

Received 11/3/03
 Submit to No Application
 And No Fee

LUKE STREET R.O.W.

NOTE: ANY DECK ON REAR OF STRUCTURE TO BE BUILT BY OTHERS. NO PERMIT IS REQUESTED AT THIS TIME.

SEWER/STORM DRAIN EASEMENT

26'x32'
 2 STORY
 SINGLE FAMILY
 RESIDENCE
 FFE 91.00

INV. OUT 80.36
 INV. IN

INV. 81.36

6" SAN
 L=44'
 S=0.0104

BULKHEAD

3/4" DOMESTIC WATER

EXISTING 36" STORM DRAIN

ALL AREAS WITHIN EXISTING DETENTION BASIN DISTURBED AS A RESULT OF LOT CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION

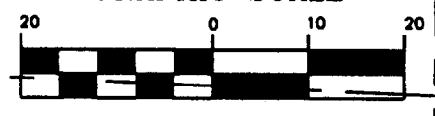
LOT 2: 0.44 ACRES
 50'-9" ROAD FRONTAGE

ADDITIONAL EASEMENT AREA TO BE CONVEYED TO CITY OF PORTLAND

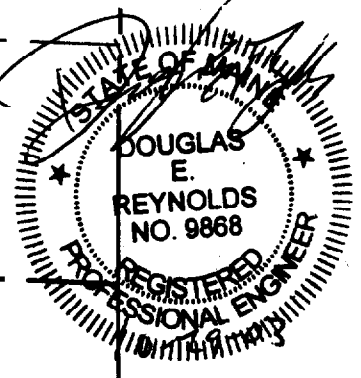
2 RED MAPLE OR EQUIVALENT
 2 1/2" CAL.

BARCLAY AVENUE

GRAPHIC SCALE



(IN FEET)
 1" = 20'



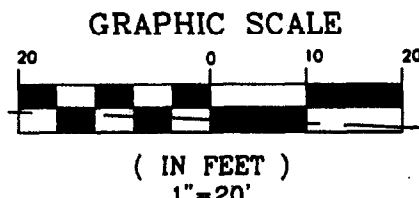
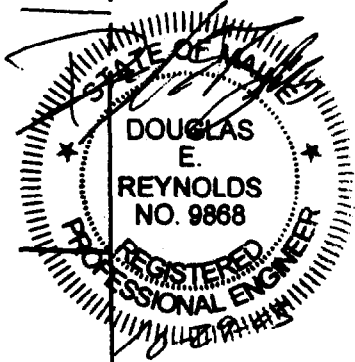
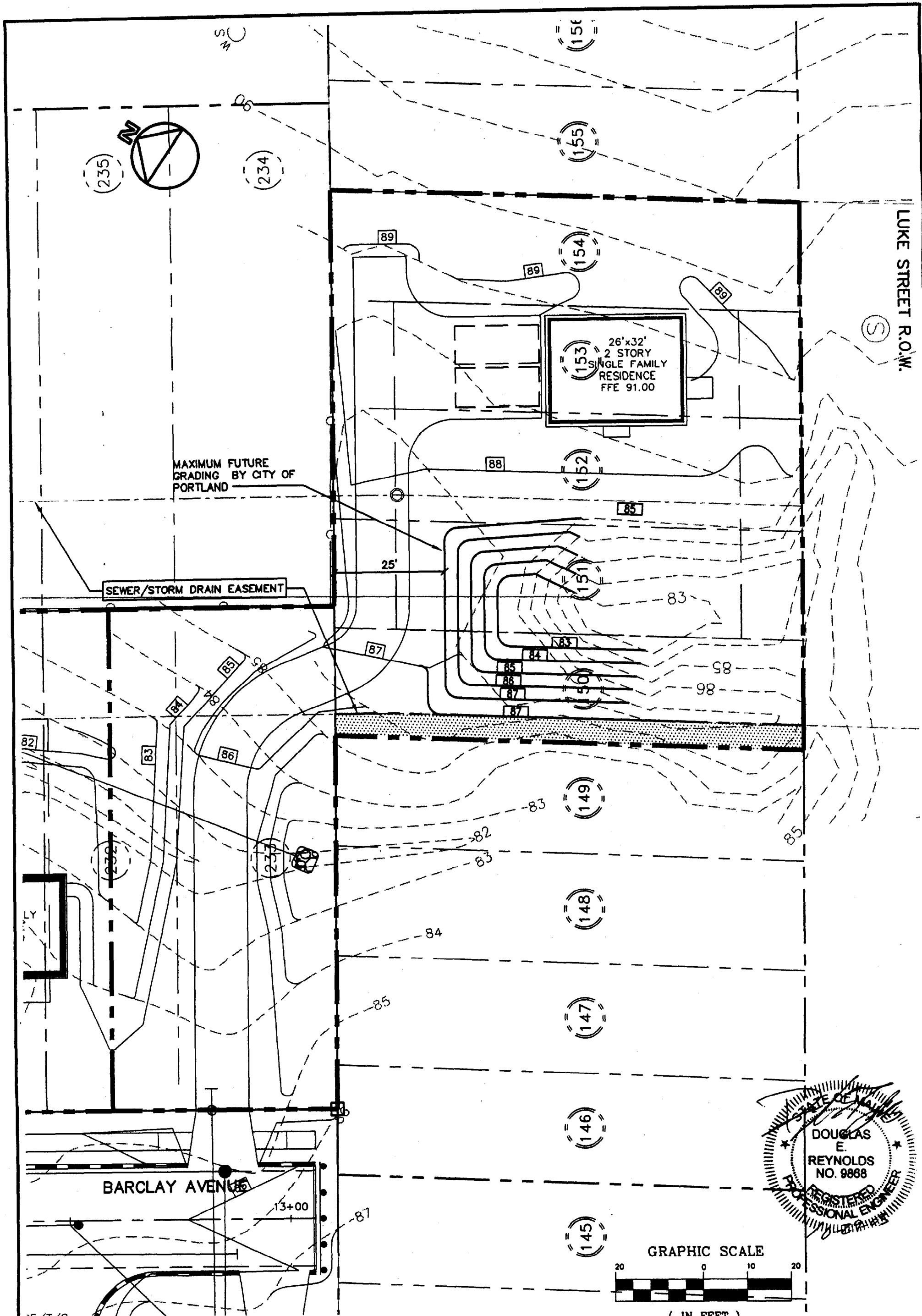
Revision:		
3	ADDED BULKHEAD	10/29/03
2	MODIFIED EASEMENT	10/23/03
1	BUILDING PERMIT MODIFICATION	7/18/03

Design:	DER	Date:	JULY 2002
Draft:	CAH	Job No.:	374
Checked:	AMP	Scale:	1" = 20'
File Name: 374-SP.dwg			
TAB: LOT2.LMAN: 374-LOT2 LAYOUT & UTIL			

