

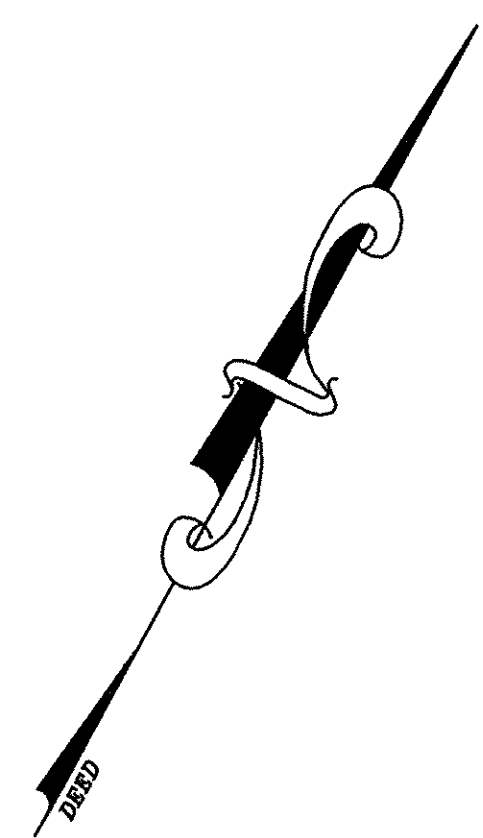
179-00-01-077
HORRY COUNTY
N/F
DB. 2417/436

179-00-01-077
HORRY COUNTY
N/F
DB. 2417/436

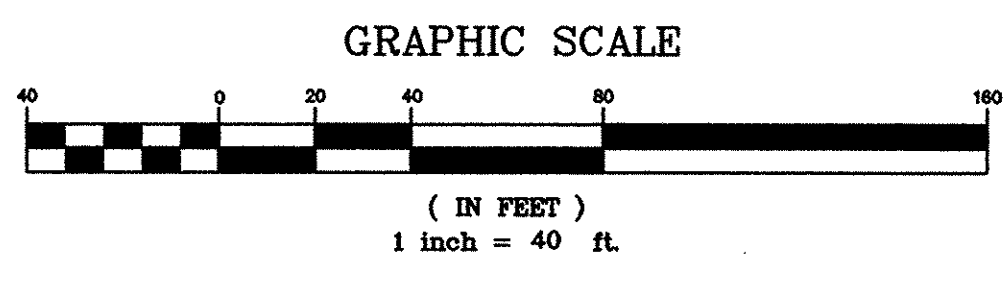
179-00-01-098
COOPER, WILLIAM THOMAS
N/F
DB. 2418/983
PB. 182/233

FIRE HYDRANT ASSEMBLY
N 680547.6416
E 2606640.2924
HYDRANT VALVE
N 680548.1448
E 2606638.5551
FIRE HYD. TO GV - 1.8'

FIRE HYDRANT ASSEMBLY
N 680674.0747
E 2606094.4834
HYDRANT VALVE
N 680673.0289
E 2606091.3112
FIRE HYD. TO GV - 3.3'



