

SCDHEC WATER PERMIT No. # 23,524-WS
SCDHEC SEWER PERMIT No. # 33,053-WW
DATE OF INSTALLATION: DEC. 2006-MAR. 2007

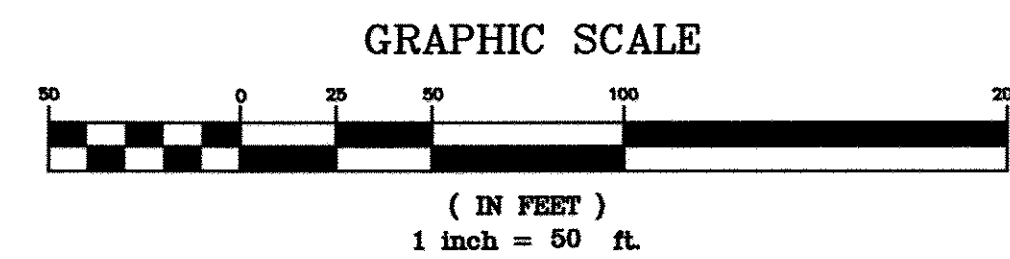
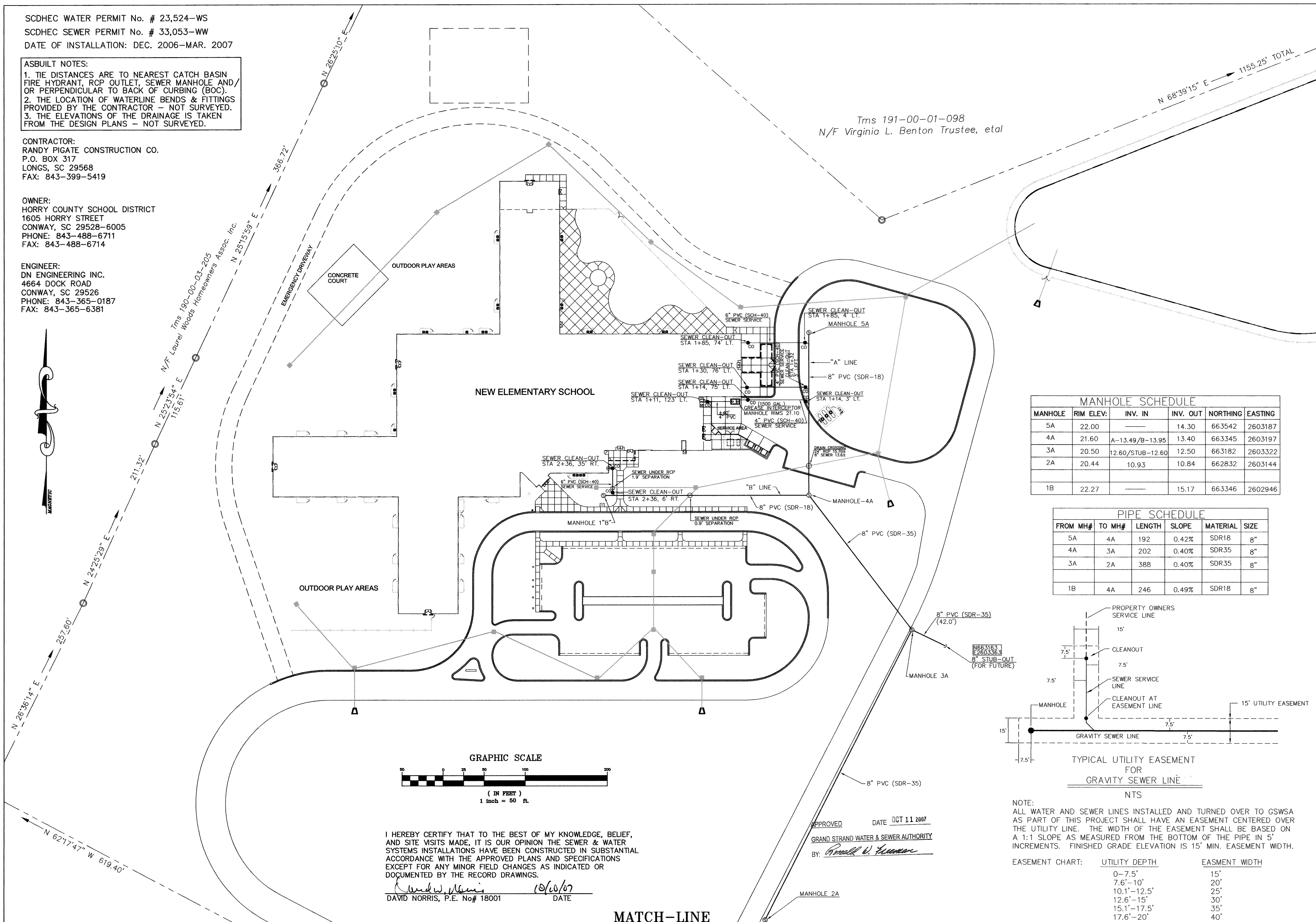
ASBUILT NOTES:

1. TIE DISTANCES ARE TO NEAREST CATCH BASIN FIRE HYDRANT, RCP OUTLET, SEWER MANHOLE AND/OR PERPENDICULAR TO BACK OF CURBING (BOC).
2. THE LOCATION OF WATERLINE BENDS & FITTINGS PROVIDED BY THE CONTRACTOR - NOT SURVEYED.
3. THE ELEVATIONS OF THE DRAINAGE IS TAKEN FROM THE DESIGN PLANS - NOT SURVEYED.

CONTRACTOR:
RANDY PIGATE CONSTRUCTION CO.
P.O. BOX 317
LONGS, SC 29568
FAX: 843-399-5419

OWNER:
HORRY COUNTY SCHOOL DISTRICT
1605 HORRY STREET
CONWAY, SC 29528-6005
PHONE: 843-488-6711
FAX: 843-488-6714

ENGINEER:
DN ENGINEERING INC.
4664 DOCK ROAD
CONWAY, SC 29526
PHONE: 843-365-0187
FAX: 843-365-6381



I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, BELIEF, AND SITE VISITS MADE, IT IS OUR OPINION THE SEWER & WATER SYSTEMS INSTALLATIONS HAVE BEEN CONSTRUCTED IN SUBSTANTIAL ACCORDANCE WITH THE APPROVED PLANS AND SPECIFICATIONS EXCEPT FOR ANY MINOR FIELD CHANGES AS INDICATED OR DOCUMENTED BY THE RECORD DRAWINGS.

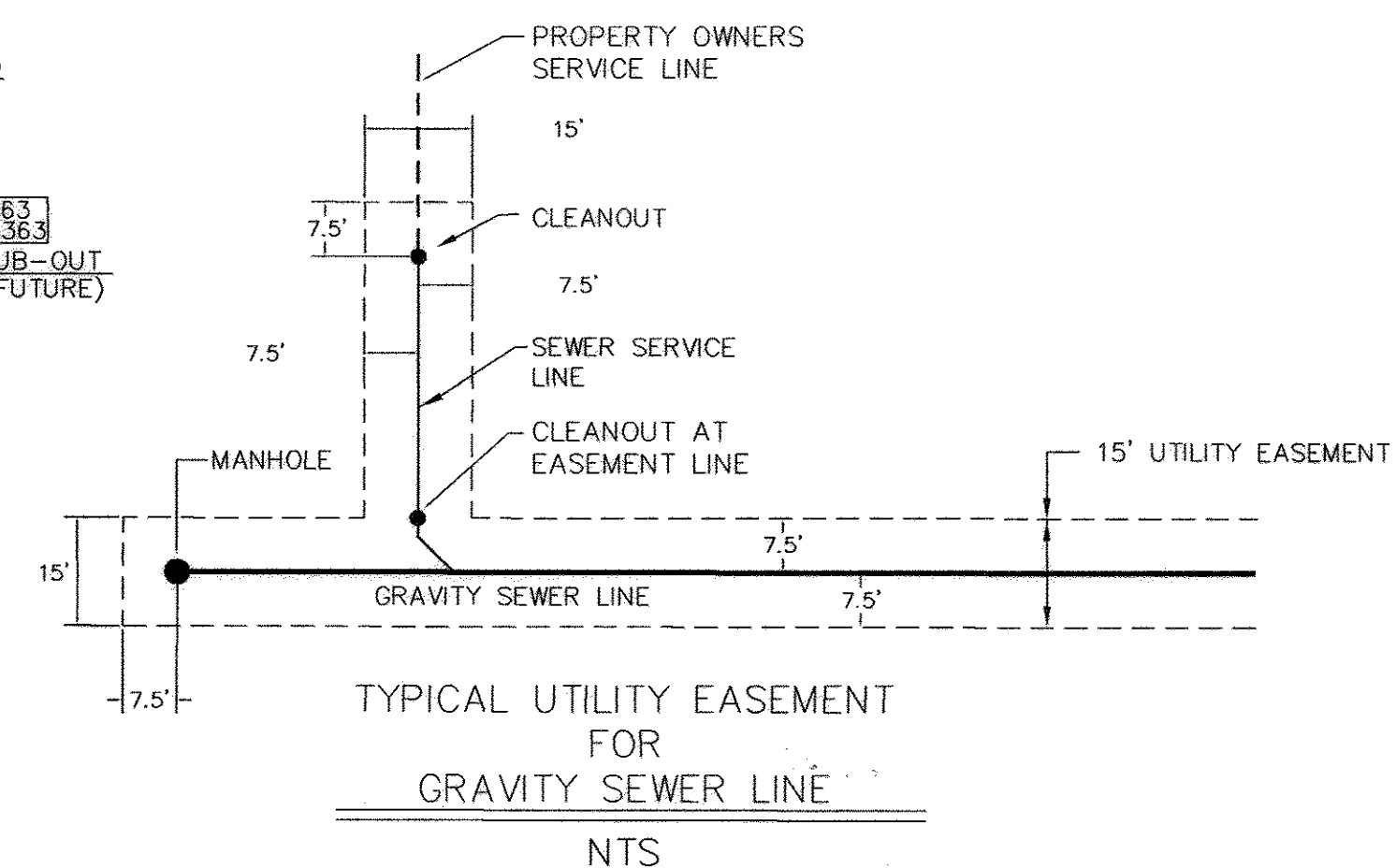
David W. Norris 09/08/07
DAVID NORRIS, P.E. No. 18001 DATE