GP Gorrill-Palmer Consulting Engineers, Inc.
 Traffic and Civil Engineering Services
 PO Box 1237
 15 Shaker Road
 Gray, ME 04039
 207-687-6910
 FAX: 207-687-6912
 E-Mail: matt@gorrillpalmer.com

Drawing Name:	Layout & Utilities Plan
Project:	#40 BARCLAY AVENUE, PORTLAND

Figure No.
4



Revision:

3	ADDED BULKHEAD	10/28/03
2	MODIFIED POND GRADING	10/23/03
1	BUILDING PERMIT MODIFICATION	7/18/03

Design: DER	Date: JULY 2002
Draft: CAM	Job No.: 374
Checked: AMP	Scale: 1" = 20'
File Name: 374-SP.dwg	
TAB: LOT2, LMAN: 374-LOT2 GRADING	

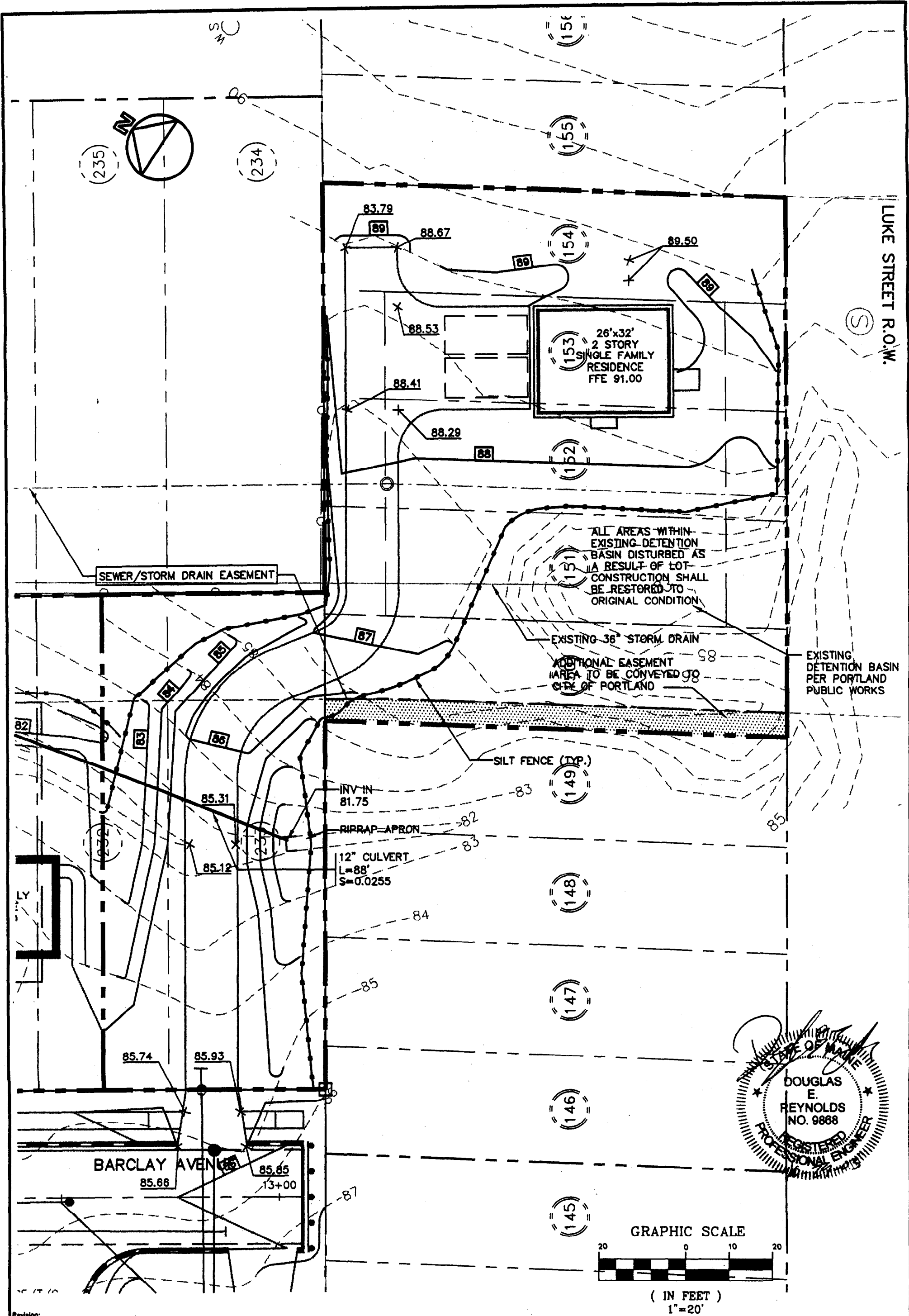
GP Gorrill-Palmer Consulting Engineers, Inc.
 Traffic and Civil Engineering Services

PO Box 1237
 15 Shaker Road
 Gray, ME 04830
 207-687-0910
 FAX: 207-687-0912
 E-Mail: mlp@gorrillpalmer.com

Drawing Name: **Future Grading By City of Portland**

Project: **#40 BARCLAY AVENUE, PORTLAND**

Figure No. **6**



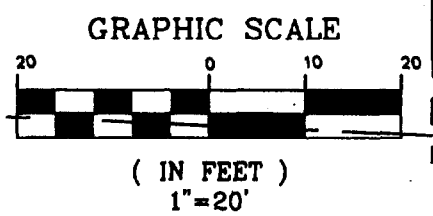
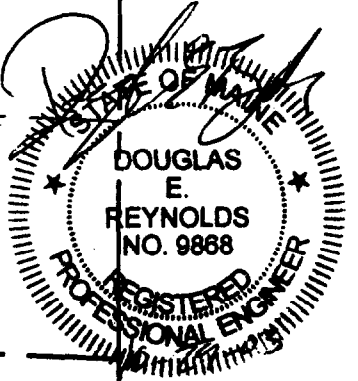
ALL AREAS WITHIN EXISTING DETENTION BASIN DISTURBED AS A RESULT OF LOT CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION

EXISTING 36" STORM DRAIN
ADDITIONAL EASEMENT AREA TO BE CONVEYED TO CITY OF PORTLAND

EXISTING DETENTION BASIN PER PORTLAND PUBLIC WORKS

SILT FENCE (TYP.)