INTRACOASTAL WATERWAY



LEGEND

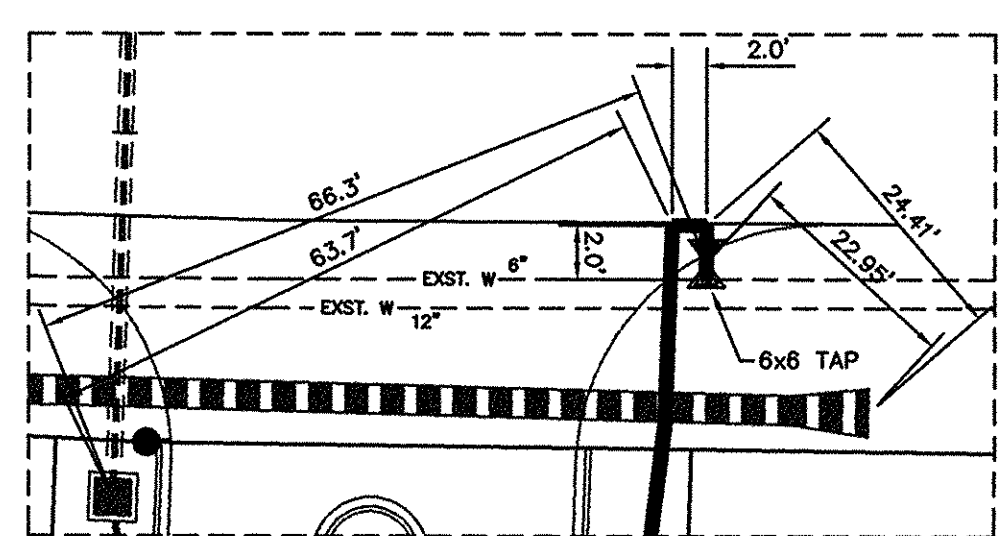
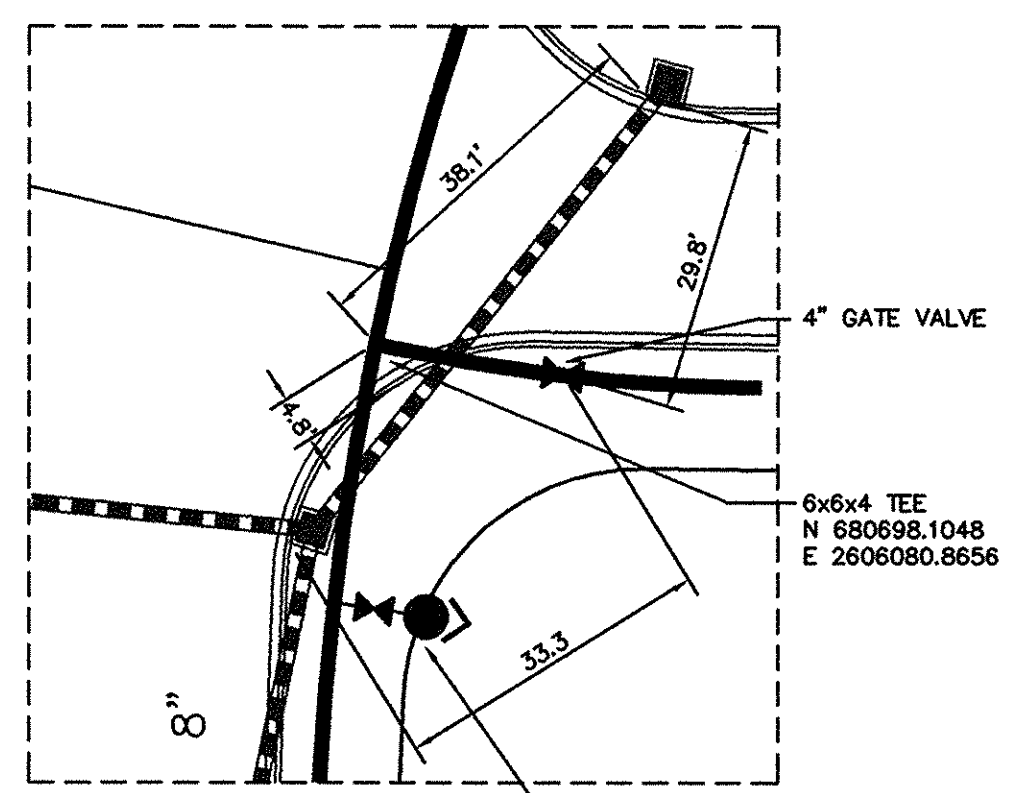
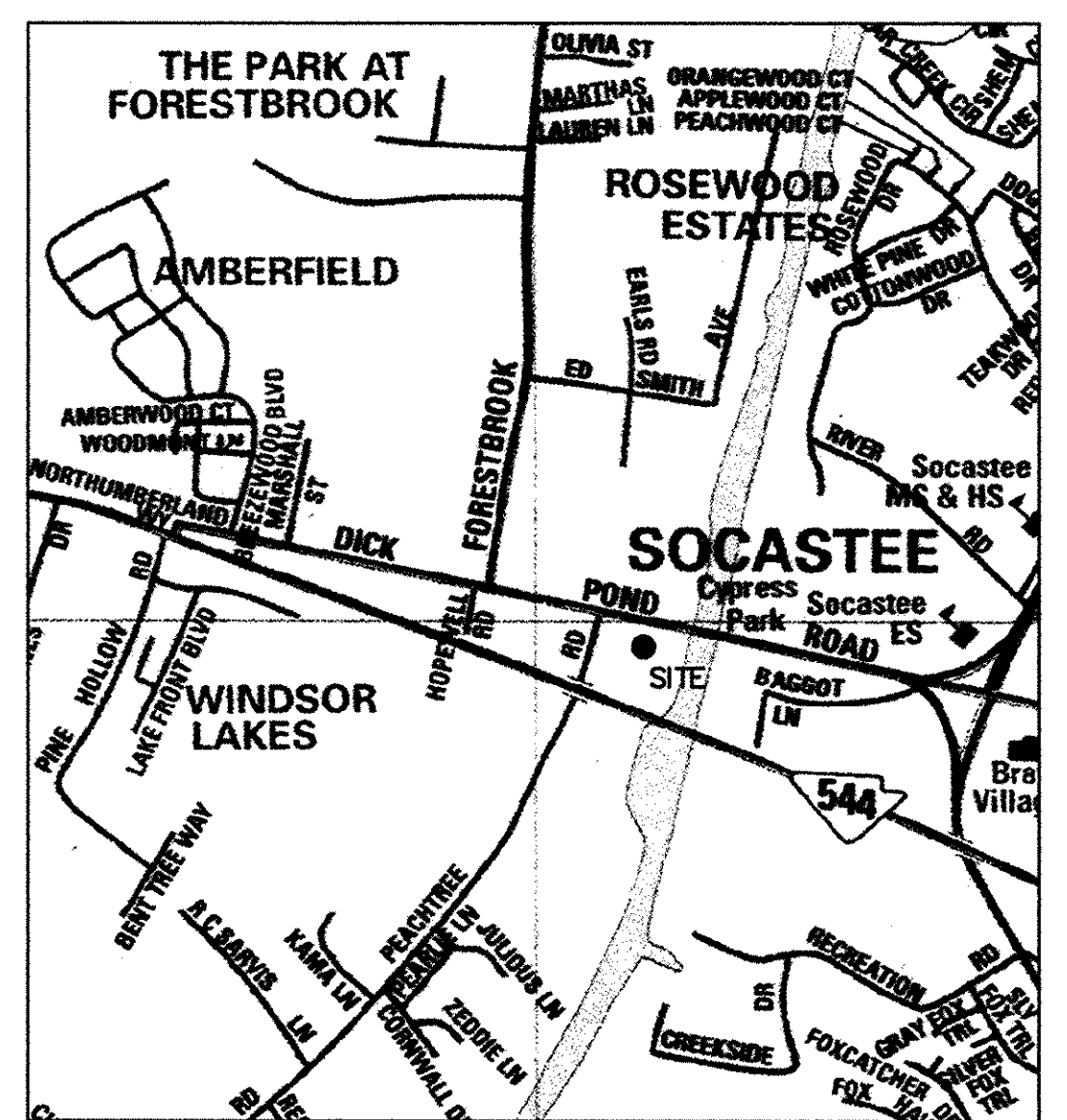
ABBREVIATIONS	SYMBOLS
CO CLEANOUT	○ MANHOLE (EXST)
MH MANHOLE	⊗ HYDRANT (EXST)
G.V. GATE VALVE	⊗ VALVE (EXST)
SWS SINGLE WATER SERVICE	● MANHOLE (NEW)
DWS DOUBLE WATER SERVICE	⊗ HYDRANT (NEW)
SSS SINGLE SEWER SERVICE	⊗ VALVE (NEW)
DSS DOUBLE SEWER SERVICE	
U.N.O. UNLESS NOTED OTHERWISE	

