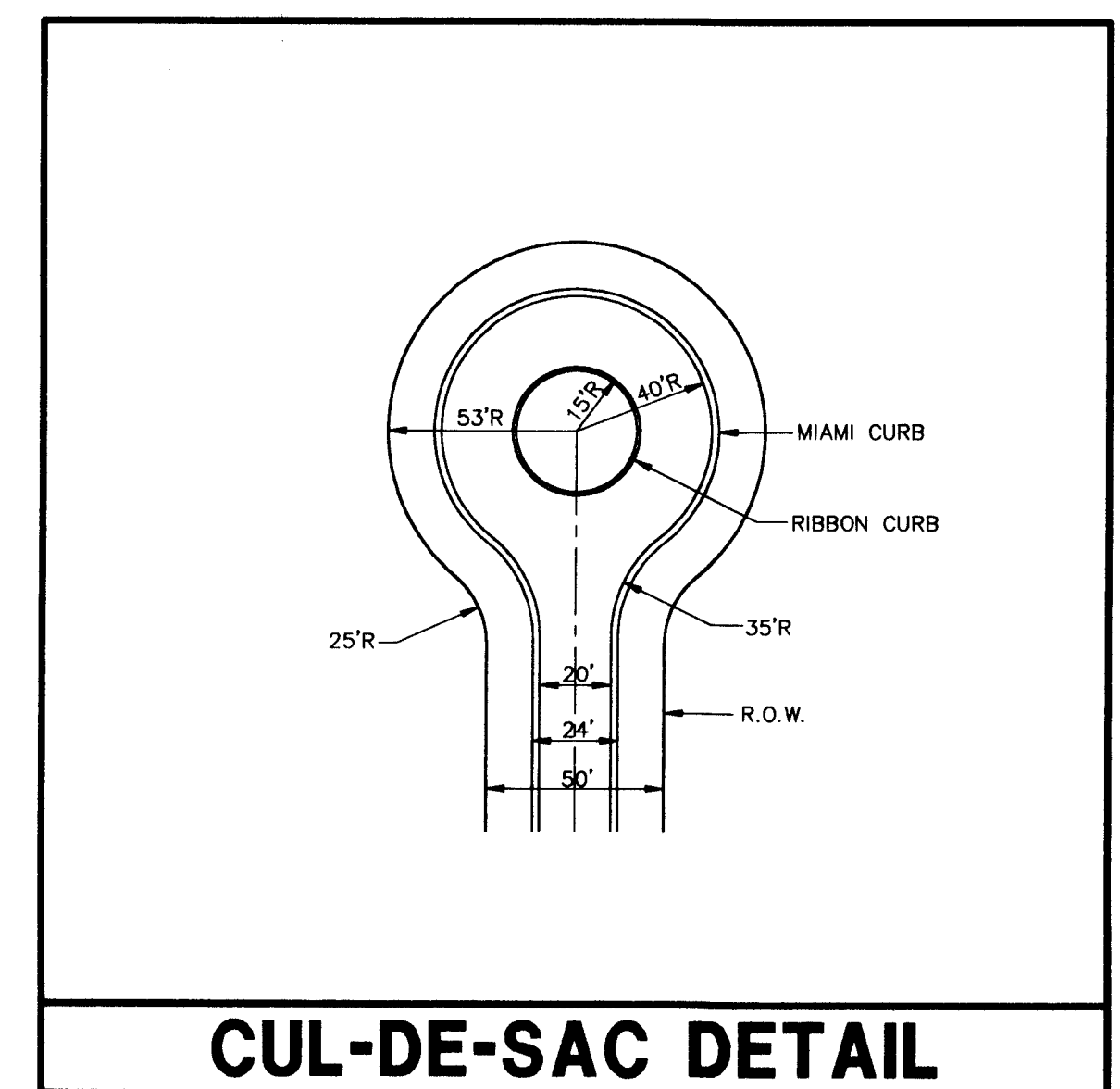
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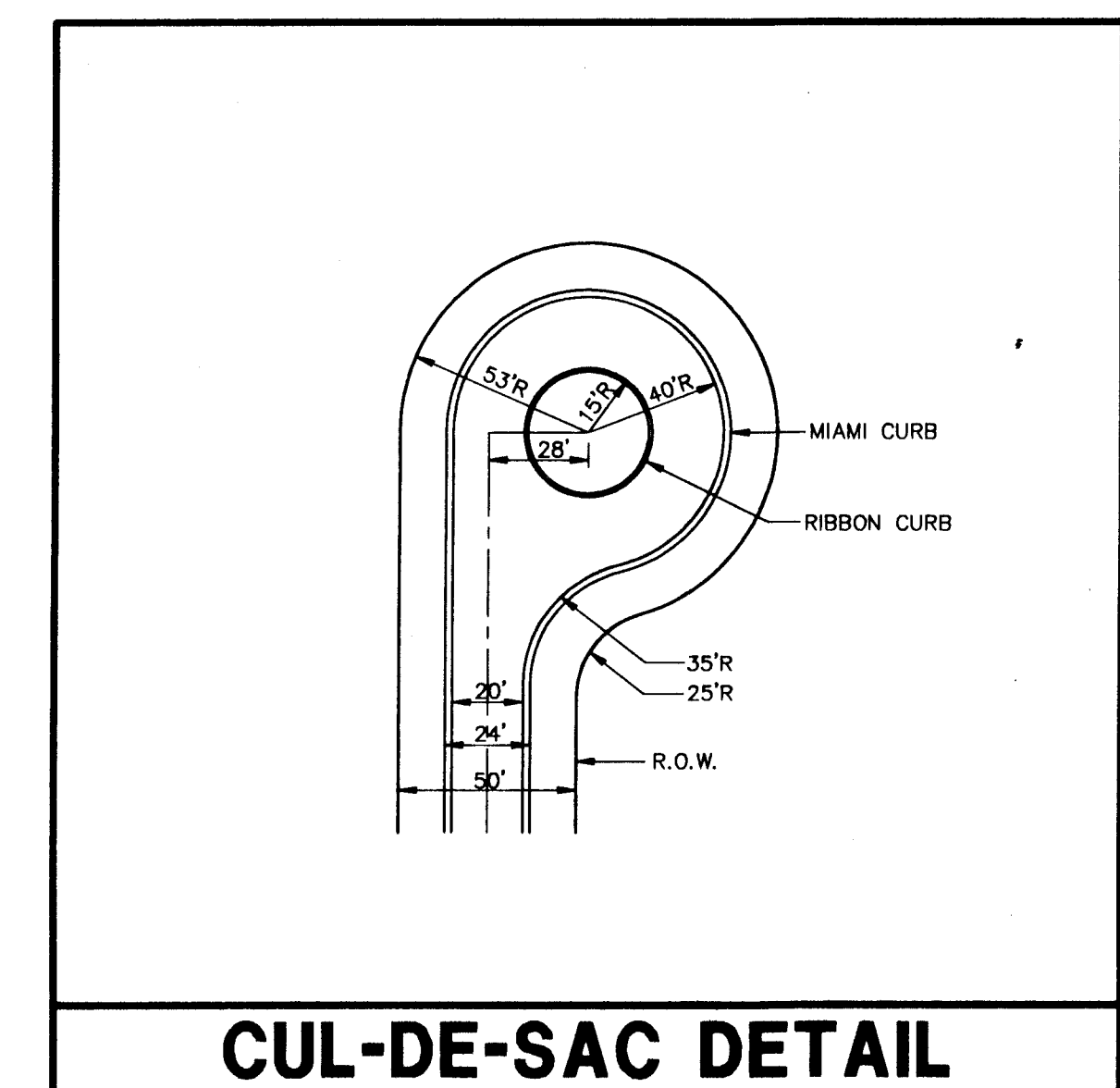
TYPICAL LOCAL STREET SECTION