INV IN 81.75
RIPRAP APRON
12" CULVERT
L=88'
S=0.0255



Revision:		
2	ADDED BULKHEAD	10/29/03
1	BUILDING PERMIT MODIFICATION	7/18/03

Design: DER	Date: JULY 2002
Draft: CAH	Job No.: 374
Checked: AMP	Scale: 1" = 20'
File Name: 374-SP.dwg	
TAB: LOT2.LMAN: 374-LOT2 GRADING	

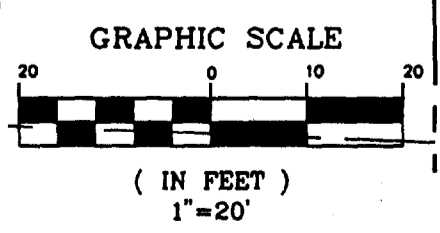
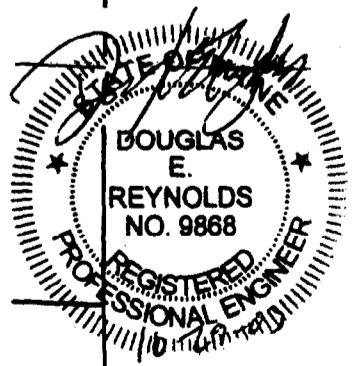
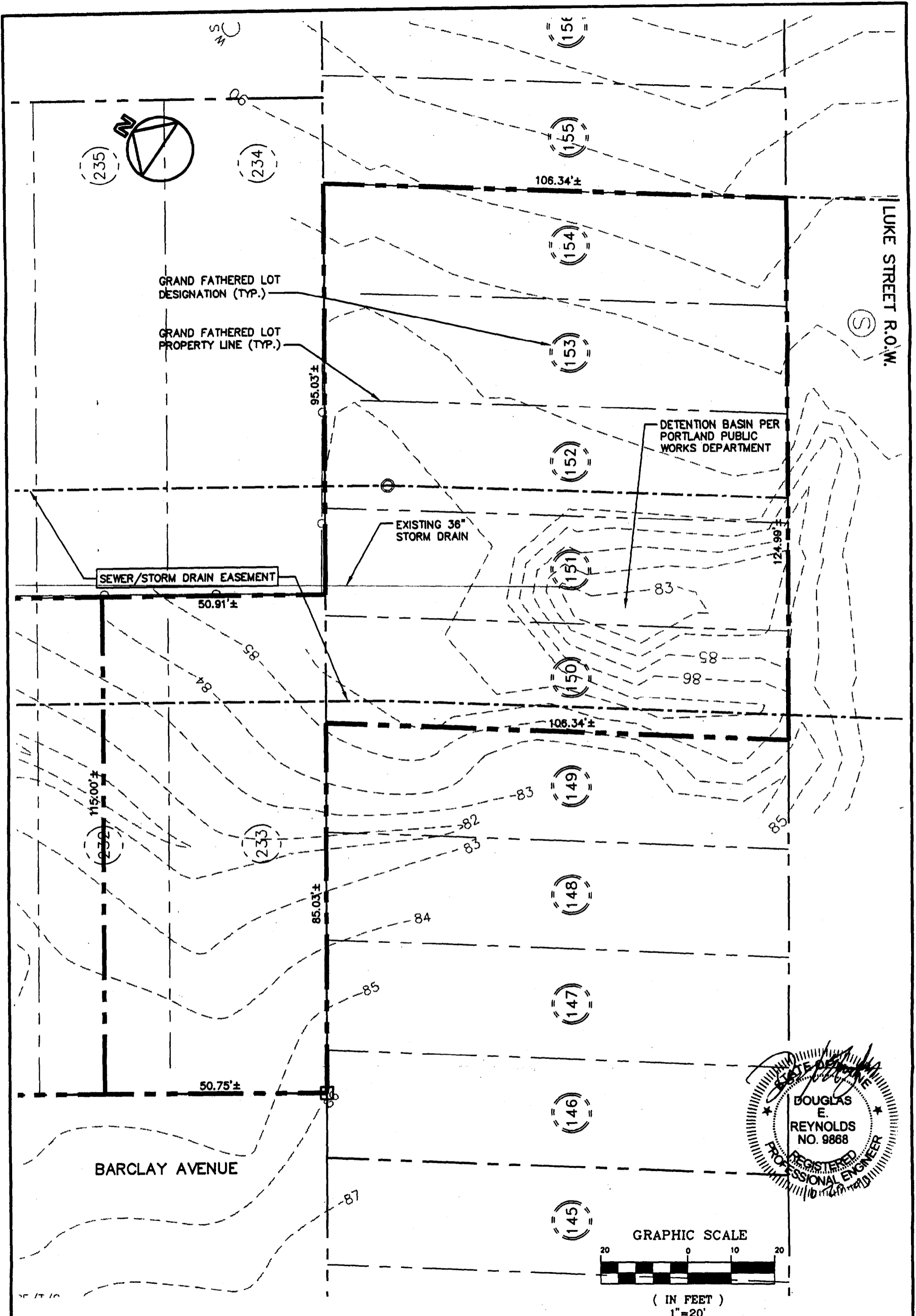
GP Gorrill-Palmer Consulting Engineers, Inc.
Traffic and Civil Engineering Services

PO Box 1337
15 Shaker Road
Gray, ME 04036
207-657-6910
FAX: 207-657-0912
E-Mail: madison@gorrillpalmer.com

Drawing Name: **Grading Plan**

Project: **#40 BARCLAY AVENUE, PORTLAND**

Figure No. **5**



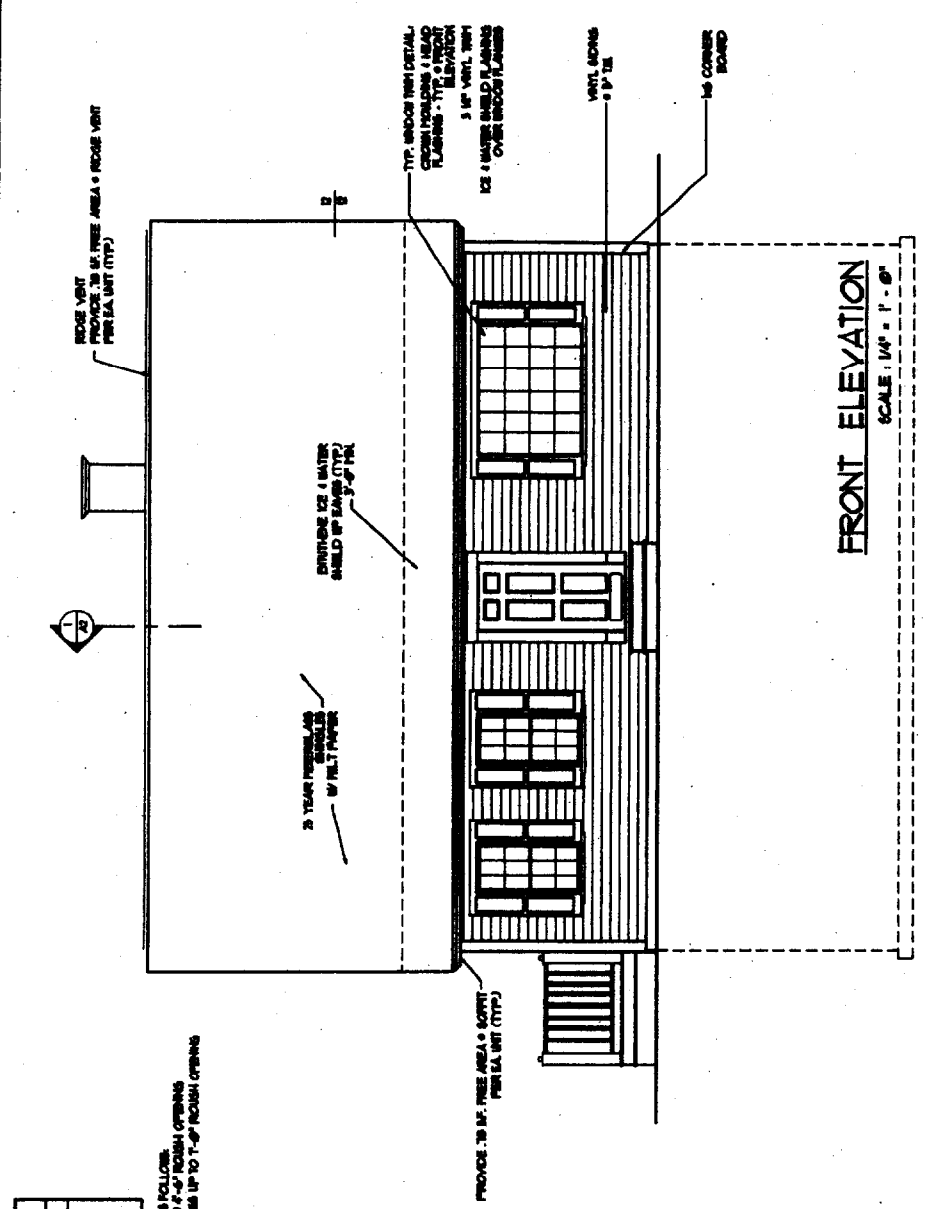
Revision:	
1	BUILDING PERMIT MODIFICATION 7/18/03
Design: DER	Date: JULY 2002
Draft: CAM	Job No.: 374
Checked: AMP	Scale: 1" = 20'
File Name: 374-SP.dwg	