MATCH-LINE

Tms 191-00-01-098
N/F Virginia L. Benton Trustee, etal

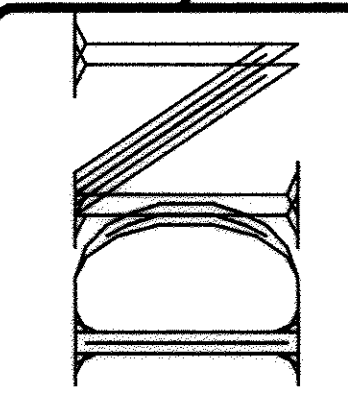
MANHOLE SCHEDULE					
MANHOLE	RIM ELEV.	INV. IN	INV. OUT	NORTHING	EASTING
5A	22.00	—	14.30	663542	2603187
4A	21.60	A-13.49/B-13.95	13.40	663345	2603197
3A	20.50	12.60/STUB-12.60	12.50	663182	2603322
2A	20.44	10.93	10.84	662832	2603144
1B	22.27	—	15.17	663346	2602946

PIPE SCHEDULE					
FROM MH#	TO MH#	LENGTH	SLOPE	MATERIAL	SIZE
5A	4A	192	0.42%	SDR18	8"
4A	3A	202	0.40%	SDR35	8"
3A	2A	388	0.40%	SDR35	8"
1B	4A	246	0.49%	SDR18	8"



NOTE:
ALL WATER AND SEWER LINES INSTALLED AND TURNED OVER TO GSWA AS PART OF THIS PROJECT SHALL HAVE AN EASEMENT CENTERED OVER THE UTILITY LINE. THE WIDTH OF THE EASEMENT SHALL BE BASED ON A 1:1 SLOPE AS MEASURED FROM THE BOTTOM OF THE PIPE IN 5' INCREMENTS. FINISHED GRADE ELEVATION IS 15' MIN. EASEMENT WIDTH.