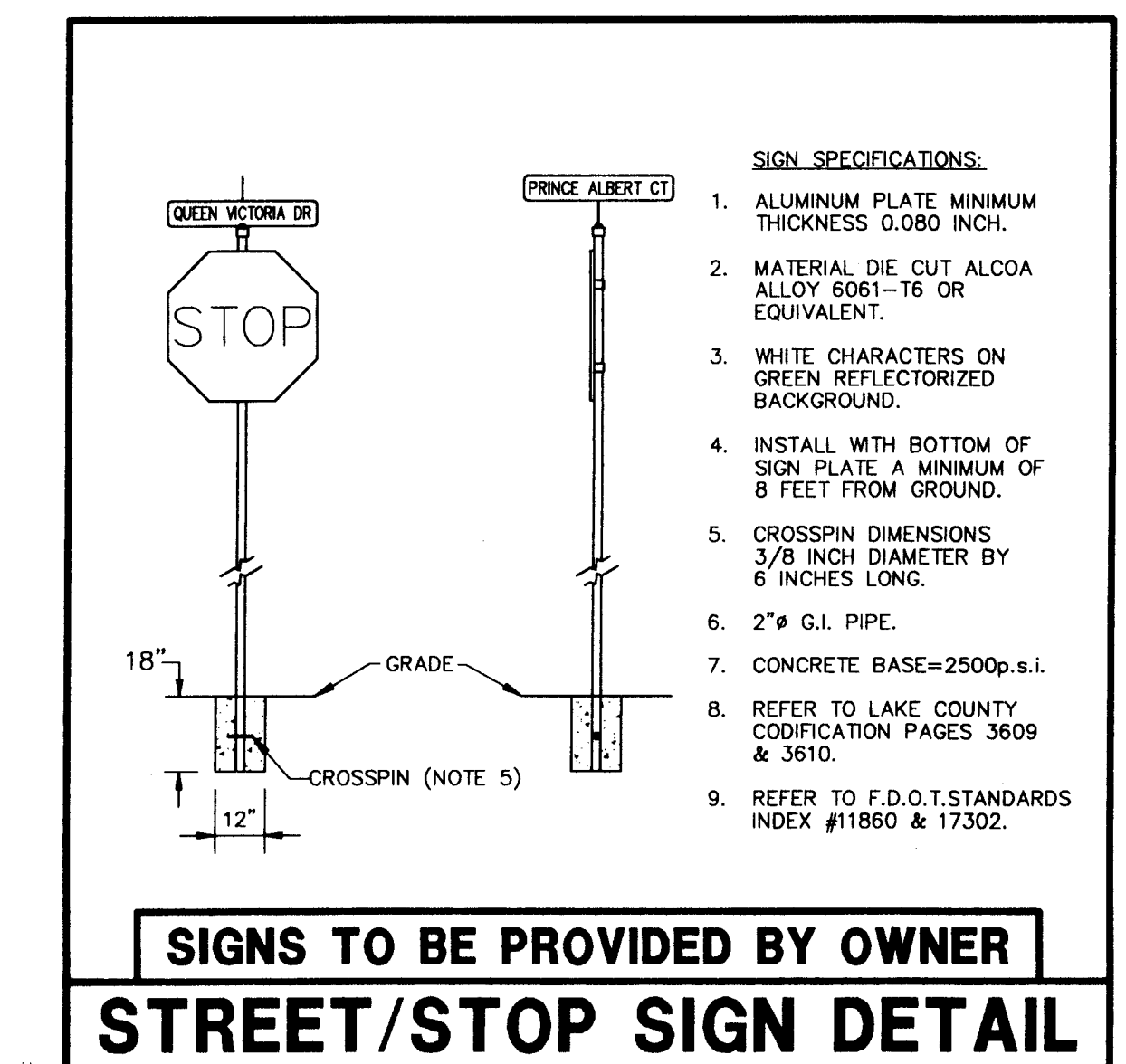
MIAMI CURB DETAIL



CUL-DE-SAC DETAIL



CUL-DE-SAC DETAIL



STREET/STOP SIGN DETAIL

KEITH E. RIDDLE, P.E.
 FLA. REGIS. NO. 38800
 DATE: 10/24/97

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 FILE: 93092\PH-15\PH15-8

DRAWN: R.S.H. CHECKED: K.E.R. SOLE: N.T.S. DATE: 3/3/97 PROJECT NO: 93092

REV #5 REV #4 REV #3 REV #2 REV #1

AS-BUILT PER CONTRACTOR 10/24/97
 REV PER LAKE COUNTY 4/22/97

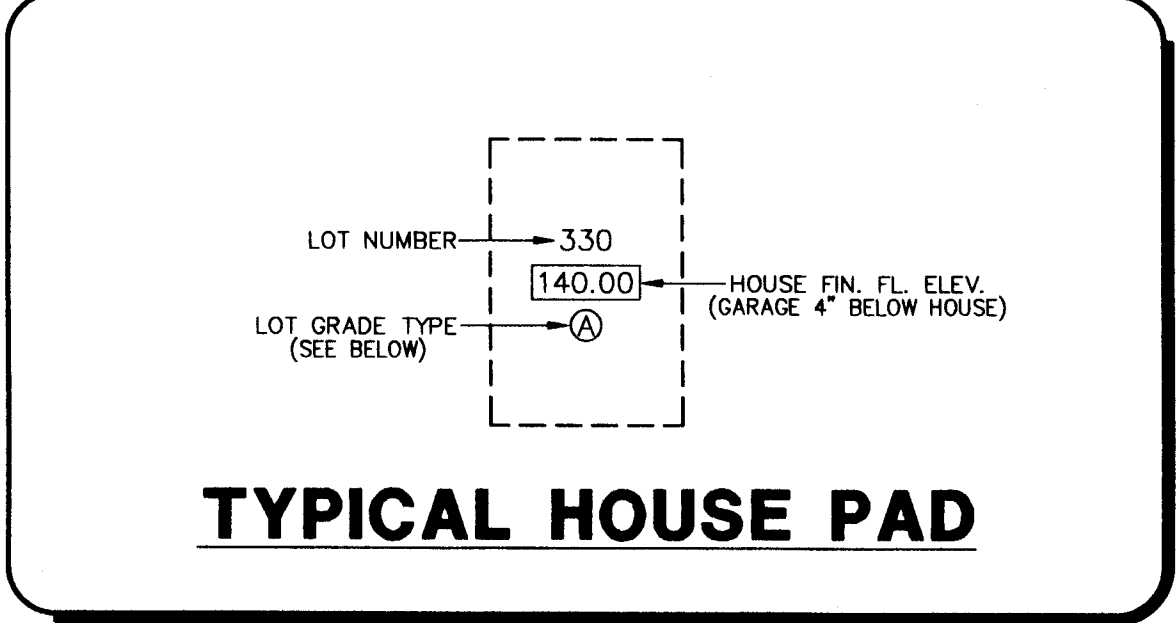
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DETAIL SHEET
 ROYAL HIGHLANDS - PHASE 1B
 FLORIDA
 LAKE COUNTY

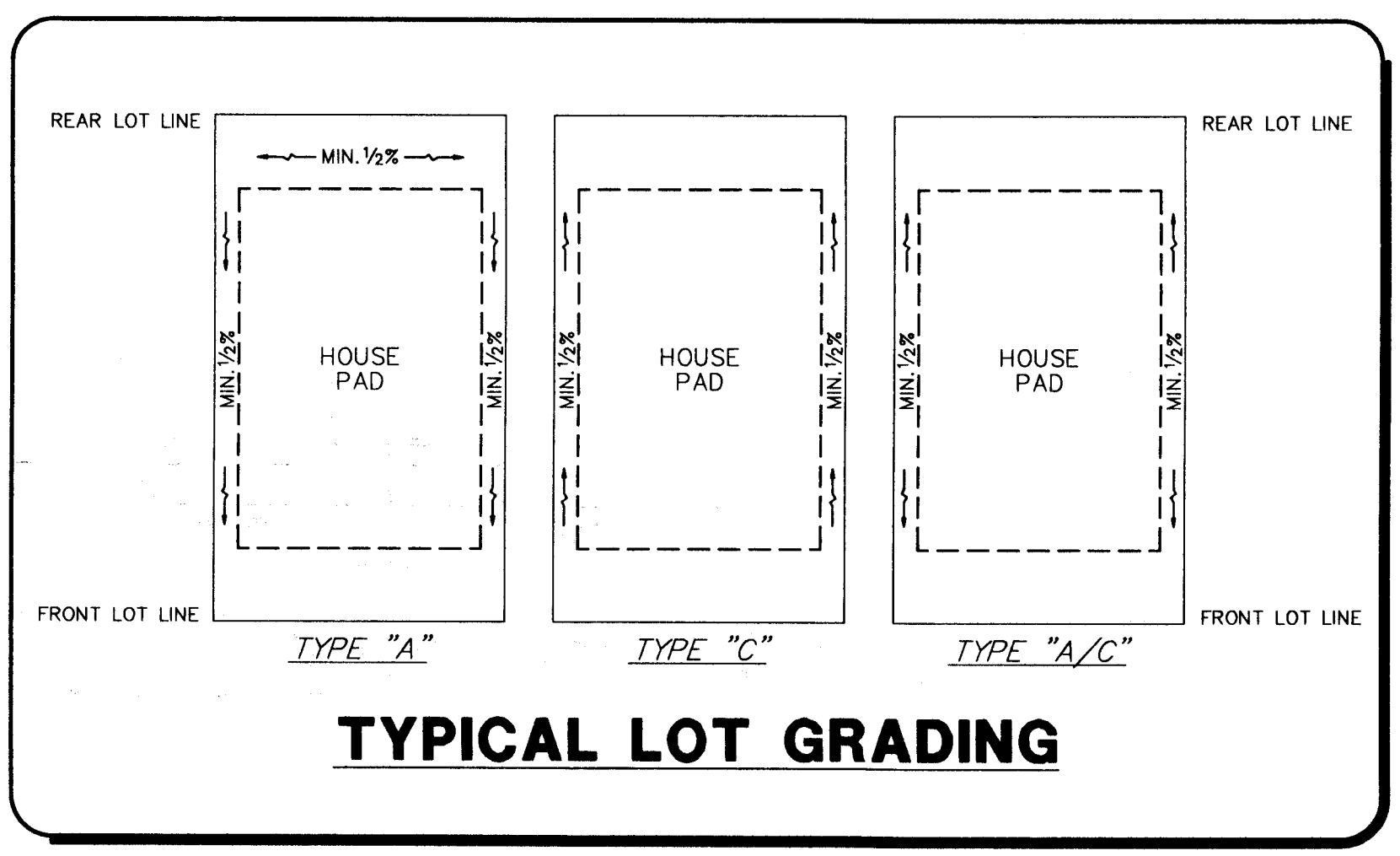
SHEET NO.
 8 / 15

GRADING NOTES

1. ELEVATIONS SHOWN WITHIN EACH HOUSE PAD REPRESENT THE DESIGNED FINISHED FLOOR ELEVATION. CONTRACTOR TO SET FINISHED DIRT GRADE 6" BELOW THE FINISHED FLOOR ELEVATION AND COMPACT TO 95% OF MODIFIED PROCTOR AASHTO T-180.