GP Gorrill-Palmer Consulting Engineers, Inc.
 Traffic and Civil Engineering Services
 PO Box 1237
 19 Spiker Road
 Gresham, OR 97030
 503-657-0910
 FAX: 503-657-0912
 E-mail: gorrillpalmer@earthlink.net

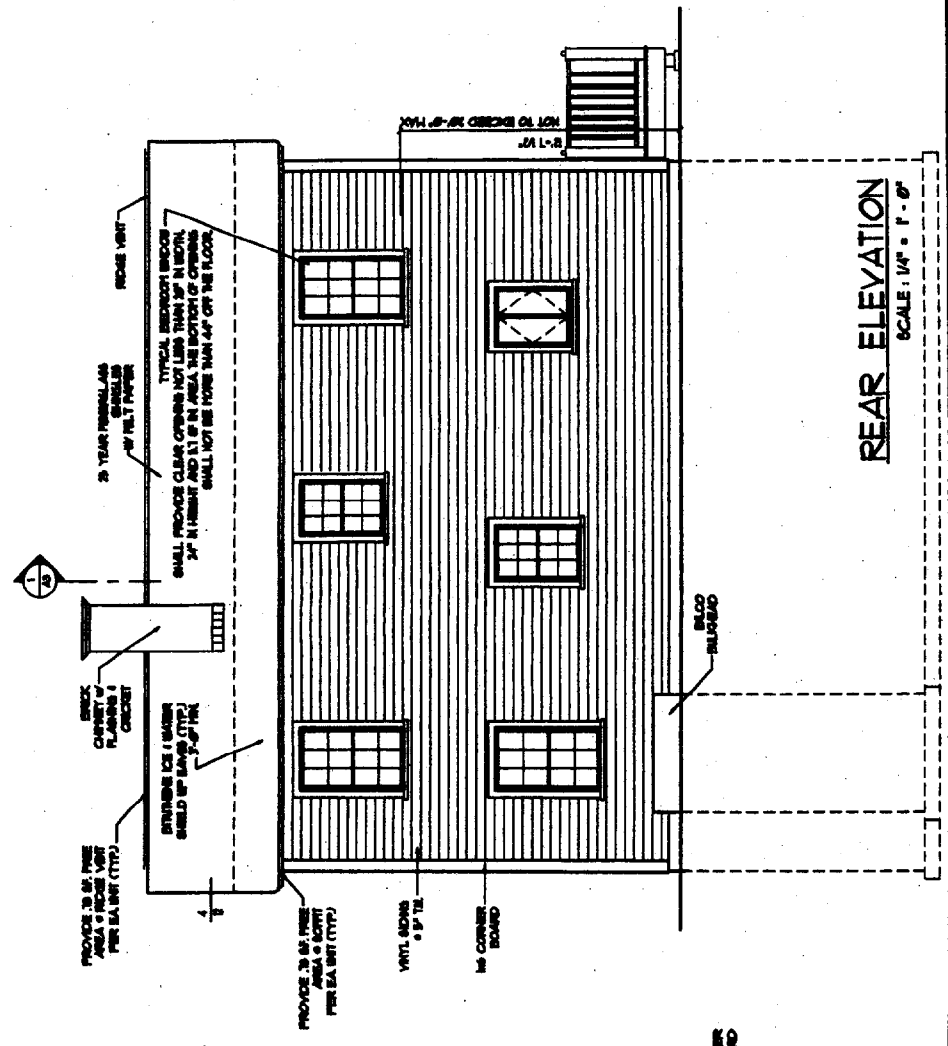
Drawing Name: Existing Conditions Plan
 Project: #40 BARCLAY AVENUE, PORTLAND

Figure No.
2

DATE: _____
 DRAWINGS THIS SHEET: _____



FRONT ELEVATION
 SCALE: 1/4" = 1'-0"



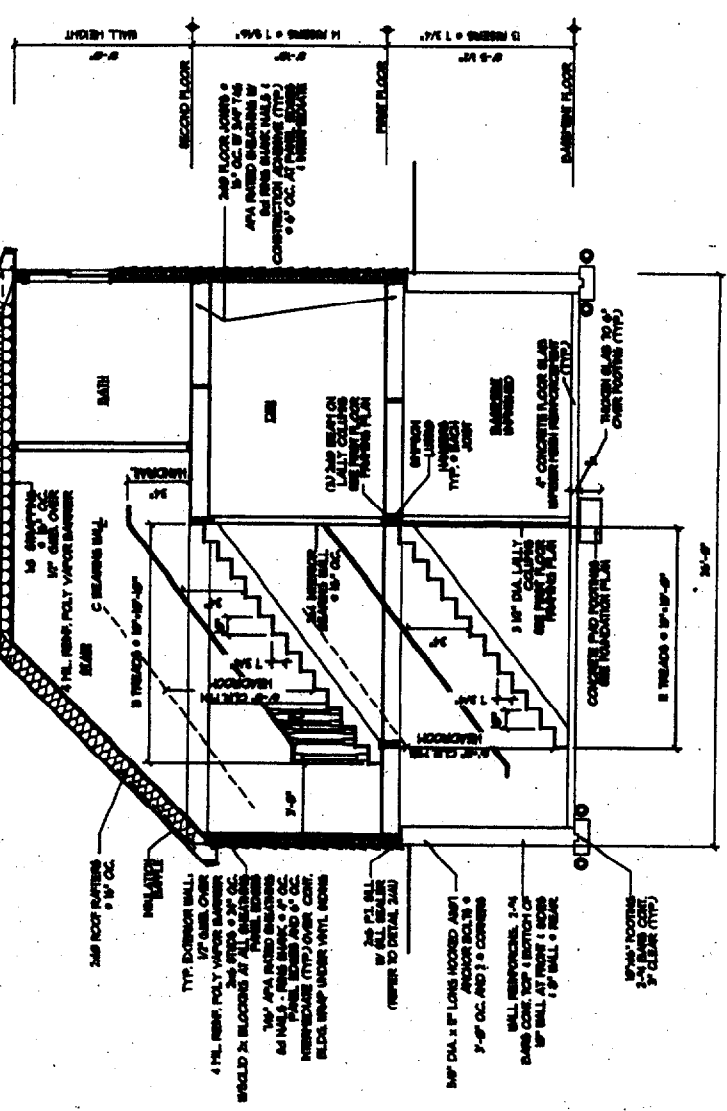
REAR ELEVATION
 SCALE: 1/4" = 1'-0"