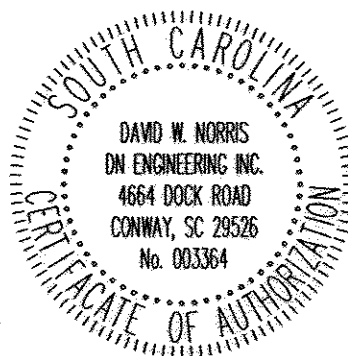
EASEMENT CHART:	UTILITY DEPTH	EASMENT WIDTH
	0-7.5'	15'
	7.6'-10'	20'
	10.1'-12.5'	25'
	12.6'-15'	30'
	15.1'-17.5'	35'
	17.6'-20'	40'



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EMAIL: NORRIS@SCCOAST.NET

SEWER SYSTEM-RECORD DRAWINGS
BURGESS ELEMENTARY SCHOOL
33,000 SF BUILDING - PHASE I
LOCATED OFF SCIPPIO ROADWAY, NORTH OF HOLMESTOWN RD.
IN THE BURGESS COMMUNITY OF HORRY COUNTY, S.C.
FOR: HORRY COUNTY SCHOOL DISTRICT

SCALE: 1" = 50 FT
JOB NO. BURGESS-PLAT.DWG
DESIGNED BY: D.NORRIS
DRAWN BY: D.NORRIS
CHECKED BY: D.NORRIS
DATE: OCT. 10, 2007
REVISION:



SHEET NUMBER:

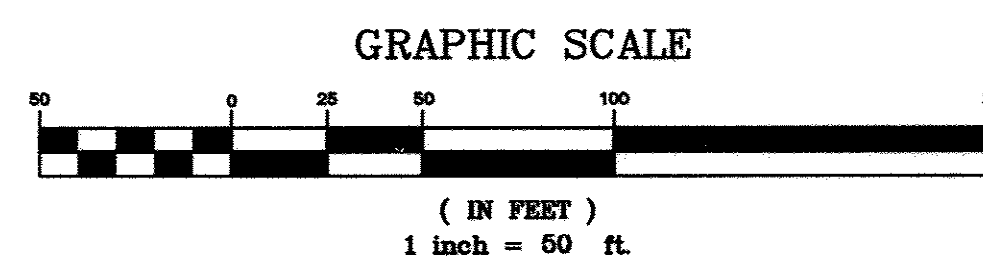
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1 OF 5

14-333-09/005 4/5

PIPE SCHEDULE					
FROM MH#	TO MH#	LENGTH	SLOPE	MATERIAL	SIZE
2A	1A	190	0.44%	SDR35	8"
1A	C-MH	20	1.55%	SDR35	8"
C-MH	P-STA	12	4.16%	SDR18	8"

MANHOLE SCHEDULE					
MANHOLE	RIM ELEV.	INV. IN	INV. OUT	NORTHING	EASTING
2A	20.44	10.93	10.84	662832	2603144
1A	20.91	10.01	9.91	662638	2603155
C-MH	20.75	9.60	9.50	662627	2603177
P-STA	21.03	9.00	—	662621	2603191

Tms 190-00-03-004
N/F Julius & Woodrow Holmes



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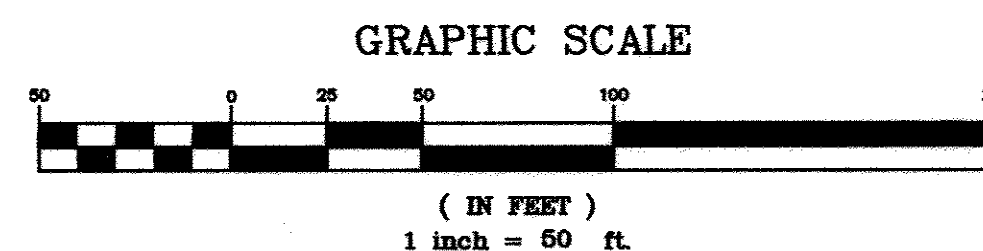
29.51 ACRES
REMAINING PORTION
OF TMS 191-00-01-009

CONTRACTOR:
RANDY PIGATE CONSTRUCTION CO.
P.O. BOX 317
LONGS, SC 29568
FAX: 843-399-5419

Tms 190-00-03-127
N/F Shirdenia & George M. Holmes

OWNER:
HORRY COUNTY SCHOOL DISTRICT
1605 HORRY STREET
CONWAY, SC 29528-6005
PHONE: 843-488-6711
FAX: 843-488-6714

ENGINEER:
DN ENGINEERING INC.
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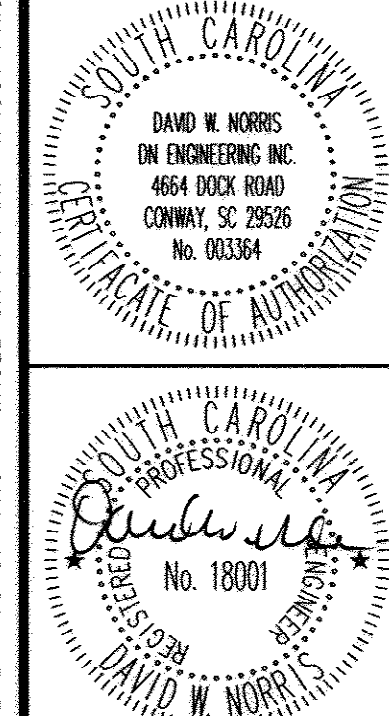