8" S SANITARY SEWER LINE (NEW)
6" W WATER LINE (NEW)
S - - - SANITARY SEWER LINE (EXST.)
W - - - WATER LINE (EXST.)

WATER SYSTEM NOTES

1. PARCELS TO BE CARVED FROM HORRY COUNTY TMS# 179-00-01-099.
2. OWNER IS: A. EDWARD JACKSON, III
309 84TH AVE. NORTH
MYRTLE BEACH, SC 29572
843-446-9131
3. DEVELOPER IS: SAME AS ABOVE
4. UTILITY CONTRACTOR IS: DERRICK SPIVEY, INC.
4494 CLARDY LANE
MYRTLE BEACH, SC 29588
843-236-1379
5. SEWER LINES SHOWN FOR REFERENCE ONLY.
6. ALL WATER SERVICE LINES ARE 1" HOPE UNLESS OTHERWISE NOTED.
7. SUBDIVISION ROADWAYS ARE PRIVATE.

THERE IS A 15' MIN EASEMENT OVER ALL LINES DEDICATED TO GWSA.



APPROVED DATE 9-23-05
GRAND STANDING WATER & SEWER AUTHORITY
BY: [Signature]

SCHEC CONSTRUCTION PERMITS:
WATER 20391-WS ISSUED 09-23-2004
WASTEWATER 30315-WW ISSUED 09-24-2004
& REVISED 4-20-2005

CERTIFICATION
I HEREBY CERTIFY THAT THE WATER AND/OR SEWER FACILITIES SHOWN HEREON COMPLY WITH ALL SCHEC AND GWSA REGULATIONS, POLICIES, AND SPECIFICATIONS. FURTHERMORE, I CERTIFY THAT THESE UTILITIES WERE INSTALLED IN ACCORDANCE WITH THE APPROVED CONSTRUCTION PLANS AND SPECIFICATIONS AND ARE SHOWN ON THESE AS-BUILT DRAWINGS.
JEFFREY D. SOLAN, P.E., No. 19407
DATE 9-21-05

JEFFREY D. SOLAN & ASSOCIATES, P.C.
ENGINEERING, PLANNING & LAND SURVEYING
PO Box 50423
Myrtle Beach, SC 29579
Office: (843) 234-1772
Fax: (843) 234-1772