HEADER SCHEDULE

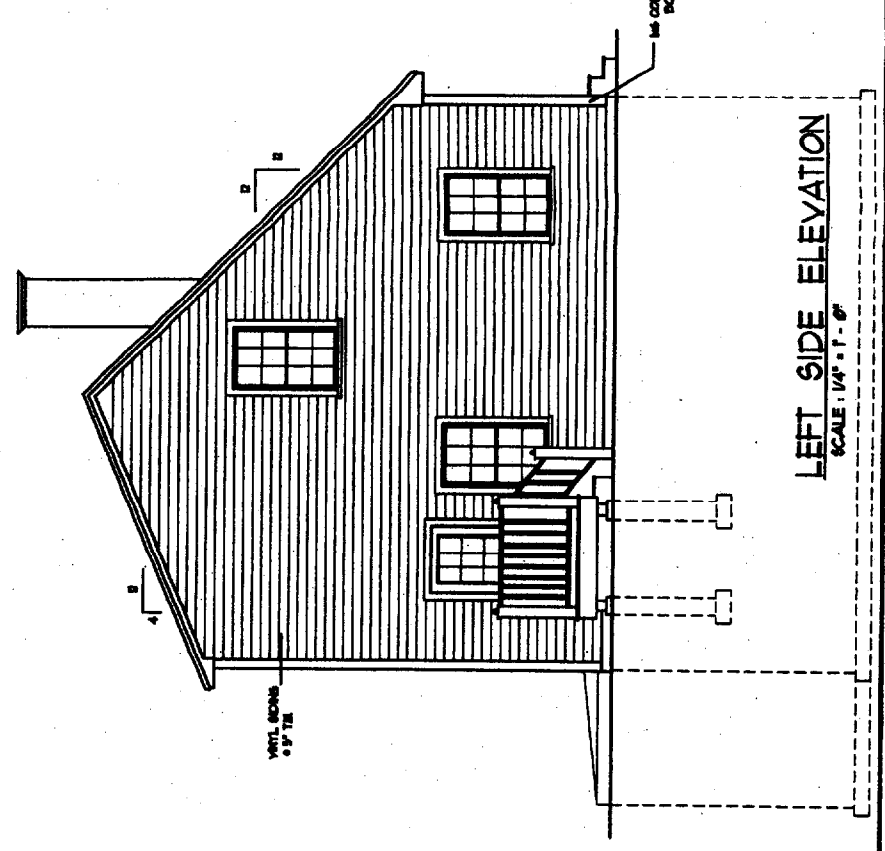
ROOMS OPENING	HEADER SIZE
8'-0" x 8'-0"	(1) - 2x4
8'-0" x 6'-0"	(1) - 2x4
6'-0" x 6'-0"	(1) - 2x4
6'-0" x 4'-0"	(1) - 2x4
4'-0" x 4'-0"	(1) - 2x4
4'-0" x 2'-0"	(1) - 2x4
2'-0" x 2'-0"	(1) - 2x4

NOTE: PROVIDE LAMBS FOR ALL FOLLOWING OPENINGS:
 (1) 2x4 JOIST (1) 2x4 JOIST UP TO 7'-0" HEIGHT OPENING
 (2) 2x4 JOIST (1) 2x4 JOIST UP TO 7'-0" HEIGHT OPENING

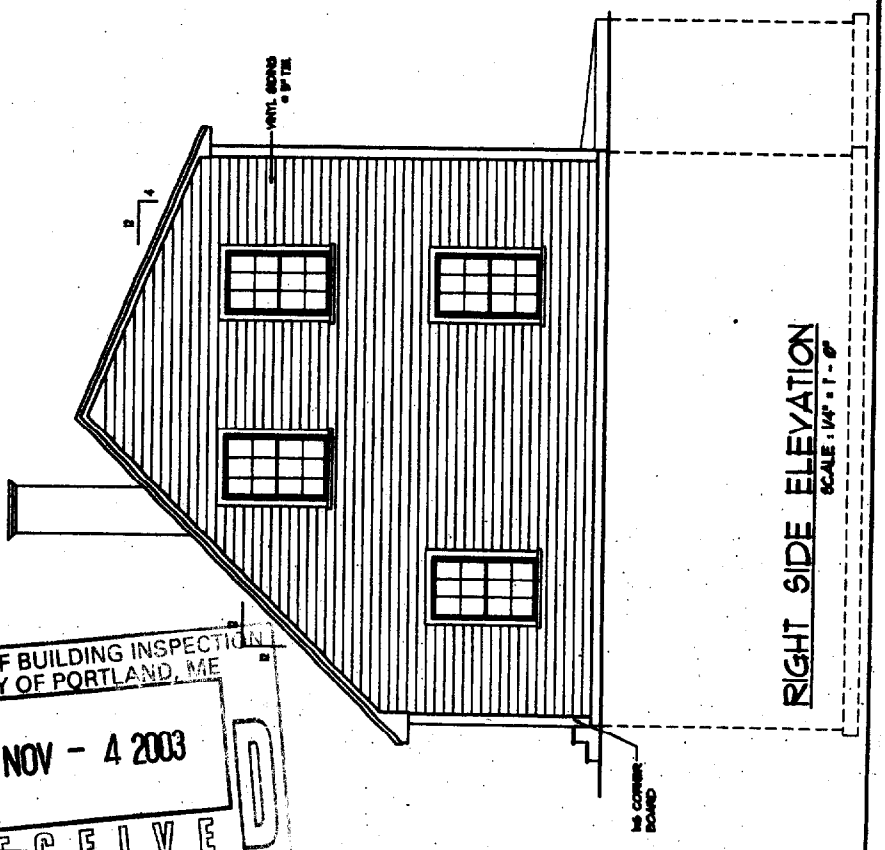
TYPICAL ROOF CONSTRUCTION
 ROOF VENT: PRE-FABRICATED ROOF TRUSS @ 24" OC. ROOF SHEATHING: 5/8" APA RATED SHEATHING W/ 3/4" POLYURETHANE INSULATION @ 24" OC. INTERLACE 1/2" GYPSUM BOARD @ 24" OC. 1/2" GYPSUM BOARD @ 24" OC. 1/2" GYPSUM BOARD @ 24" OC.