Tms 191-00-01-001
N/F Shamah Investments Inc.
APPROVED DATE OCT 11 2007
GRAND STRAND WATER & SEWER AUTHORITY
BY: *Ronald W. Fennell*

I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, BELIEF, AND SITE VISITS MADE, IT IS OUR OPINION THE SEWER & WATER SYSTEMS INSTALLATIONS HAVE BEEN CONSTRUCTED IN SUBSTANTIAL ACCORDANCE WITH THE APPROVED PLANS AND SPECIFICATIONS EXCEPT FOR ANY MINOR FIELD CHANGES AS INDICATED OR DOCUMENTED BY THE RECORD DRAWINGS.

David Norris 10/10/07
DAVID NORRIS, P.E. No# 18001 DATE

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DESIGNED BY: D.NORRIS
DRAWN BY: D.NORRIS
CHECKED BY: D.NORRIS
DATE: OCT. 10, 2007
REVISION:



SHEET NUMBER:

C2
2 OF 5

REPRODUCTION OR REUSE OF THIS DRAWING IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION IS STRICTLY FORBIDDEN

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FOR: HORRY COUNTY SCHOOL DISTRICT

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14-333-002/005 4/5

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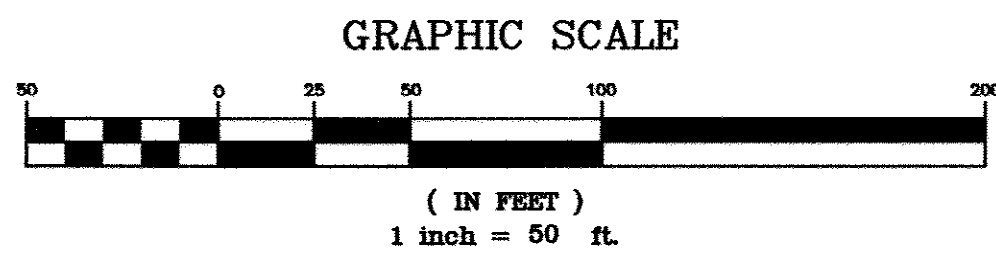
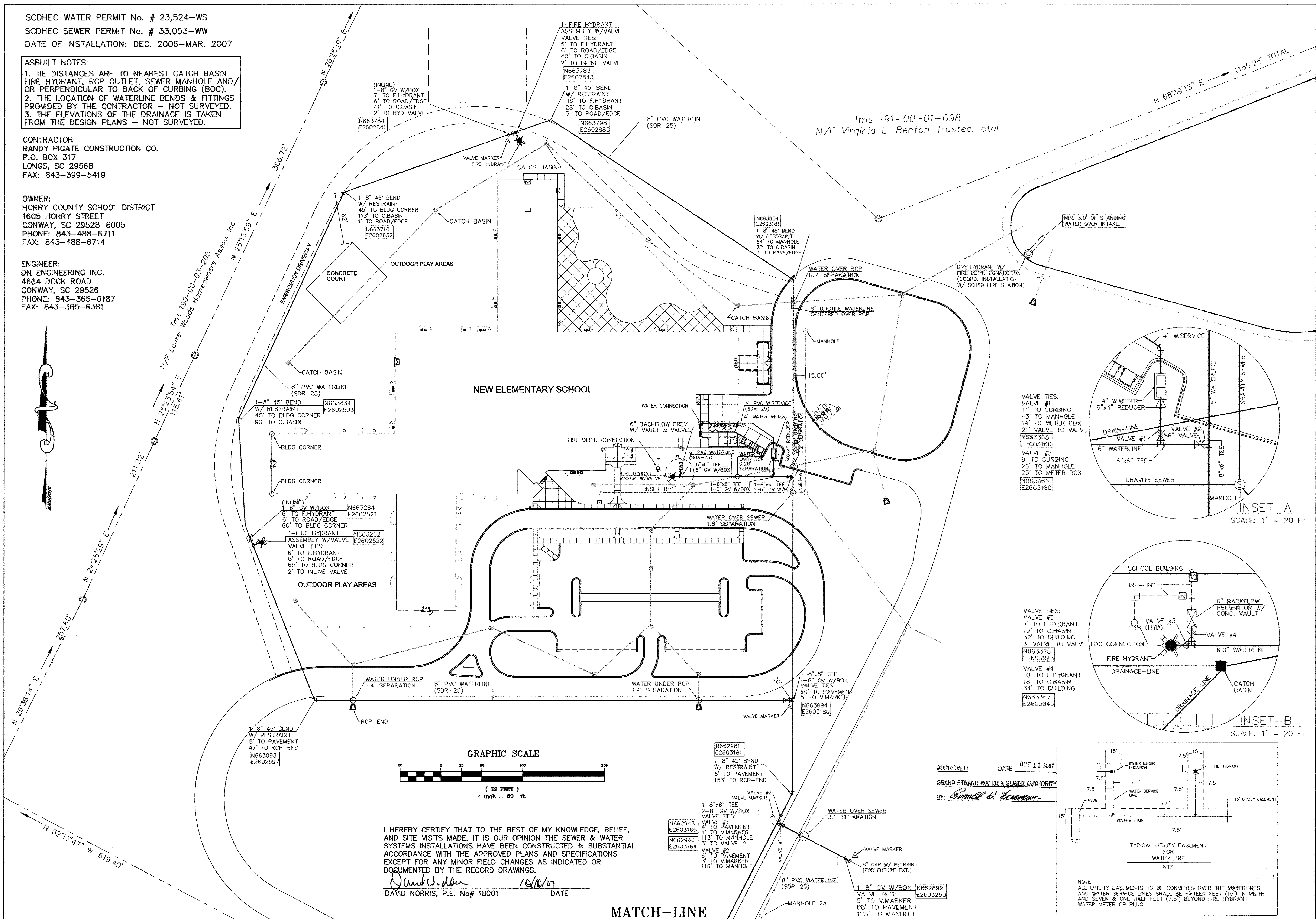
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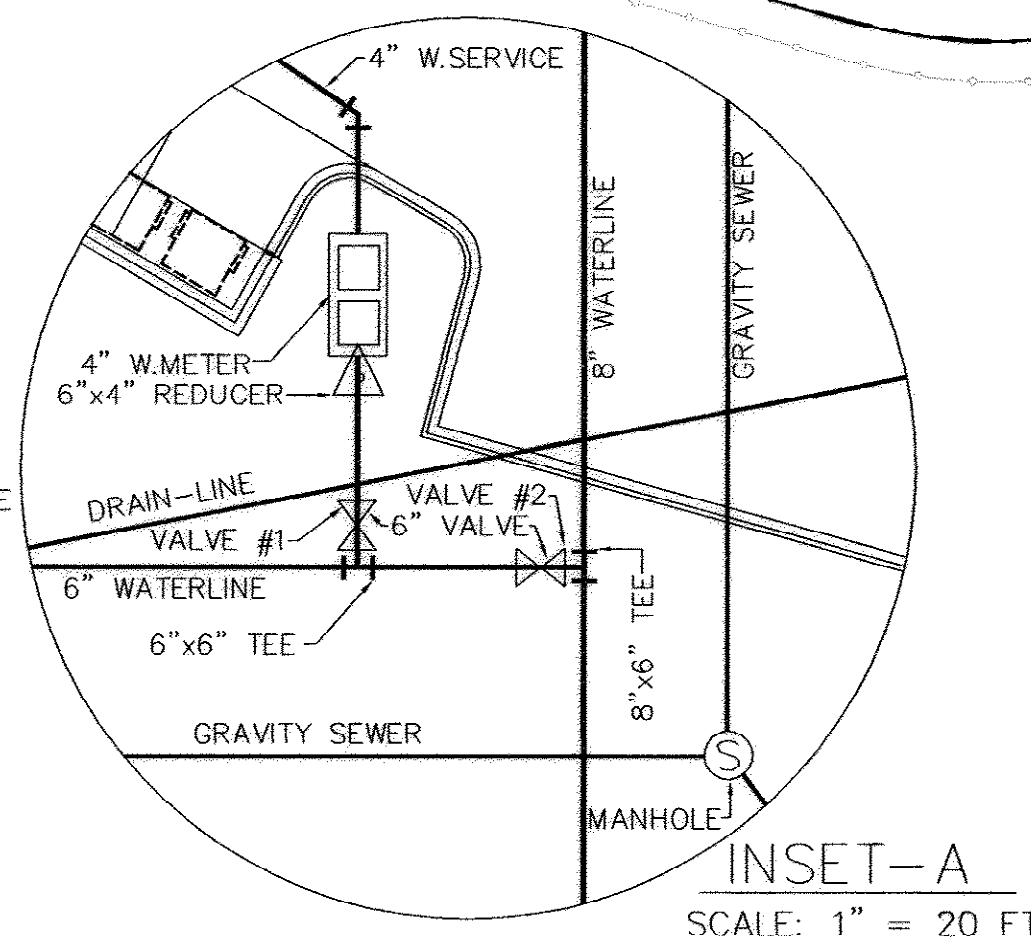
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David W. Norris
DAVID NORRIS, P.E. No# 18001 DATE 10/10/07