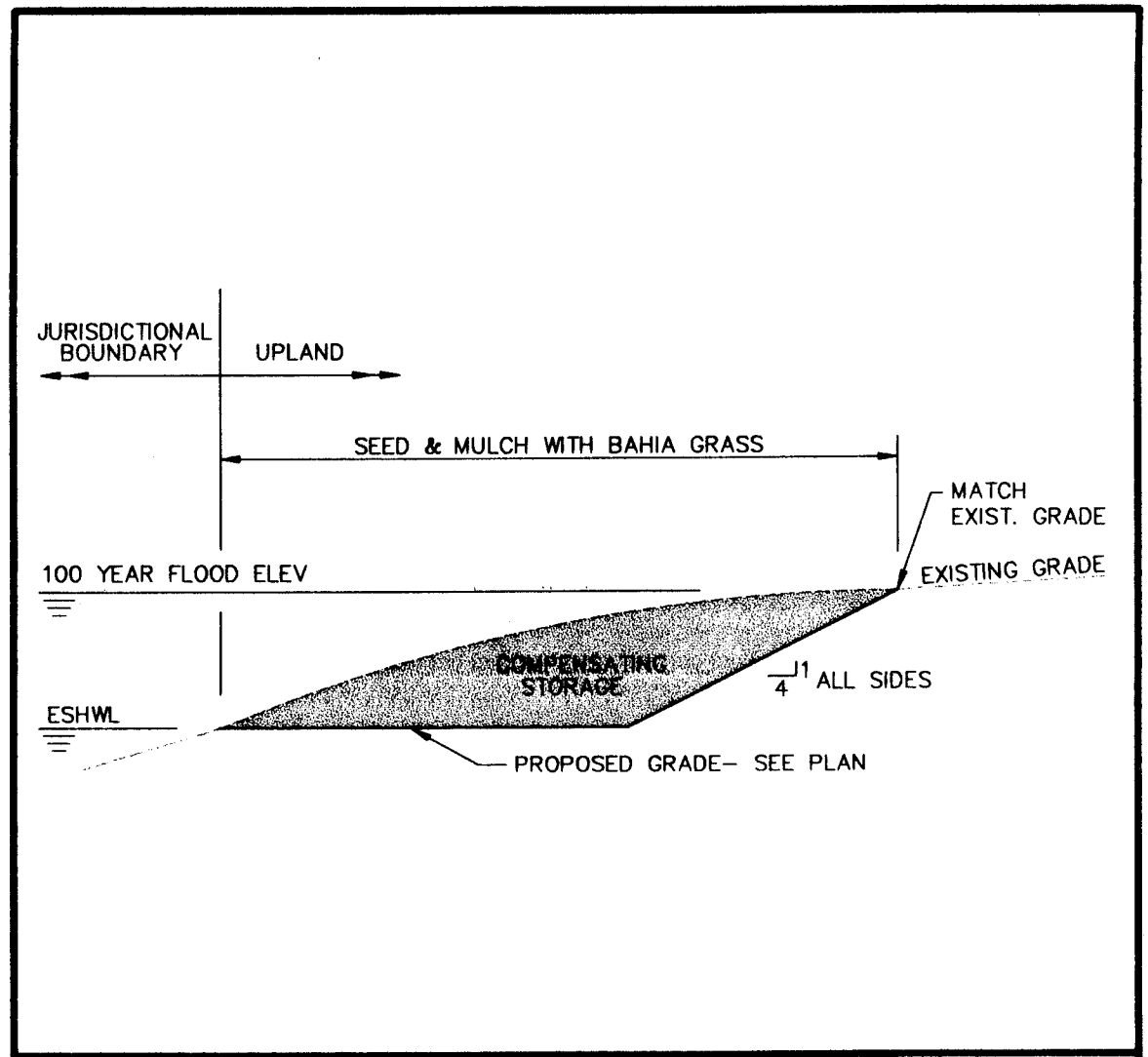


TYPICAL HOUSE PAD

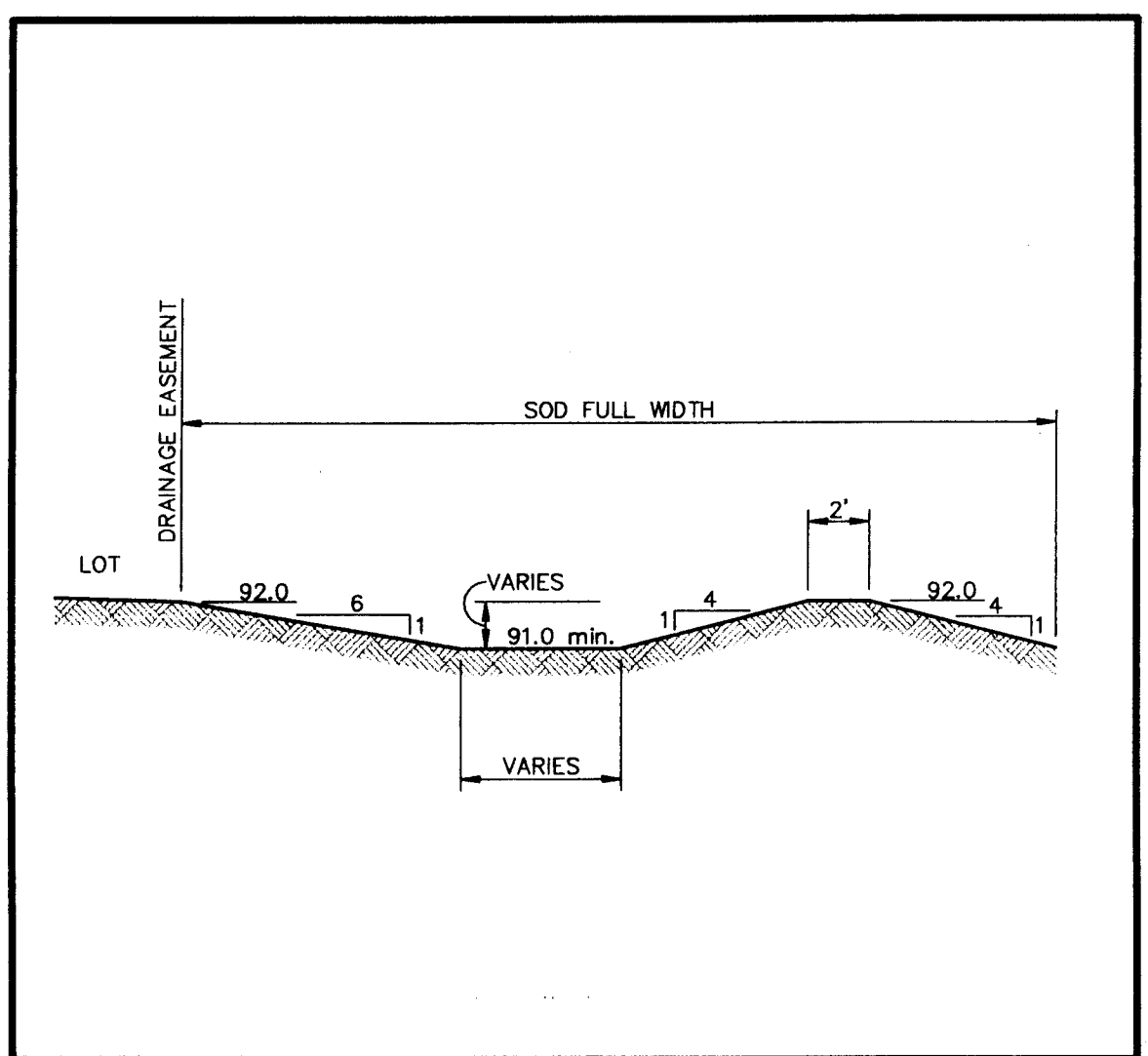


TYPICAL LOT GRADING

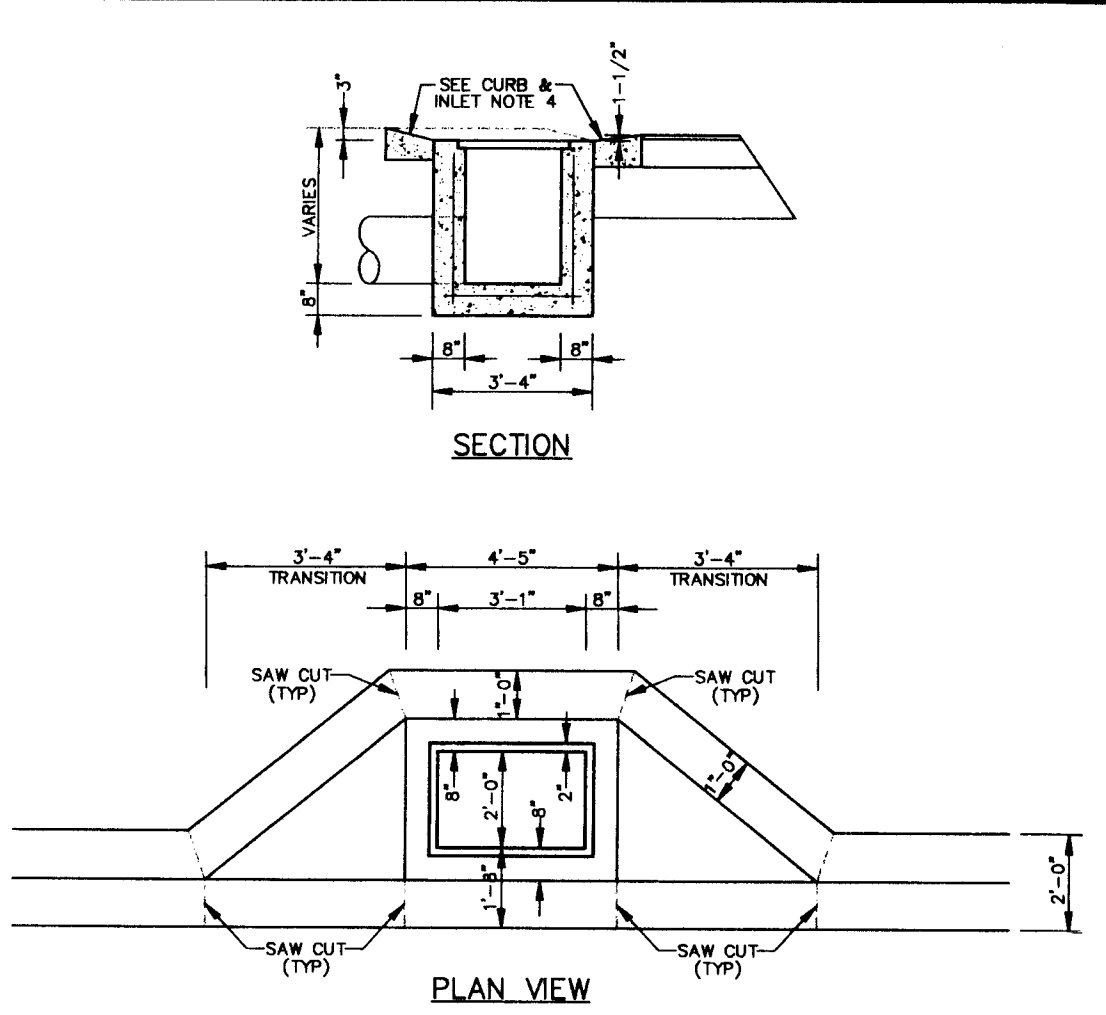
LOT GRADING DETAILS



COMPENSATING STORAGE DETAIL

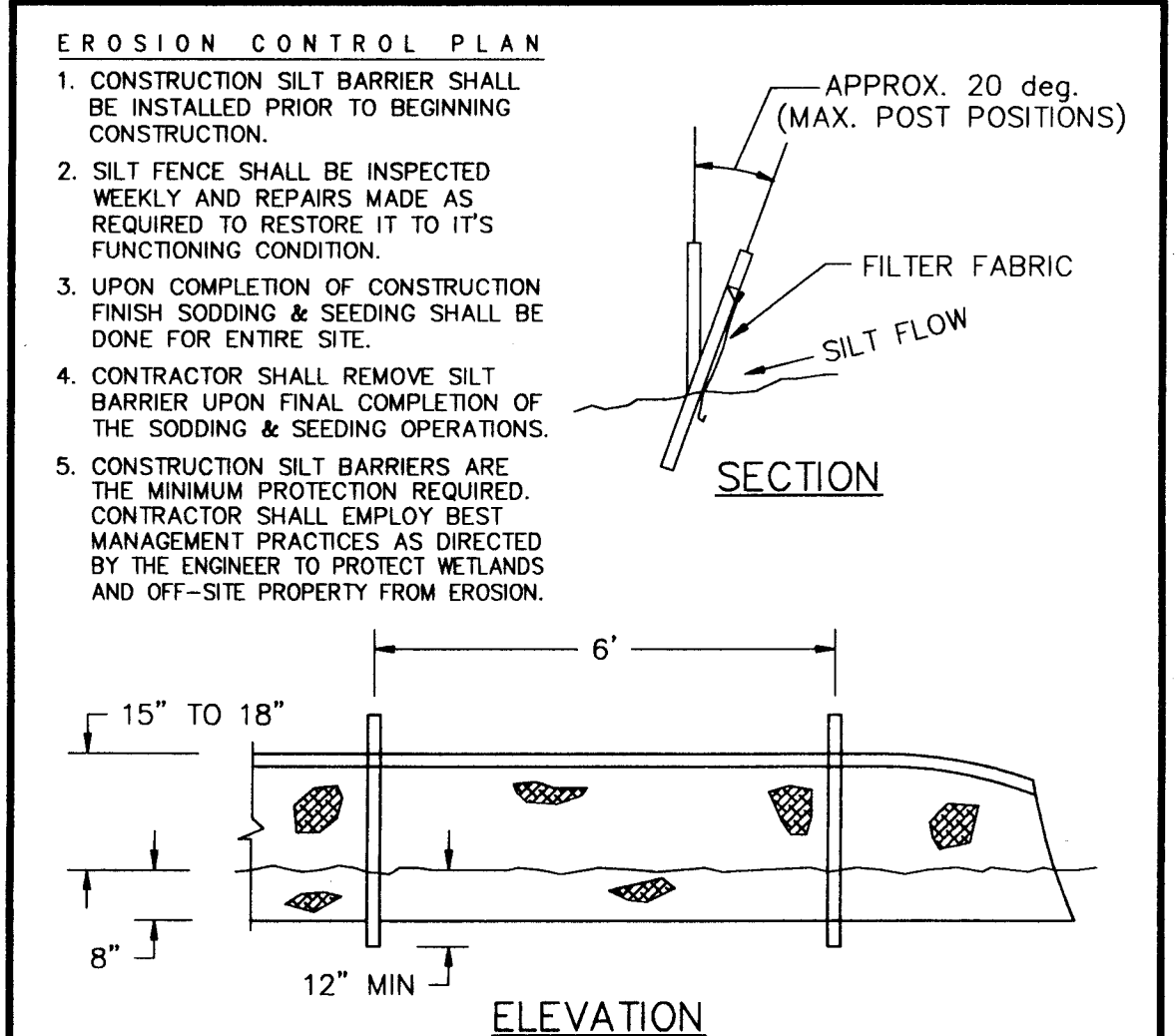


REAR LOT SWALE DETAIL



- CURB & INLET NOTES:**
1. CONSTRUCT A TYPE "C" GUTTER INLET. WHERE NUMBER OF PIPES, SIZE OF PIPES, OR PIPE SKEW ANGLE DICTATE, CONSTRUCT BOTTOM TYPE "J" PER F.D.O.T. INDEX 220
 2. GRATING SHALL BE GALVANIZED STEEL GRATE. CAPABLE OF ACCOMODATING HEAVY WHEEL LOADS, BICYCLE AND PEDESTRIAN TRAFFIC. U.S. FOUNDRY 6611 OR APPROVED EQUAL.
 3. FOR ADD'L. DIMENSIONS AND DETAILS, SEE F.D.O.T. INDEX 232.