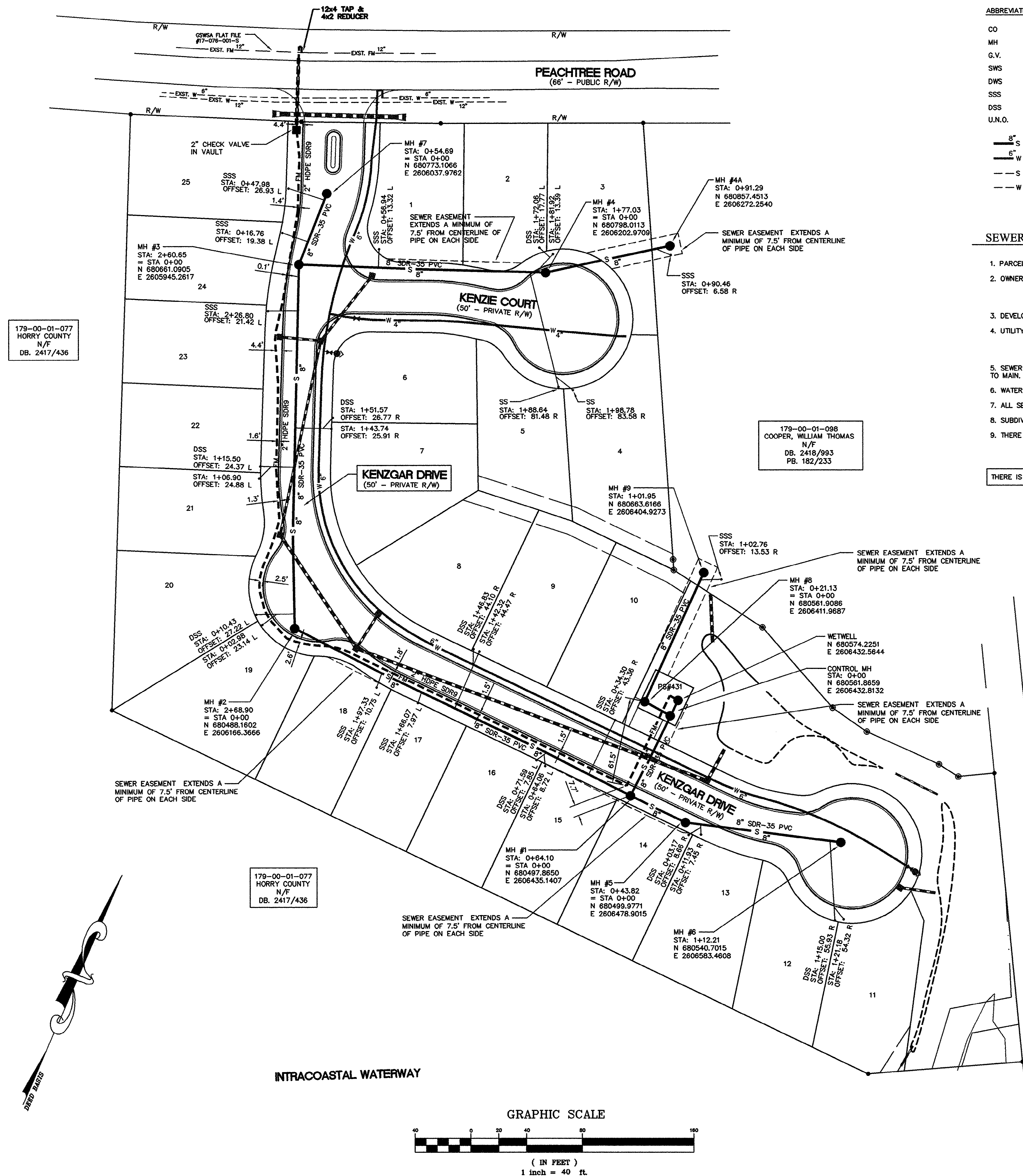
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SOUTH CAROLINA
JEFFREY D. SOLAN
& ASSOCIATES, P.C.
No. 002350
EXPIRATION DATE 12/31/2006

SOUTH CAROLINA
JEFFREY D. SOLAN
No. 19407
EXPIRATION DATE 12/31/2006

WATER SYSTEM RECORD DRAWING
KENZGAR
A 25 LOT RESIDENTIAL SUBDIVISION
PEACHTREE ROAD, HORRY COUNTY, S.C.
PREPARED FOR: A. EDWARD JACKSON III