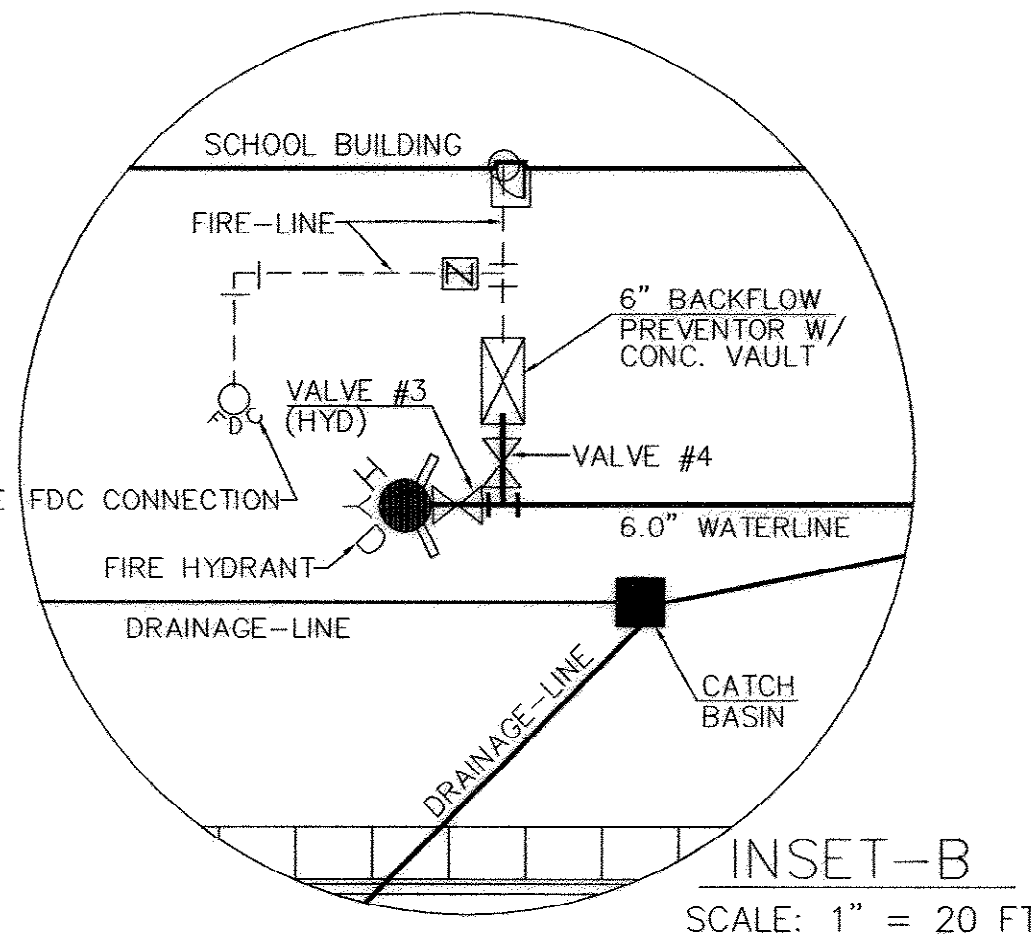
MATCH-LINE

Tms 191-00-01-098
N/F Virginia L. Benton Trustee, etal

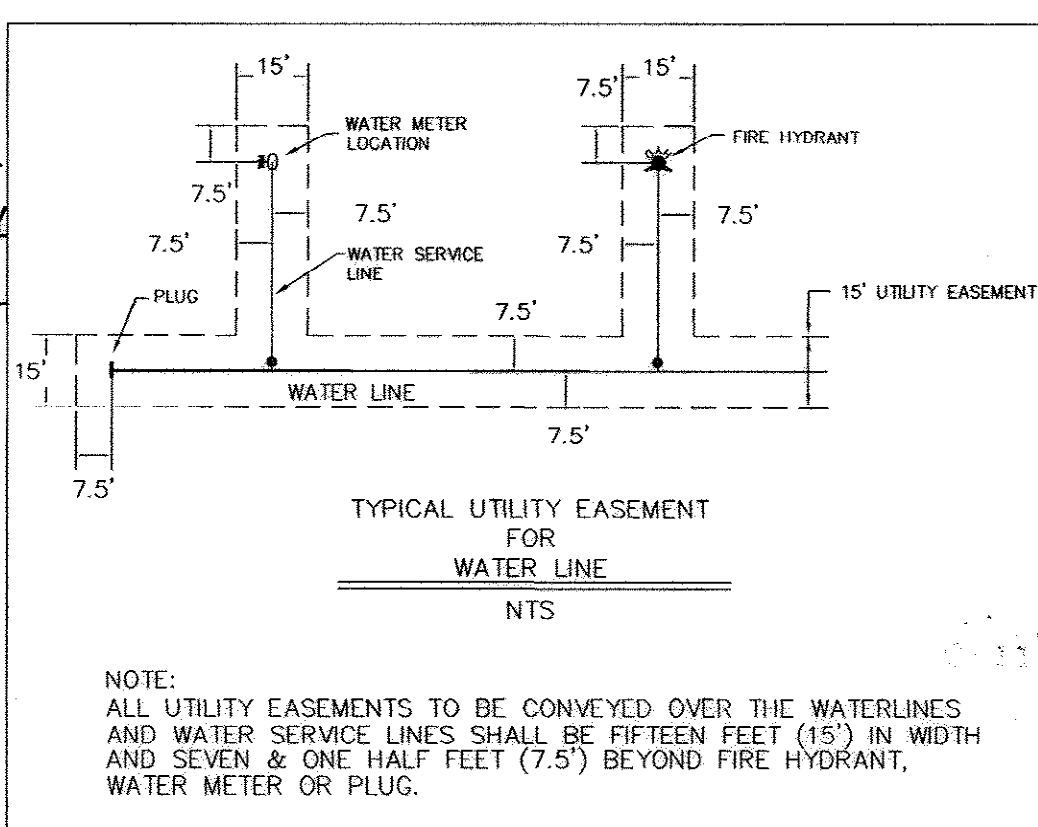
VALVE TIES:
VALVE #1
11' TO CURBING
43' TO MANHOLE
14' TO METER BOX
21' VALVE TO VALVE
N663368
E2603160
VALVE #2
9' TO CURBING
26' TO MANHOLE
25' TO METER BOX
N663365
E2603180



VALVE TIES:
VALVE #3
7' TO F.HYDRANT
19' TO C.BASIN
32' TO BUILDING
3' VALVE TO VALVE
N663365
E2603043
VALVE #4
10' TO F.HYDRANT
18' TO C.BASIN
34' TO BUILDING
N663367
E2603045



APPROVED DATE OCT 11 2007
GRAND STRAND WATER & SEWER AUTHORITY
BY: *Ronald V. Leman*



NOTE:
ALL UTILITY EASEMENTS TO BE CONVEYED OVER THE WATERLINES AND WATER SERVICE LINES SHALL BE FIFTEEN FEET (15') IN WIDTH AND SEVEN & ONE HALF FEET (7.5') BEYOND FIRE HYDRANT, WATER METER OR PLUG.

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DRAWN BY: D.NORRIS
CHECKED BY: D.NORRIS
DATE: OCT. 10, 2007
REVISION:

DAVID W. NORRIS
DN ENGINEERING INC.
4664 DOCK ROAD
CONWAY, SC 29526
No. 00384

DAVID W. NORRIS
No. 18001

SHEET NUMBER:
C4
4 OF 5

14-333-004/005 W/S