 4. DO NOT LET CONCRETE OVERHANG BOX.

TYPE "C" CURB INLET



SILT BARRIER DETAIL

Keith E. Riddle 12/29/97
 KEITH E. RIDDLE, P.E.
 FLA. REGIS. NO. 38800 DATE

NEWMAN CONSULTING ENGINEERS, INC.
 P.O. BOX 480264 • LEESBURG, FLORIDA 34749-0264
 PHONE (352) 767-7482 • FAX (352) 767-7412

NE

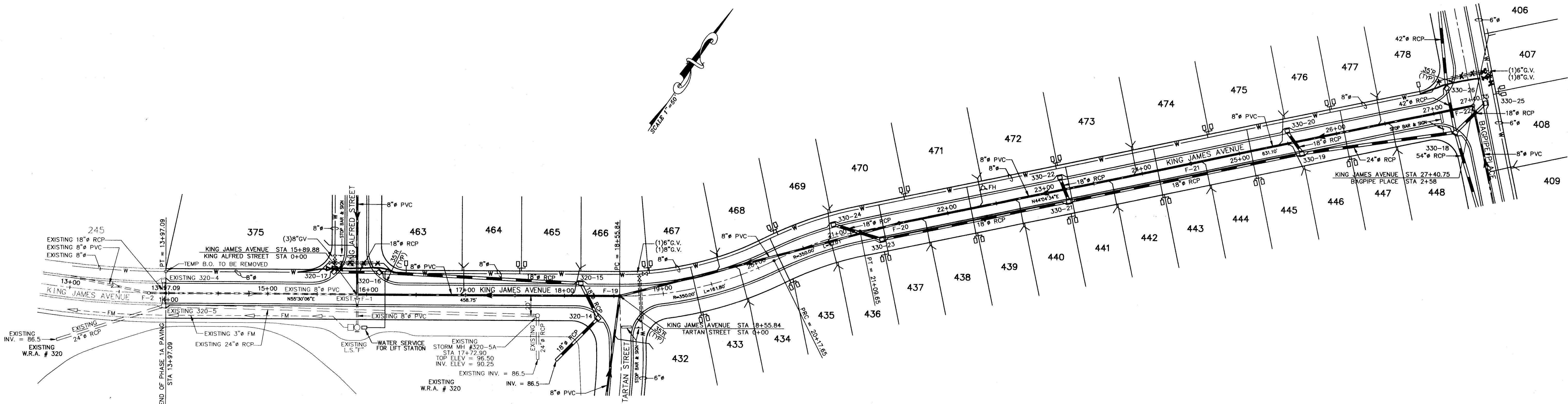
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CHECKED	K.E.R.	REV #4
SCALE	N.T.S.	REV #3
DATE	3/3/97	REV #2
PROJECT NO.	93092	REV #1
	AS BUILT PER CONTRACTOR	10/24/97
	REV PER SURVAD	4/15/97

DETAIL SHEET

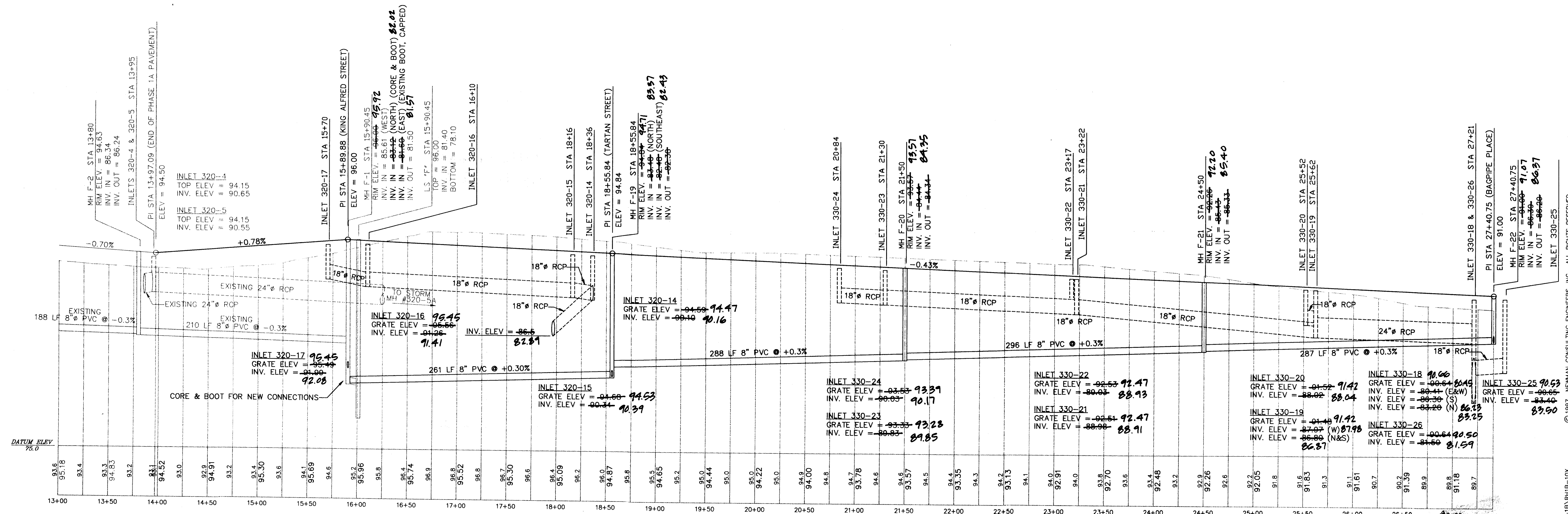
ROYAL HIGHLANDS - PHASE 1B
 LAKE COUNTY FLORIDA