FILE NO. 03-015
SCALE As Noted
DATE 6-21-05
DRAWN BY BP
CHECKED BY
DWG. NO.
W1
SHEET 1 OF 1

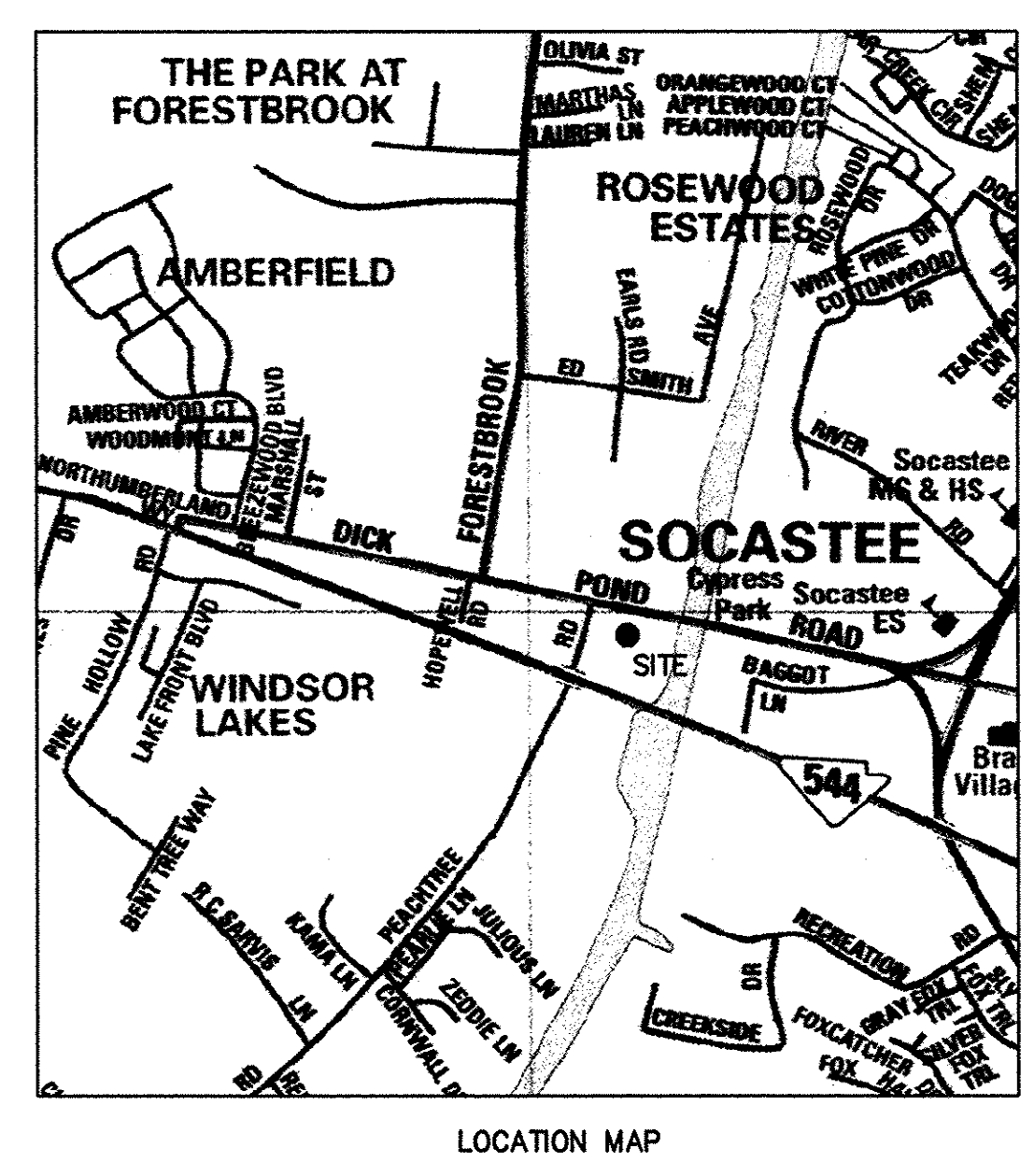


LEGEND

ABBREVIATIONS	SYMBOLS
CO CLEANOUT	○ MANHOLE (EXST)
MH MANHOLE	⊗ HYDRANT (EXST)
G.V. GATE VALVE	⊕ VALVE (EXST)
SWS SINGLE WATER SERVICE	⊗ MANHOLE (NEW)
DWS DOUBLE WATER SERVICE	⊕ HYDRANT (NEW)
SSS SINGLE SEWER SERVICE	⊕ VALVE (NEW)
DSS DOUBLE SEWER SERVICE	
U.N.O. UNLESS NOTED OTHERWISE	

8" S SANITARY SEWER LINE (NEW)
6" W WATER LINE (NEW)
S SANITARY SEWER LINE (EXST.)
W WATER LINE (EXST.)

- SEWER SYSTEM NOTES**
- PARCELS TO BE CARVED FROM Horry COUNTY TMS# 179-00-01-099.
 - OWNER IS: A. EDWARD JACKSON, III
309 64TH AVE. NORTH
MYRTLE BEACH, SC 29572
843-446-9131
 - DEVELOPER IS: SAME AS ABOVE
 - UTILITY CONTRACTOR IS: DERRICK SPIVEY, INC.
4484 CLARDY LANE
MYRTLE BEACH, SC 29579
843-236-1379
 - SEWER SERVICES ARE STATIONED FROM DOWNSTREAM MANHOLE, OFFSET 90° TO MAIN.
 - WATER LINES SHOWN FOR REFERENCE ONLY.
 - ALL SEWER SERVICE LINES ARE 6" SCHED 40 PVC.
 - SUBDIVISION ROADWAYS ARE PRIVATE.
 - THERE IS A 15' MIN EASEMENT OVER ALL LINES DEDICATED TO GSWA.
- THERE IS A 15' MIN EASEMENT OVER ALL LINES DEDICATED TO GSWA.