SECTION THRU HOUSE
 SCALE: 1/4" = 1'-0"

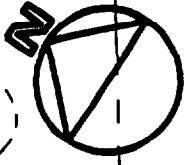


LEFT SIDE ELEVATION
 SCALE: 1/4" = 1'-0"



RIGHT SIDE ELEVATION
 SCALE: 1/4" = 1'-0"

DEPT. OF BUILDING INSPECTION
 CITY OF PORTLAND, ME
 NOV - 4 2003
 RECEIVED



LUKE STREET R.O.W.

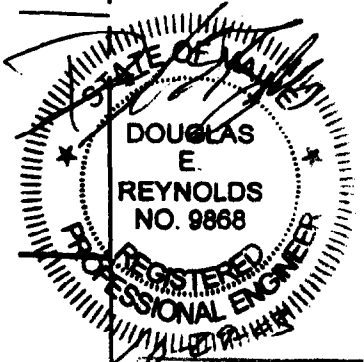
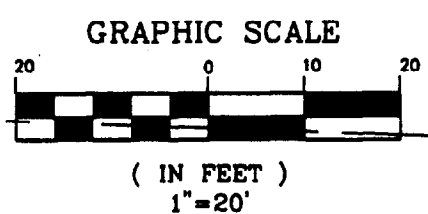
MAXIMUM FUTURE GRADING BY CITY OF PORTLAND

SEWER/STORM DRAIN EASEMENT

26'x32'
2 STORY
SINGLE FAMILY
RESIDENCE
FFE 91.00

BARCLAY AVENUE

13+00



Revisions:		
3	ADDED BULKHEAD	10/29/03
2	MODIFIED POND GRADING	10/23/03
1	BUILDING PERMIT MODIFICATION	7/18/03

Design: DER	Date: JULY 2002
Draft: CAM	Job No.: 374
Checked: AMP	Scale: 1" = 20'
File Name: 374-SP.dwg	
TAB: LOT2.LMAN: 374-LOT2 GRADING	

GP Gorrill-Palmer Consulting Engineers, Inc.
Traffic and Civil Engineering Services

PO Box 1237
15 Shaker Road
Orp, ME 04850
207-657-0910
FAX: 207-657-0912
E-Mail: malcolm@gorrillpalmer.com

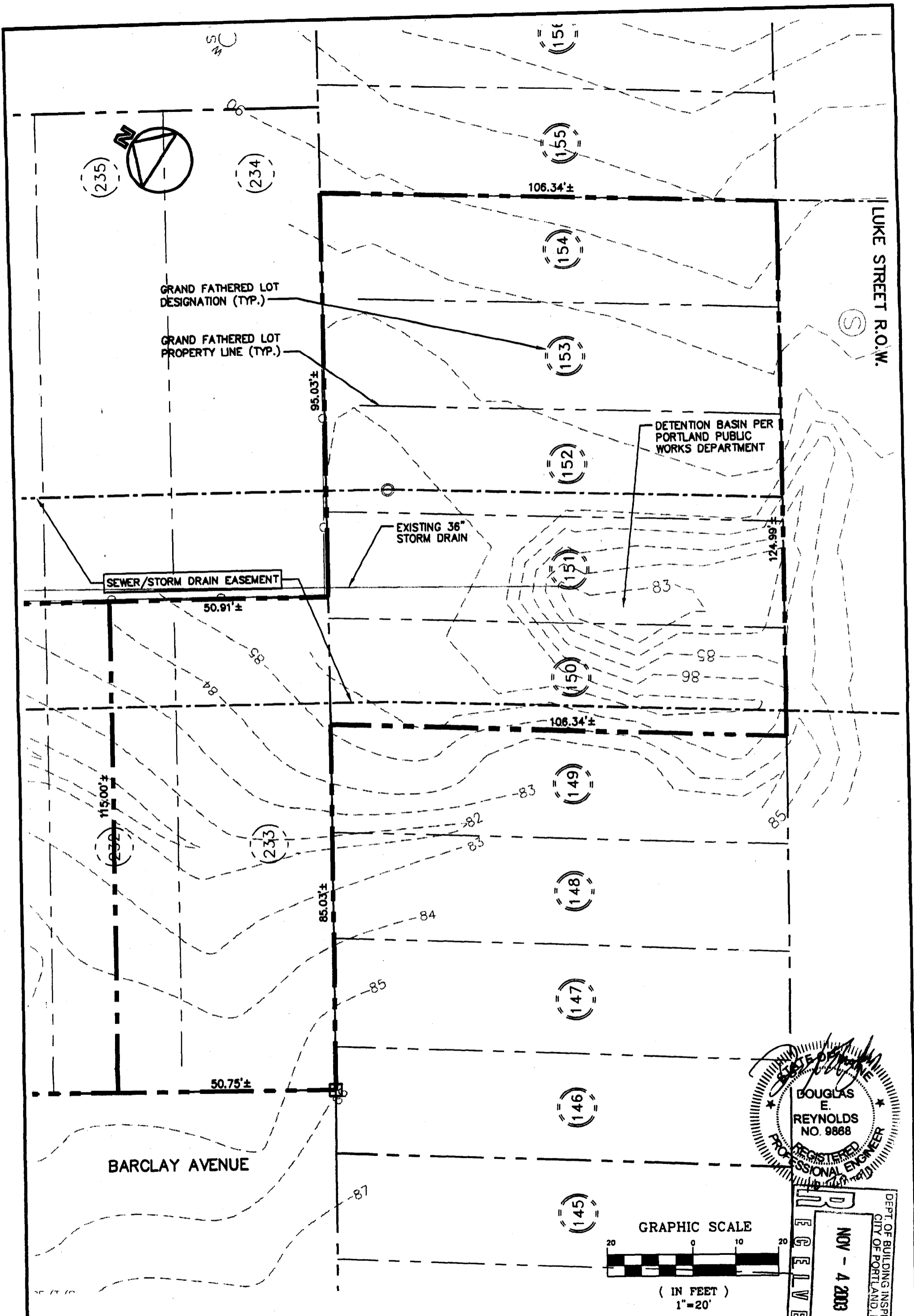
Drawing Name: Future Grading By City of Portland

Project: #40 BARCLAY AVENUE, PORTLAND

DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME

NOV - 4 2003

REGISTERED PROFESSIONAL ENGINEER



GRAND FATHERED LOT DESIGNATION (TYP.)

GRAND FATHERED LOT PROPERTY LINE (TYP.)