9
 15

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PLAN
SCALE: 1"=50'



KING JAMES AVENUE STA 13+97.09 - 27+40.75
SCALE: HORIZ 1"=50'
VERT 1"=5'

KEITH E. RIDDLE, P.E.
FLA. REGIS. NO. 38800
DATE: 10/20/19

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NE

PLAN & PROFILE - KING JAMES AVENUE
ROYAL HIGHLANDS - PHASE 1B
LAKE COUNTY FLORIDA

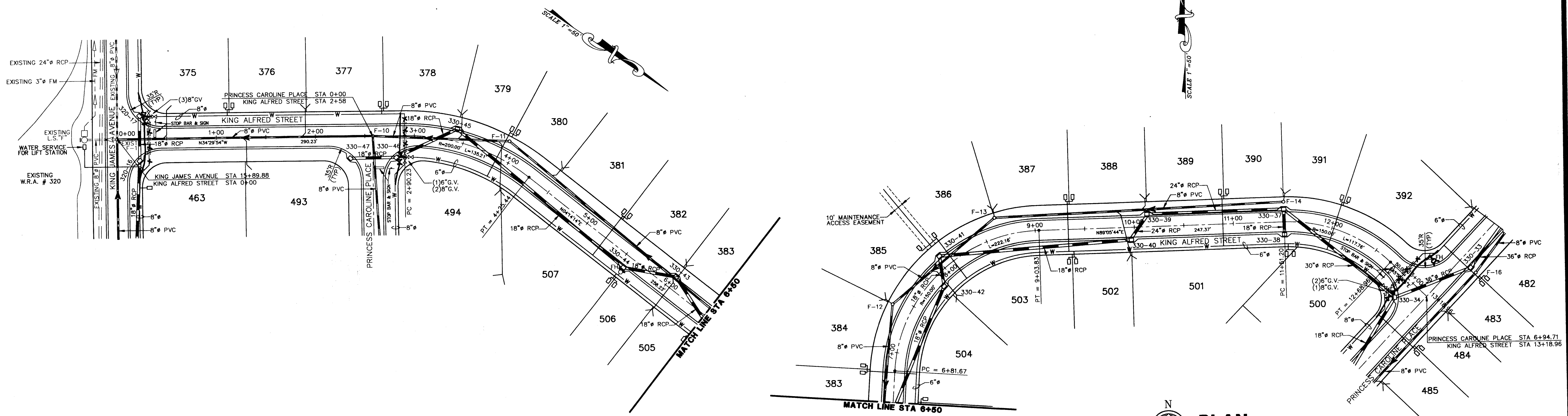
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CHECKED: K.E.R. REV #4
SCALE: 1"=50' REV #3
DATE: 3/3/97 REV #2
PROJECT NO: 93092 REV #1

AS-BUILT PER CONTRACTOR 10/20/19

REV #5
REV #4
REV #3
REV #2
REV #1

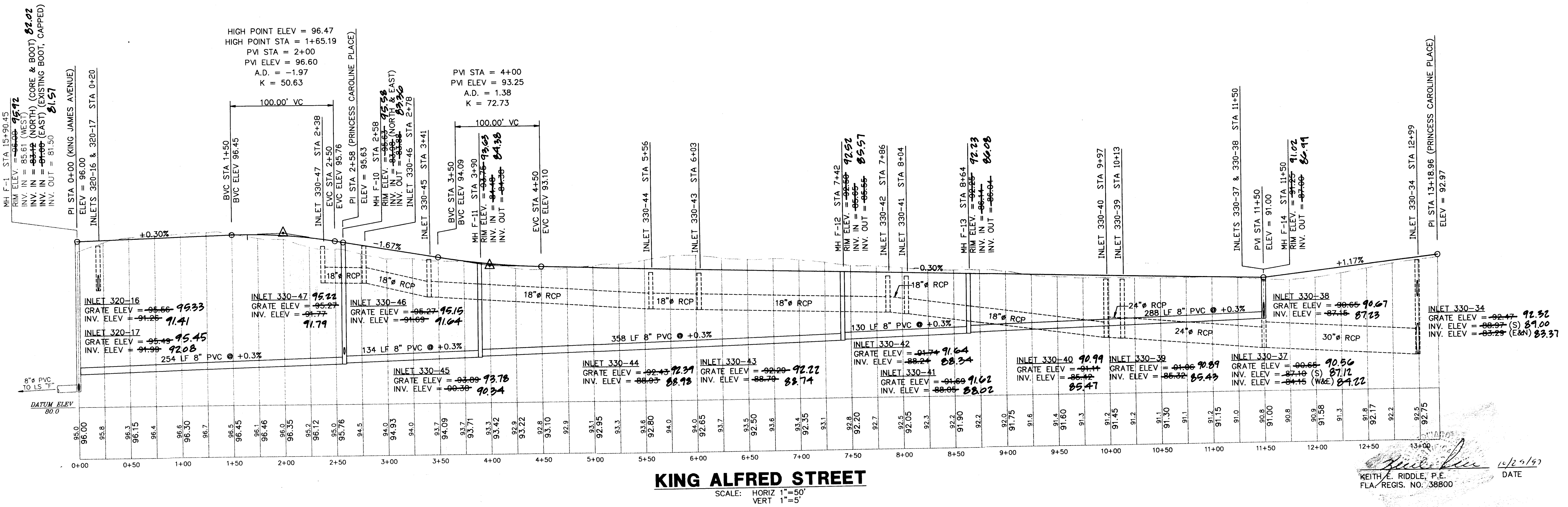
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FILE: \93092\PH-1B\RH1B-10X © 1997 NEWMAN CONSULTING ENGINEERS, INC. ALL RIGHTS RESERVED.



PLAN
SCALE: 1"=50'

PLAN
SCALE: 1"=50'



KING ALFRED STREET
SCALE: HORIZ 1"=50'
VERT 1"=5'

KEITH E. RIDDLE, P.E.
FLA. REGIS. NO. 38800
DATE 1/20/97

NEWMAN CONSULTING ENGINEERS, INC.
P.O. BOX 490264, - LEESBURG, FLORIDA 34749-0264
PHONE (352) 787-7462 - FAX (352) 787-7472