FROM MANHOLE		TO MANHOLE		PIPE SCHEDULE			
	RIM ELEVATION	INV OUT ELEVATION	INV IN ELEVATION	LENGTH	SLOPE	PIPE MATERIAL	SIZE
MH#7	18.20	13.66	MH#3	11.79	54.69	3.43%	SDR-35 PVC 8"
MH#4A	18.63	12.10	MH#4	11.80	91.29	0.33%	SDR-35 PVC 8"
MH#4	18.75	11.02	MH#3	10.23	177.03	0.45%	SDR-35 PVC 8"
MH#3	16.14	10.24	MH#2	5.55	260.65	1.80%	SDR-35 PVC 8"
MH#2	11.28	5.45	MH#1	4.37	268.90	0.40%	SDR-35 PVC 8"
MH#1	12.21	3.98	CMH	3.77	64.10	0.33%	SDR-35 PVC 8"
CMH	12.80	3.59	WETWELL	3.47	12.36	0.97%	SDR-18 PVC 8"
WETWELL	12.76	N/A					
MH#6	9.55	4.57	MH#5	4.18	112.21	0.35%	SDR-35 PVC 8"
MH#5	11.94	4.11	MH#1	3.96	43.82	0.34%	SDR-35 PVC 8"
MH#9	13.12	5.28	MH#8	4.92	101.95	0.36%	SDR-35 PVC 8"
MH#8	12.45	4.80	CMH	4.73	21.13	0.33%	SDR-35 PVC 8"

PIPE LENGTHS SHOWN ARE MANHOLE CENTER TO MANHOLE CENTER.

APPROVED DATE 9-23-05
GRANDE STRAND WATER SEWER AUTHORITY
BY: [Signature]