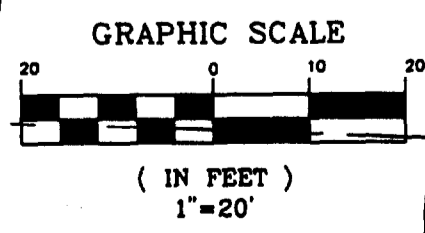
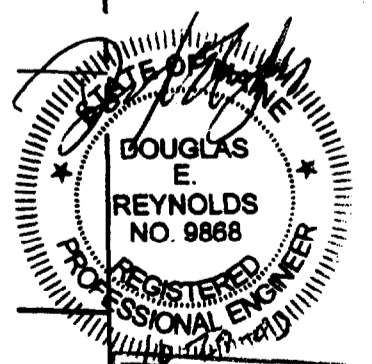
SEWER/STORM DRAIN EASEMENT

EXISTING 36" STORM DRAIN

DETENTION BASIN PER PORTLAND PUBLIC WORKS DEPARTMENT

BARCLAY AVENUE

LUKE STREET R.O.W.

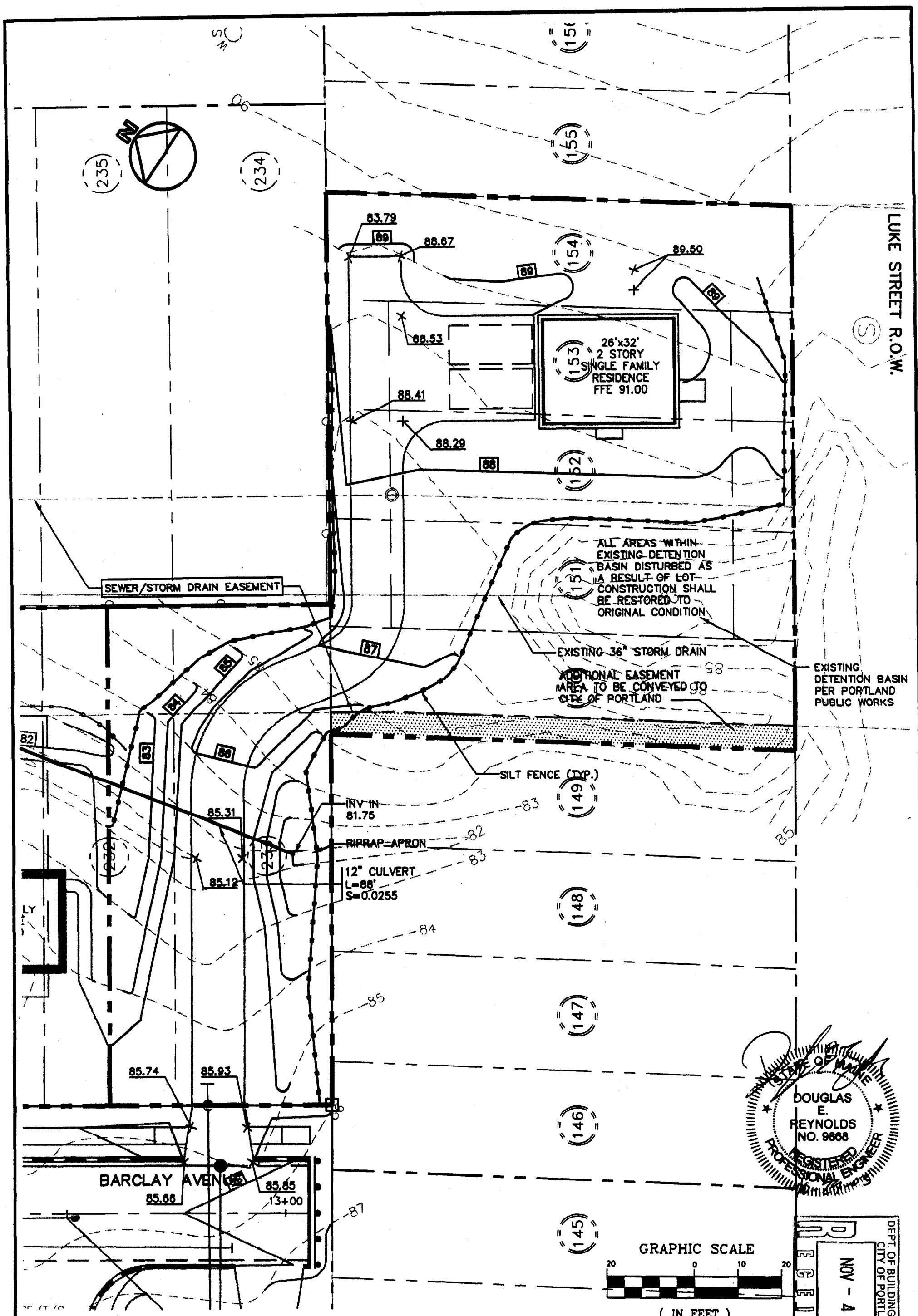


1	BUILDING PERMIT MODIFICATION	7/18/03
Design:	DER	Date: JULY 2002
Draft:	CAH	Job No.: 374
Checked:	AMP	Scale: 1" = 20'
File Name: 374-SP.dwg		

GP Gorrill-Palmer Consulting Engineers, Inc.
 Traffic and Civil Engineering Services
 PO Box 1237
 15 Water Street
 Gray, ME 04530
 207-857-8810
 FAX: 207-857-8812
 E-Mail: gorrillpalmer@comcast.net

Drawing Name:	Existing Conditions Plan
Project:	#40 BARCLAY AVENUE, PORTLAND
Figure No.	2

RECEIVED
 NOV - 4 2003
 DEPT. OF BUILDING INSPECTION
 CITY OF PORTLAND, ME



SEWER/STORM DRAIN EASEMENT

ALL AREAS WITHIN EXISTING DETENTION BASIN DISTURBED AS A RESULT OF LOT CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION

EXISTING 36" STORM DRAIN

ADDITIONAL EASEMENT AREA TO BE CONVEYED TO CITY OF PORTLAND

EXISTING DETENTION BASIN PER PORTLAND PUBLIC WORKS

SILT FENCE (D.P.)