DRAWN: R.S.H. REV #5

CHECKED: K.E.R. REV #4

SCALE: 1"=50' REV #3

DATE: 3/3/97 REV #2

PROJECT NO: 93092 REV #1

10/24/97

AG-BUILT PER CONTRACTOR

REV PER SURVAD 4/15/97

PLAN & PROFILE - KING ALFRED STREET

ROYAL HIGHLANDS - PHASE 1B

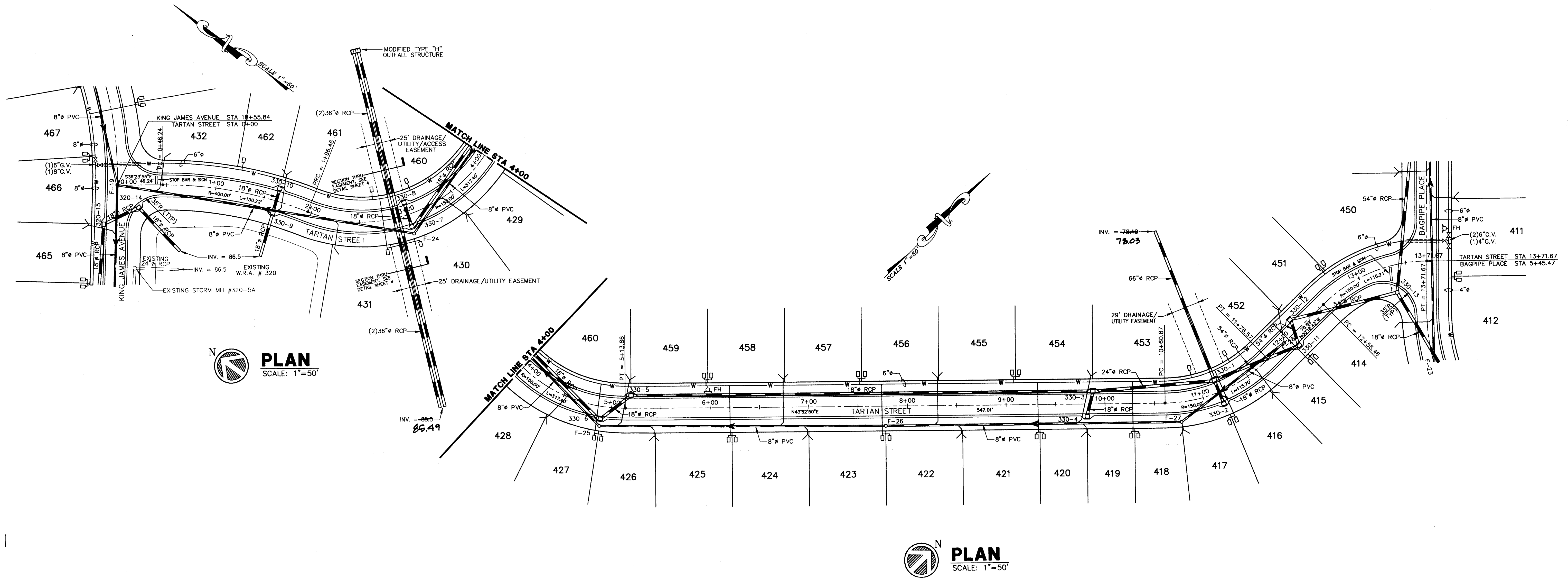
FLORIDA
LAKE COUNTY

SHEET NO

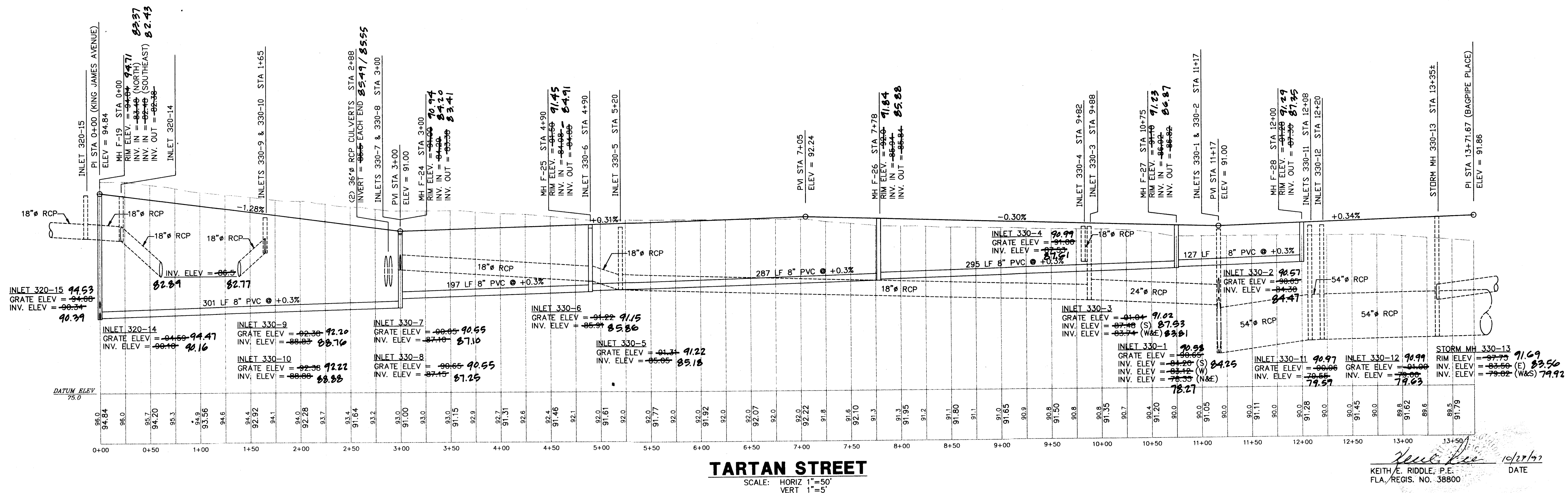
11

15

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PLAN
SCALE: 1"=50'



TARTAN STREET
SCALE: HORIZ 1"=50'
VERT 1"=5'

KEITH E. RIDDLE, P.E.
FLA. REGIS. NO. 38800
DATE 10/20/17

NE

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DRAWN: R.S.H. CHECKED: K.E.R. SCALE: 1"=50' DATE: 3/3/97 PROJECT NO. 93092

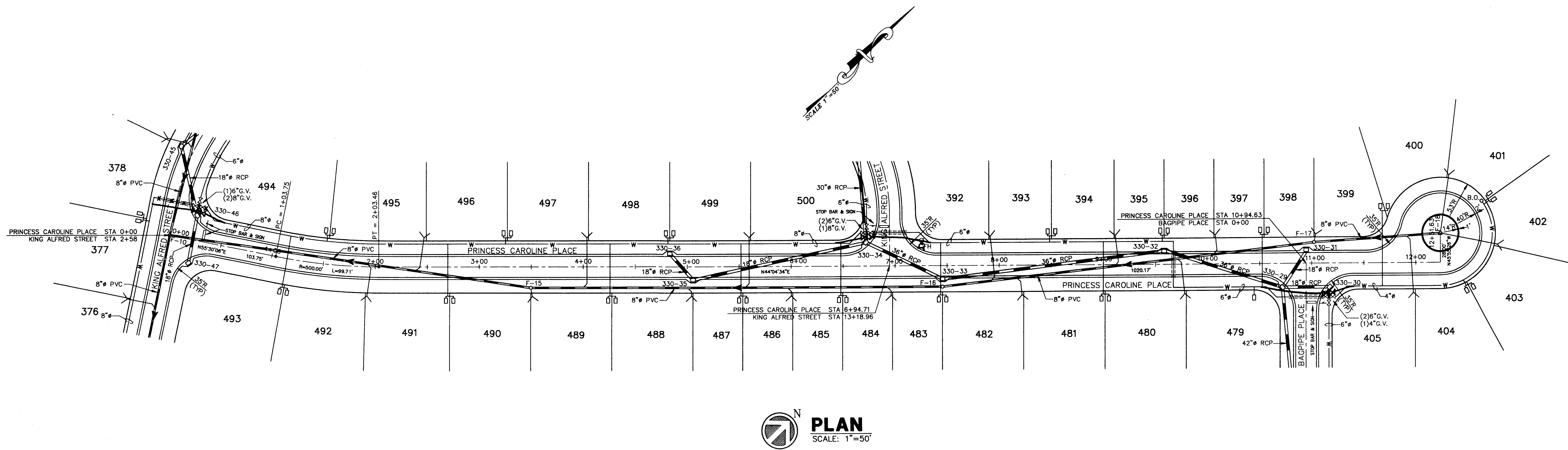
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AS-BUILT PER CONTRACTOR 10/24/17
REV PER SURVMD 4/15/97

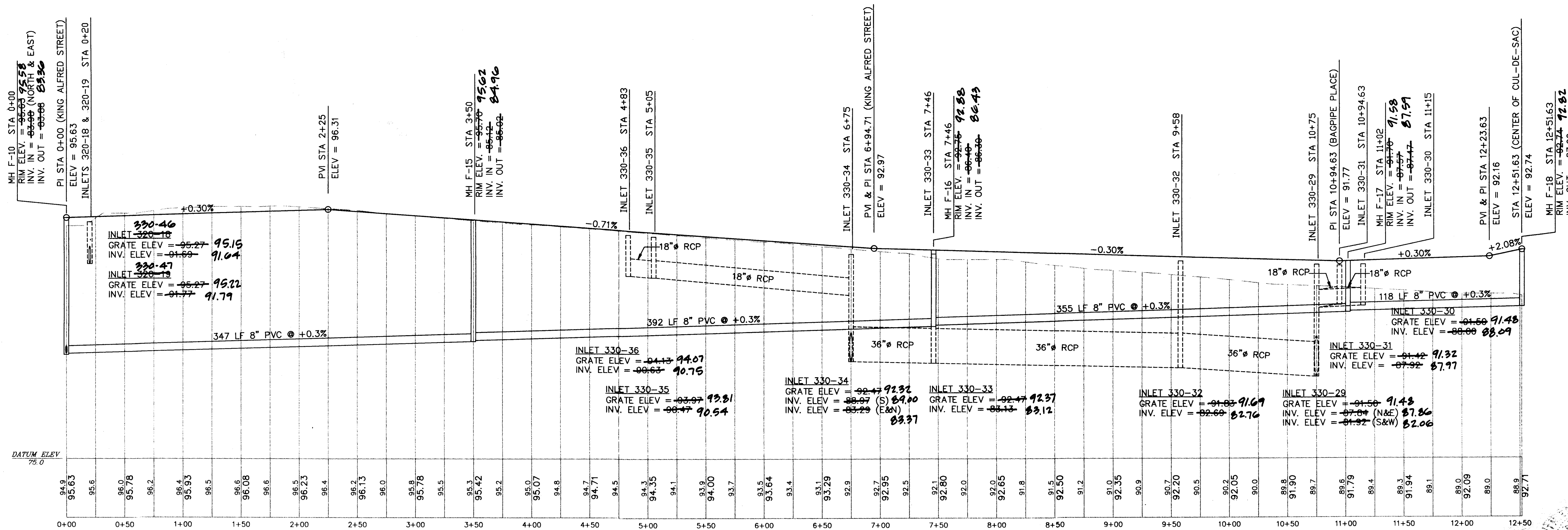
PLAN & PROFILE - TARTAN STREET
ROYAL HIGHLANDS - PHASE 1B
LAKE COUNTY FLORIDA

SHEET #
12
15

FILE: 93092-PH-1B-RH1B-12X © 1997 NEWMAN CONSULTING ENGINEERS, INC. ALL RIGHTS RESERVED.



PLAN
SCALE: 1"=50'



PRINCESS CAROLINE PLACE

SCALE: HORIZ 1"=50'
VERT 1"=5'

DATE: 10/29/97
KEITH E. RIDDLE, P.E.
FLA. REGIS. NO. 38800

FILE: 93092\PH-18\PH18-13X © 1997 NEWMAN CONSULTING ENGINEERS, INC. ALL RIGHTS RESERVED.

PLAN & PROFILE - PRINCESS CAROLINE PLACE

ROYAL HIGHLANDS - PHASE 1B

LAKE COUNTY FLORIDA

DATE: 10/29/97

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REVISIONS:

NO.	DATE	DESCRIPTION
1	10/29/97	AS-BUILT PER CONTRACTOR
2	3/3/97	REV PER LAKE COUNTY
3	4/22/97	REV PER SURVIMD

PROJECT NO: 93092

SCALE: 1"=50'