SCDHEC CONSTRUCTION PERMITS:
WATER 20391-WS ISSUED 09-23-2004
WASTEWATER 30315-WW ISSUED 09-24-2004
& REVISED 4-20-2005

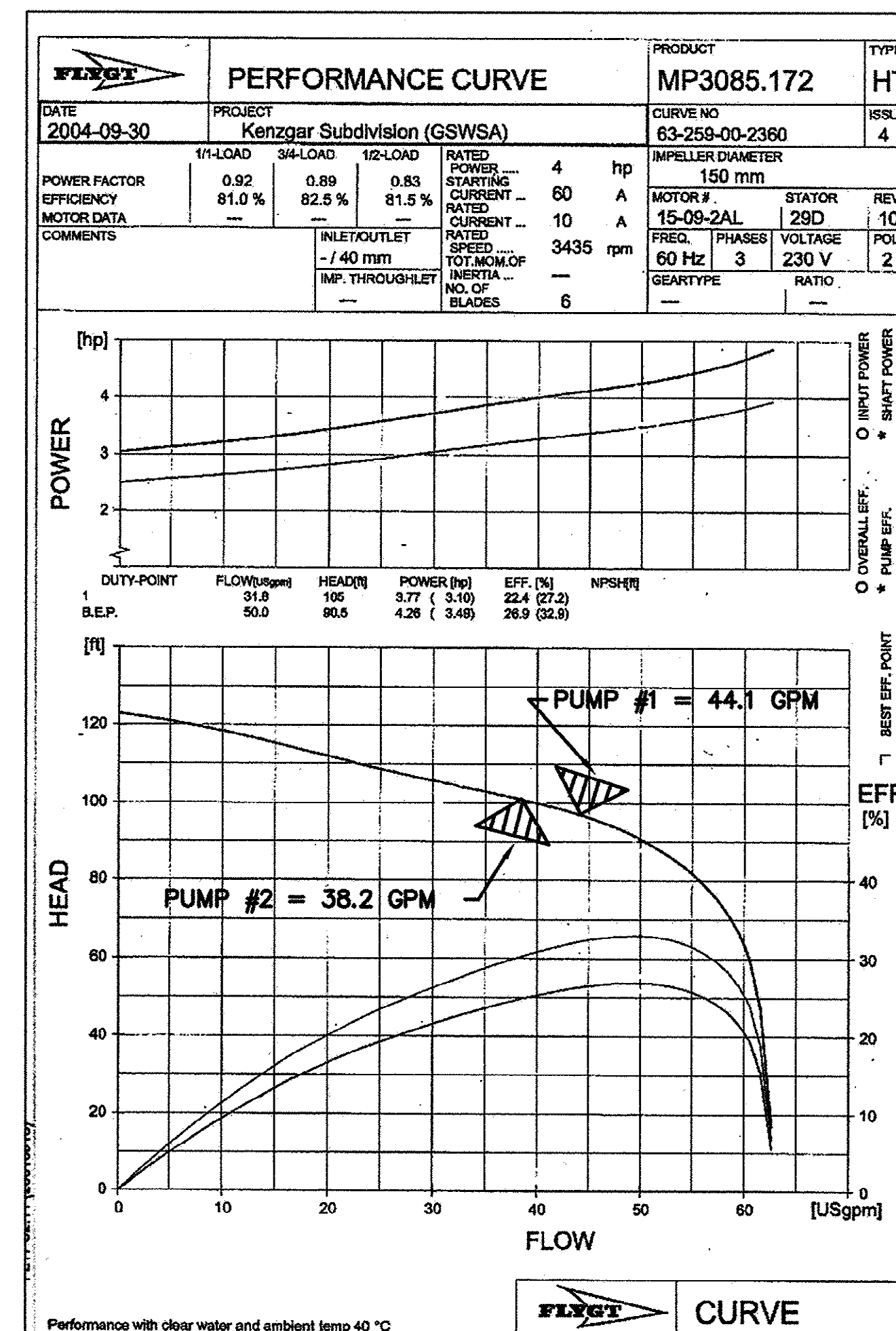
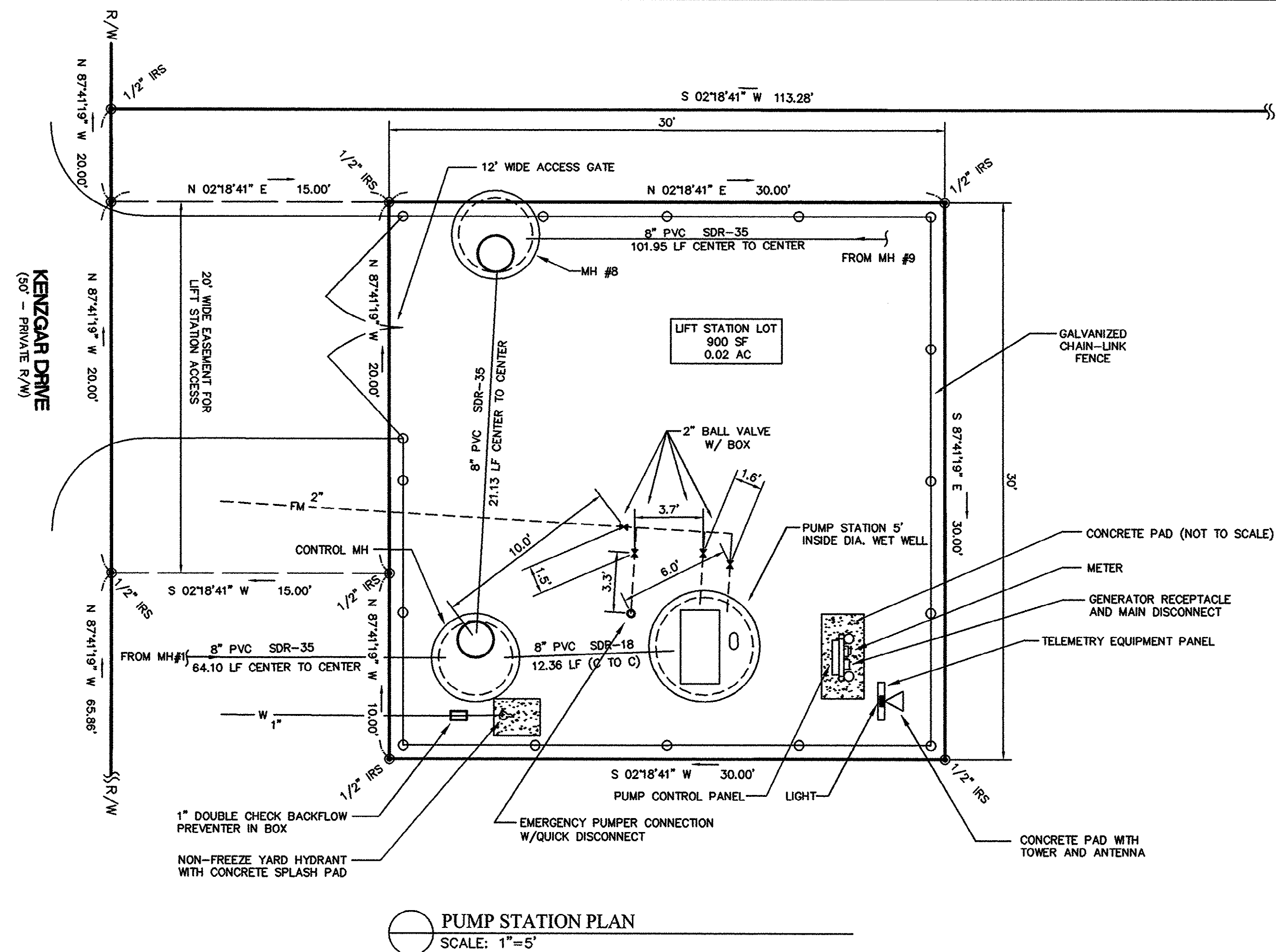
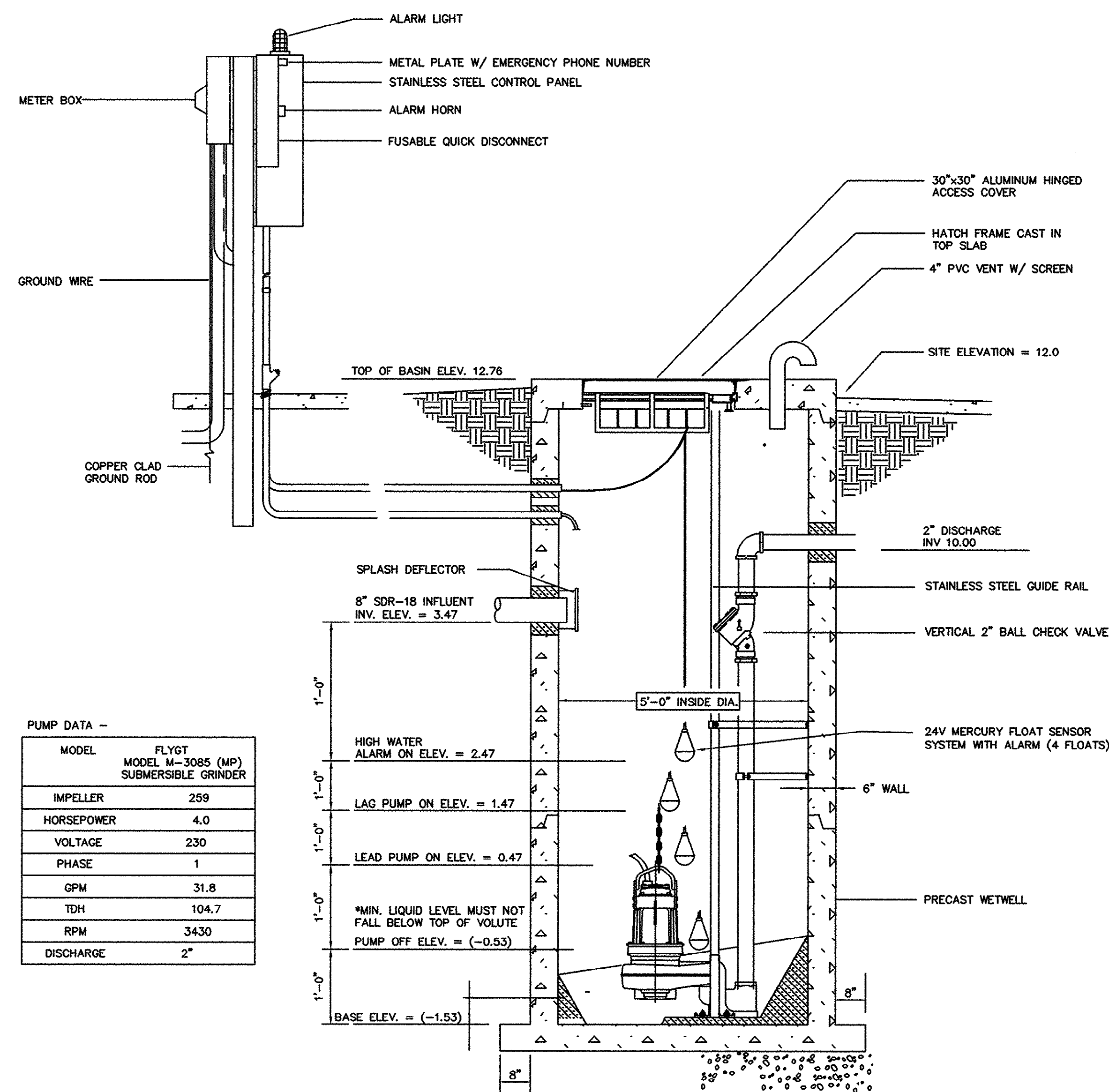
CERTIFICATION
15-054-002-S
I HEREBY CERTIFY THAT THE WATER AND/OR SEWER FACILITIES SHOWN HEREON COMPLY WITH ALL SCDHEC AND GSWA REGULATIONS, POLICIES, AND SPECIFICATIONS. FURTHERMORE, I CERTIFY THAT THESE UTILITIES WERE INSTALLED IN ACCORDANCE WITH THE APPROVED CONSTRUCTION PLANS AND SPECIFICATIONS AND ARE SHOWN ON THESE AS-BUILT DRAWINGS.
JEFFREY D. SOLAN PE, PLS No. 19407 DATE 9-21-05