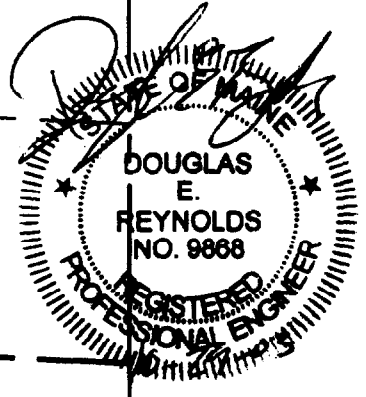
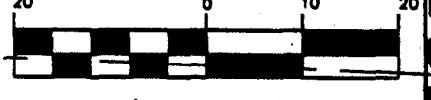
INV IN 81.75

RIPPRAP APRON

12" CULVERT
L=88'
S=0.0255

BARCLAY AVENUE

GRAPHIC SCALE



DEPT. OF BUILDING INSPECTOR
CITY OF PORTLAND, ME
NOV - 4 2003
RECEIVED

Revision:		
2	ADDED BULKHEAD	10/29/03
1	BUILDING PERMIT MODIFICATION	7/18/03

Design: DER	Date: JULY 2002
Draft: CAM	Job No.: 374
Checked: AMP	Scale: 1" = 20'
File Name: 374-SP.dwg	
TAB: LOT2, LMAN: 374-LOT2 GRADING	

GP Gorrill-Palmer Consulting Engineers, Inc.
Traffic and Civil Engineering Services
PO Box 1237
18 Shaker Road
Gray, ME 04830
207-657-9910
FAX: 207-657-9913
E-mail: mail@gorrillpalmer.com

Drawing Name: **Grading Plan**
Project: **#40 BARCLAY AVENUE, PORTLAND**

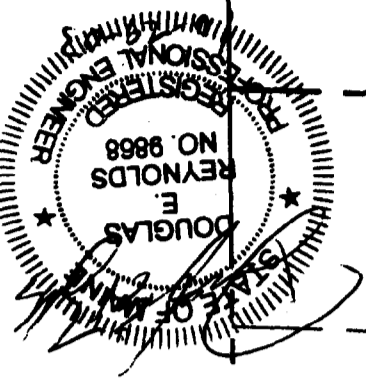
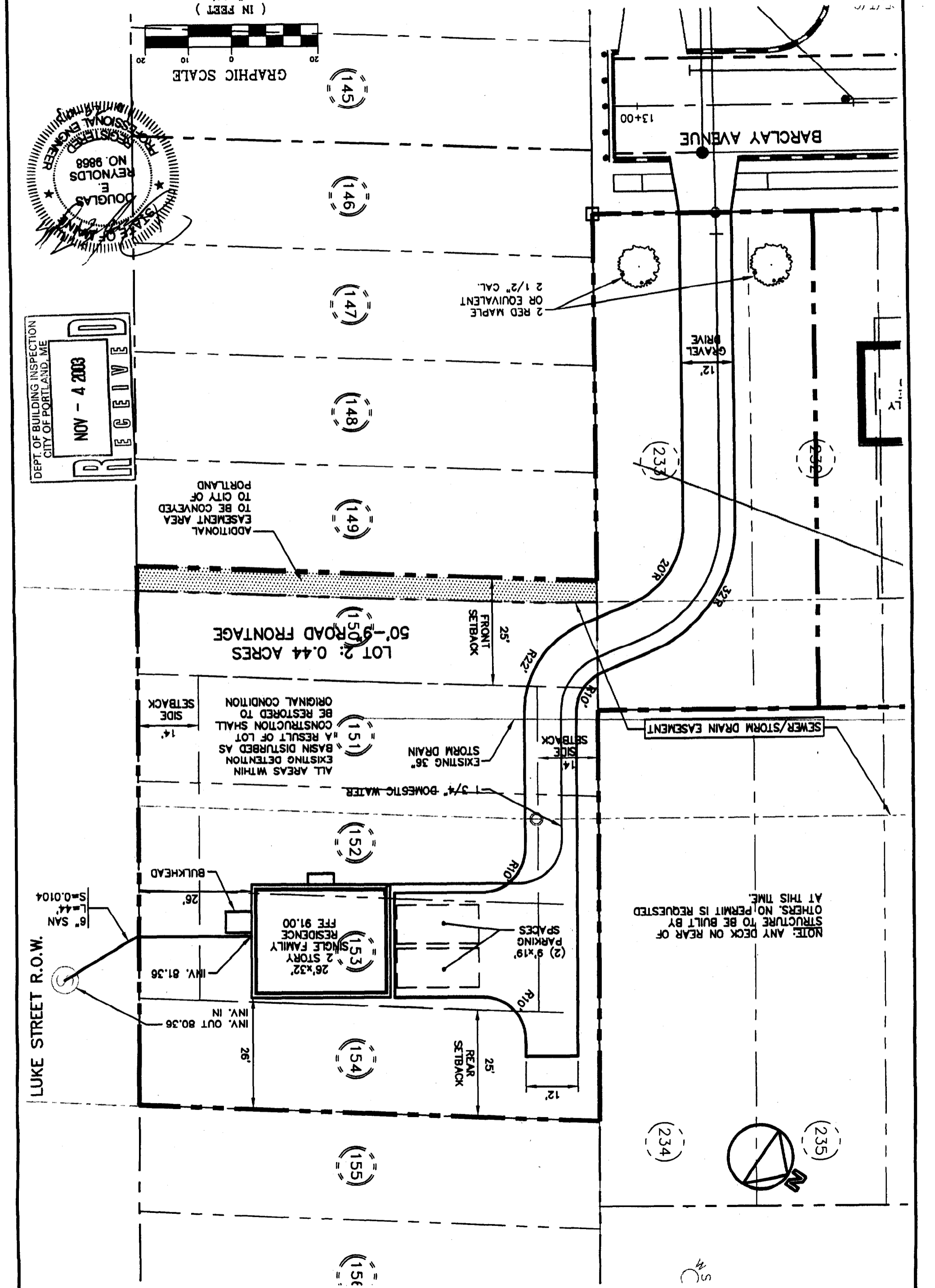
Figure No. **5**

3	ADDED BULKHEAD	10/29/03
2	MODIFIED EASEMENT	10/23/03
1	BUILDING PERMIT MODIFICATION	7/18/03

GP
Gorrill-Palmer Consulting Engineers, Inc.
Traffic and Civil Engineering Services
PO Box 1237
15 Spring Hill
15 Spring Hill, ME 04965
Tel: 207-837-8910
Fax: 207-837-8915
E-mail: msp@gpce.com

Drawing Name: Layout & Utilities Plan
Project: #40 BARCLAY AVENUE, PORTLAND

Figure No. 4



RECEIVED
NOV 7 - 2003
DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME

NOTE: ANY DECK ON REAR OF STRUCTURE TO BE BUILT BY OTHERS, NO PERMIT IS REQUESTED AT THIS TIME.

ADDITIONAL EASEMENT AREA TO BE CONVEYED TO CITY OF PORTLAND

LOT 2: 0.44 ACRES
50'-9" ROAD FRONTAGE

LUKE STREET R.O.W.

14' SIDE SETBACK

25' FRONT SETBACK

25' REAR SETBACK

(2) 9' x 19' PARKING SPACES

ALL AREAS WITHIN EXISTING DETENTION BASIN DISTURBED AS A RESULT OF LOT CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION

EXISTING 36" STORM DRAIN

3/4" DOMESTIC WATER

SEWER/STORM DRAIN EASEMENT

BULKHEAD

RESIDENCE
2 STORY
26' x 32'
SINGLE FAMILY
FFE 91.00

INV. 81.36

INV. IN. 80.36

6" SAN
L=44'
S=0.0104