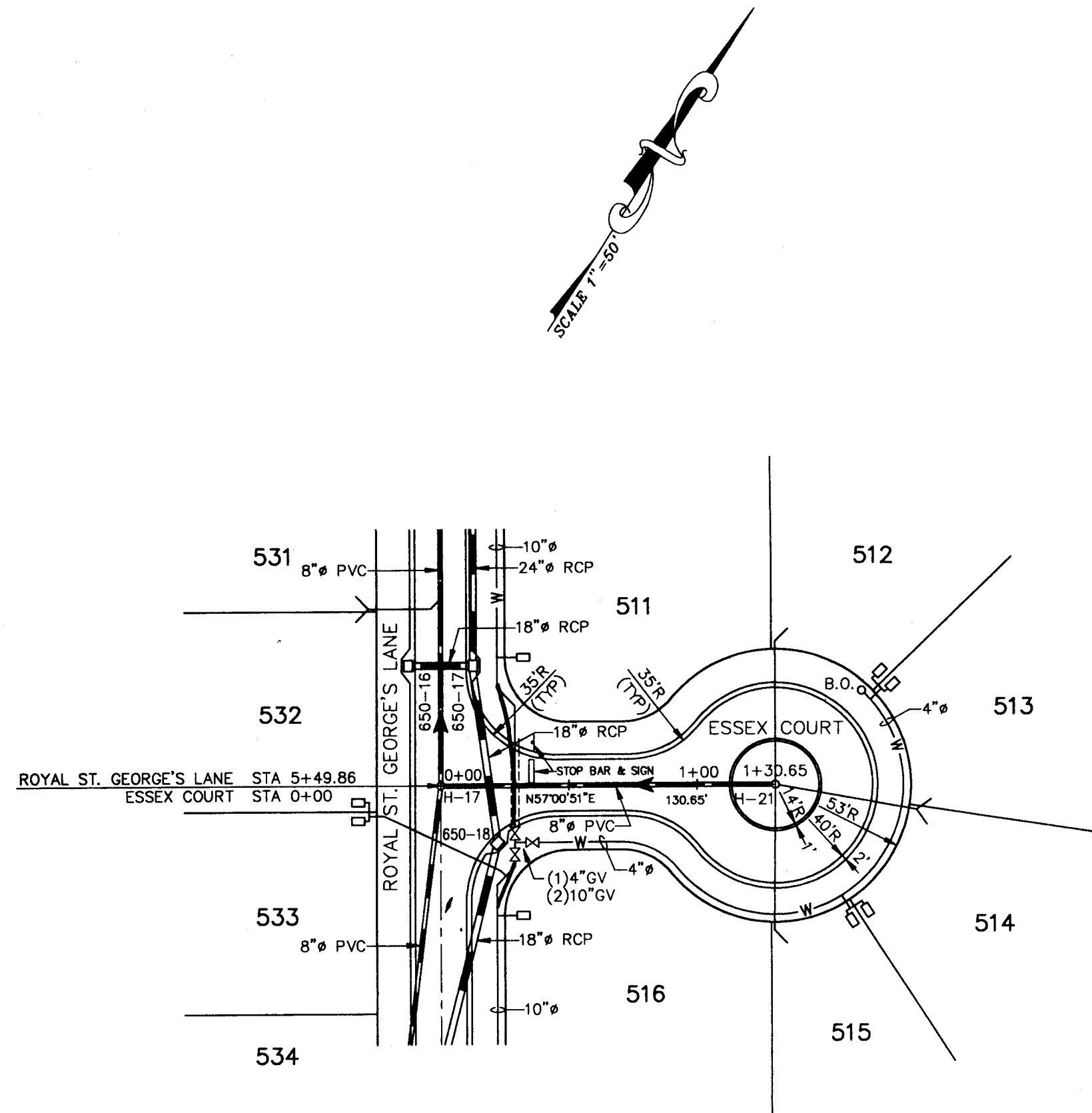
CHECKED: K.E.R.

DRAWN: R.S.H.

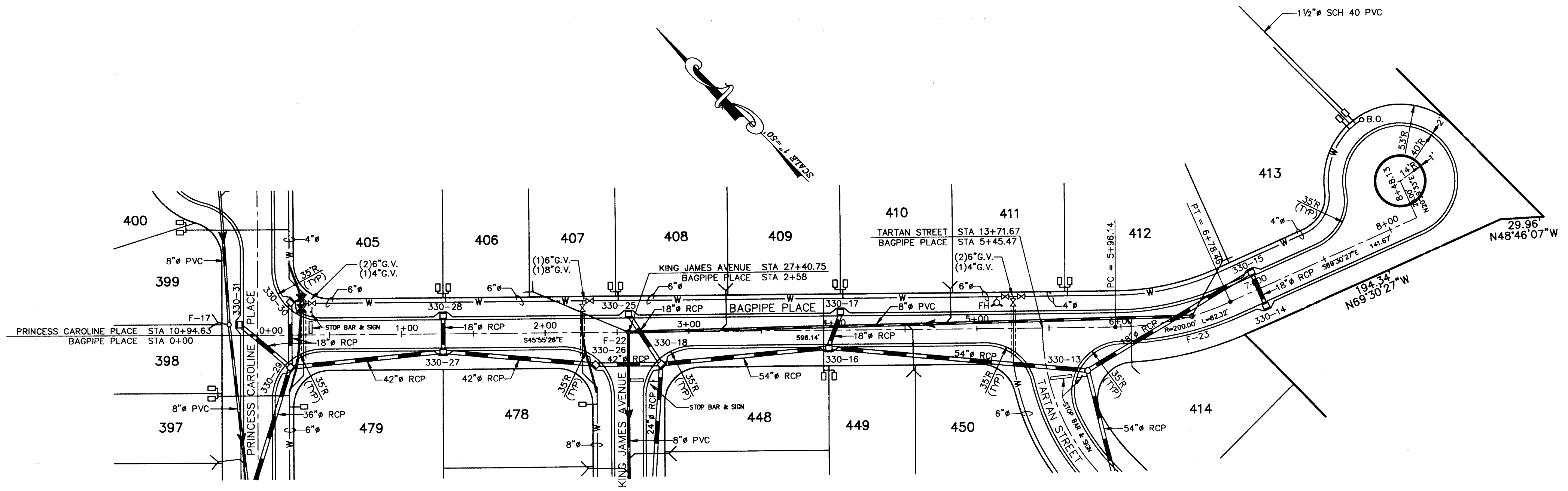
REVISIONS:

REV #	DATE	DESCRIPTION
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2	3/3/97	REV PER LAKE COUNTY
3	4/22/97	REV PER SURVIMD

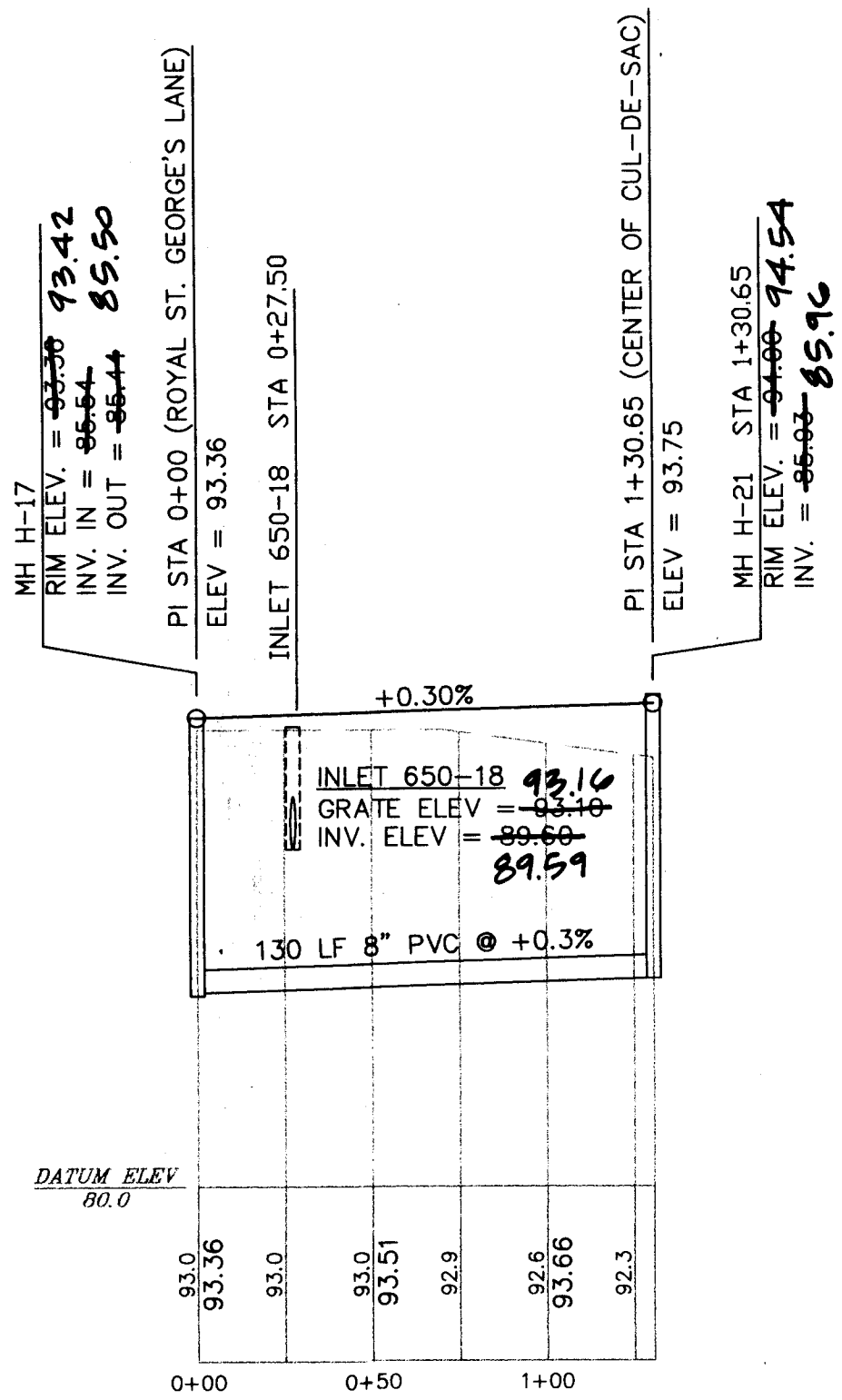
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P.O. BOX 490264 • LEESBURG, FLORIDA 34749-0264
PHONE (352) 787-7482 • FAX (352) 787-7412