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WASTEWATER SYSTEM RECORD DRAWING
KENZGAR
A 25 LOT RESIDENTIAL SUBDIVISION
PEACHTREE ROAD, Horry COUNTY, S.C.
PREPARED FOR: A. EDWARD JACKSON III

FILE NO. 03-015
SCALE As Noted
DATE 6-21-05
DRAWN BY BP
CHECKED BY
DWG NO.
S1
SHEET 1 OF 2



APPROVED DATE 9-23-05
GRANDE STRAND WATER & SEWER AUTHORITY
BY: D. Smith J. Colaparte

SCDHEC CONSTRUCTION PERMITS:
WATER 20391-WS ISSUED 09-23-2004
WASTEWATER 30315-WW ISSUED 09-24-2004
& REVISED 4-20-2005

15-054-003-S

CERTIFICATION

I HEREBY CERTIFY THAT THE WATER AND/OR SEWER FACILITIES SHOWN HEREON COMPLY WITH ALL SDCHEP AND GWSGA REGULATIONS, POLICIES, AND SPECIFICATIONS. FURTHERMORE, I CERTIFY THAT THESE UTILITIES WERE INSTALLED IN ACCORDANCE WITH THE APPROVED CONSTRUCTION PLANS AND SPECIFICATIONS AND ARE SHOWN ON THESE AS-BUILT DRAWINGS.

[Signature]

JEFFREY D. SOLAN, PE, PLS No. 19407

DATE 9-21-05