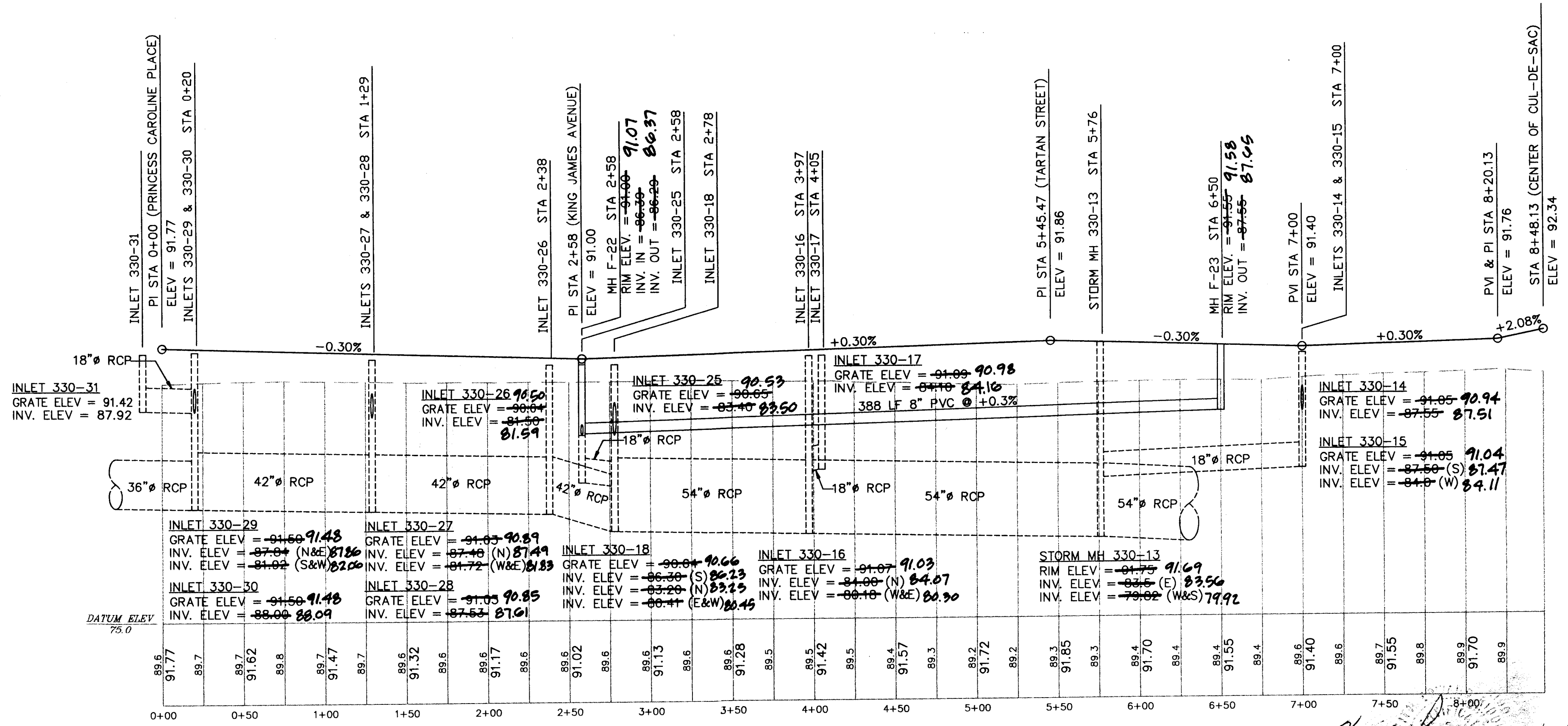
PLAN
SCALE: 1"=50'



PLAN
SCALE: 1"=50'



ESSEX COURT
SCALE: HORIZ 1"=50'
VERT 1"=5'



BAGPIPE PLACE
SCALE: HORIZ 1"=50'
VERT 1"=5'

KEITH E. RIDDLE, P.E.
FLA. REGIS. NO. 38800
DATE: 10/24/97

NE

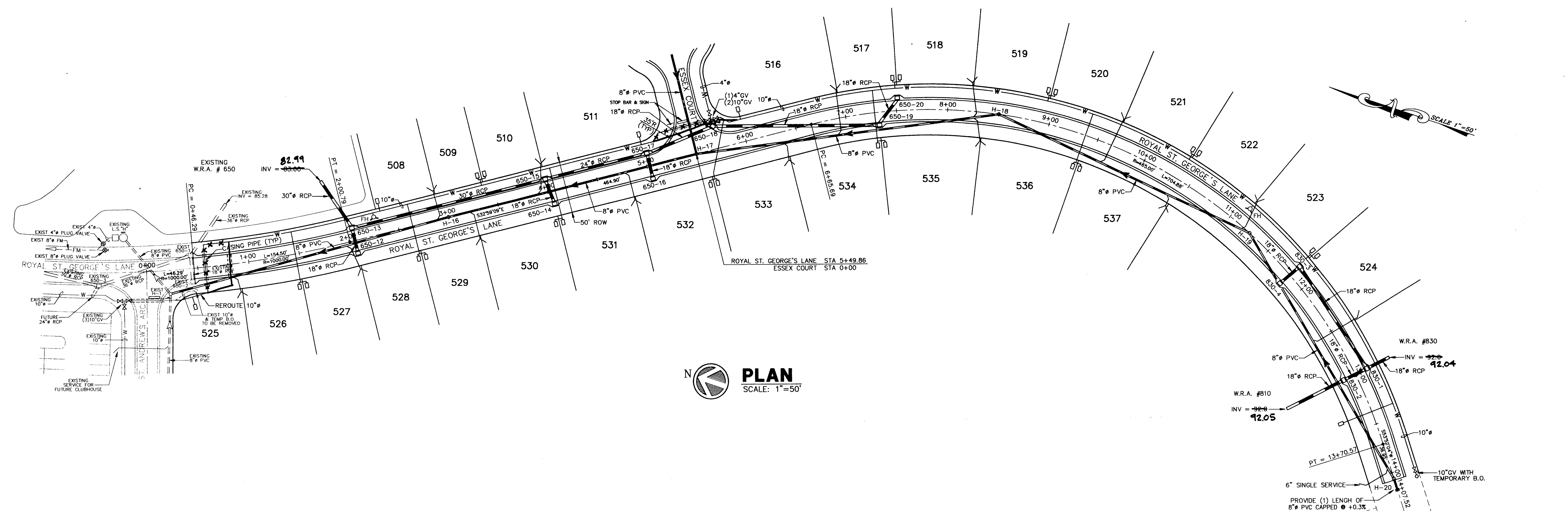
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PLAN & PROFILE - ESSEX COURT & BAGPIPE PLACE
ROYAL HIGHLANDS - PHASE 1B
LAKE COUNTY FLORIDA

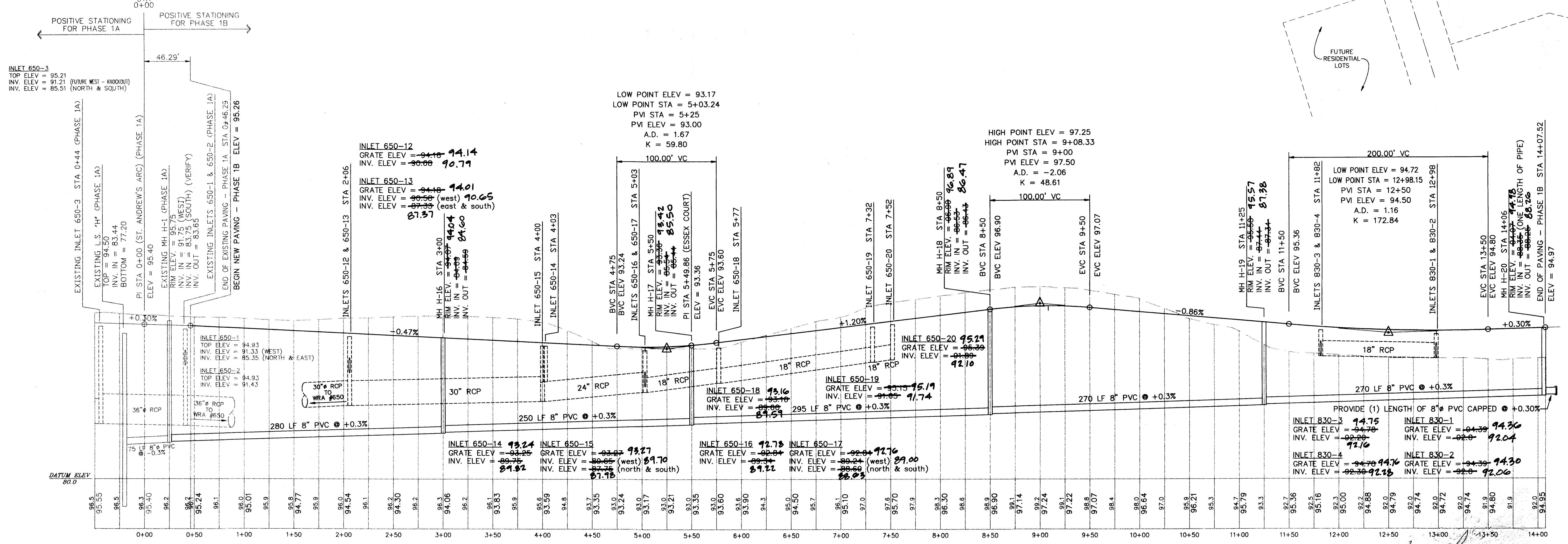
REV #5
REV #4 AS-BUILT TEE CAPS/RAFFER 10/24/97
REV #3 REV WATER SERVICE TO RV STORAGE 5/20/97
REV #2 REV PER LAKE COUNTY 4/22/97
REV #1 REV PER SURVMO 4/15/97

DATE: 3/3/97
PROJECT NO: 93092

14
15



PLAN
SCALE: 1"=50'



ROYAL ST. GEORGE'S LANE STA 0+46.29 - 14+07.52
SCALE: HORIZ 1"=50'
VERT 1"=5'

Keith E. Riddle, P.E.
FLA. REGIS. NO. 38800
DATE 12/24/97

NEWMAN CONSULTING ENGINEERS, INC.
P.O. BOX 490264 • LEESBURG, FLORIDA 34749-0264
PHONE (352) 787-7482 • FAX (352) 787-7412

NE

DRAWN	R.S.H.	REV 15	REV 14	REV 13
CHECKED	K.E.R.	12/24/97	12/24/97	12/24/97
SCALE	1"=50'	REV 12	REV 11	REV 10
DATE	3/31/97	REV 9	REV 8	REV 7
PROJECT NO.	9.3092	REV 6	REV 5	REV 4

PLAN & PROFILE - ROYAL ST. GEORGE'S LANE
ROYAL HIGHLANDS - PHASE 1B
LAKE COUNTY FLORIDA

15
15