CITY OF PHILOMATH
Storm Drainage System Master Plan

Philomath Storm Drainage Utility Maps

APPENDIX A

Jul 22, 2011 - 6:05pm
R:\Maps\City Utility Maps\Philomath\MAPS\Philomath Map (ACAD 04) 6-16-11.dwg (SD-SW tab)

TOWNSHIP 12 SOUTH, RANGE 6 WEST, W.M.

VERIFY GRAPHIC SCALE, MAPS MAY NOT BE PLOTTED TO SCALE SHOWN.

NOTE:
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GRAPHIC SCALE
(IN FEET)
1 inch = 200 ft.

LEGEND

- STORM DRAIN PIPE — 8" C — PIPE DIAMETER, PIPE MATERIAL
- MANHOLE
- CATCH BASIN
- JUNCTION BOX
- PLUGGED END
- CONTINUES AS PRIVATE SYSTEM
- SURFACE DRAINAGE FLOW DIRECTION
- DB DETENTION BASIN
- DRAINAGE BASIN BOUNDARY

PIPE MATERIALS

C – CONCRETE
BOX – BOX CULVERT
CI – CAST IRON
CMP – CORRUGATED METAL PIPE
DI – DUCTILE IRON
HDPE – HIGH DENSITY POLYETHELYNE
PVC – POLYVINYL CHLORIDE
STL – STEEL

MARY'S RIVER

LOG POND

LOG POND

GRANGE HALL ROAD, CO. RD. 26046

ALSEA HWY.

CORVALLIS-NEWPORT HWY (HWY 20)

SOUTHERN PACIFIC RR

SOUTHERN PACIFIC RAILROAD

WEST HILLS ROAD (CR 32)

FERN RD

CHAPEL DR (CR 46)

MAIN STREET (HWY 20)

COLLEGE STR

APPLEGATE STR

CEDAR STREET

PIONEER STR

PIONEER (NORTH) STR

MAIN STREET (HWY 20)

7TH ("A") STR

8TH ("B") STR

9TH ("C") STR

10TH ("D") STR

11TH ("E") STR

12th ("F") STREET

13TH ("G") STR

14TH ("H") STR

15TH ("I") STR

16TH ("J") STR

17TH ("K") STR

18TH ("L") STR

19TH ("M") STREET

11TH ST.

13th ST.

Sunshine Ave

Sunshine

Jade

Topaz

DAMPIER DR

Amethyst

Tasman

CANBERRA DR

ADELAIDE DR

Coastal View

Storlight

Fawn

MELVILLE CRESCENT

Marilyn Dr.

QUAIL CLEAR RANGE

BOBWHITE PL.

DOVE PL.

GROUSE PL.

PROGRESS WAY

Cooper

Willow

CEDAR PLACE

STARKER PL.

LOWTHER PL.

McCALL WAY

ASH STREET

MAPLE STREET

18TH STREET

(ALICE)

SOUTHERN PACIFIC RAILROAD

MAP UPDATED: 6-21-11

CITY OF PHILOMATH, OREGON

STORM DRAINAGE SYSTEM MAP
SW QUADRANT

WESTECH ENGINEERING, INC.
CONSULTING ENGINEERS AND PLANNERS
3841 Fairview Industrial Dr. S.E., Suite 100, Salem, OR 97302
Phone: (503) 585-2474 Fax: (503) 585-3986
E-mail: westech@westech-eng.com

SCALE
HORIZ: 1" = 200'
VERT:

DSN. DM
DRN. DM
CKD. JY
DATE: APRIL 1997

NO.	DATE	DESCRIPTION	BY
1		REVISIONS	

SHEET 1 OF 4
JOB NUMBER 960.100.0

NO.	DATE	DESCRIPTION	BY
1			

REVISIONS

SCALE
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CITY OF PHILOMATH, OREGON

STORM DRAINAGE SYSTEM MAP
NE QUADRANT

SHEET 4 OF 4

JOB NUMBER 960.100.0

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NO.	DATE	DESCRIPTION	BY
1			

REVISIONS

SCALE
HORIZ: 1" = 200'
VERT:
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DRN. DM
CKD. JY
DATE: APRIL 1997

MAP UPDATED: 6-21-11

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CITY OF PHILOMATH, OREGON

STORM DRAINAGE SYSTEM MAP
NW QUADRANT

SHEET 3 OF 4

JOB NUMBER 960.100.0

Jul 22, 2011 - 6:05pm
R:\Maps\City Utility Maps\Philomath\MAPS\Philomath Map (ACAD 04) 6-16-11.dwg (SD-NW tab)

LOG POND

NEWTON CREEK

EAST NEWTON CREEK

SOUTHWOOD DITCH

Clemens Mill

Philomath

Mount Union Cemetery

SOUTHERN PACIFIC RAILROAD

CORVALLIS-NEWPORT HWY (HWY 20)

MAIN STREET (HWY 20)

NEWTON STREET

GREEN ST

APPLEGATE STREET

CHAPEL DR.

SW COUNTRY CLUB DR.

SW 71st ST.

72nd

26th STREET

NEWTON CREEK BRIDGE

EXACT ALIGNMENT UNKNOWN

30"CMP ROAD AS BROADCRESTED WEIR

2-30"x42" CMP

2-24"x42" CMP

2-30"x36" CMP

2-24"C

2-30"C

2-18"

24"x42" CMP

28"x42"CMP

72"CMP

84"CMP

82"CMP

21"x26"CMP

12"CMP

24"CMP

30"CMP

18"CMP

36"C

24"C

18"C

15"C

12"C

10"C

8"C

6"C

12"HDPE

10"HDPE

8"HDPE

6"HDPE

24"HDPE

18"HDPE

15"HDPE

12"PVC

10"PVC

8"PVC

6"PVC

24"PVC

18"PVC

15"PVC

4"PVC

8"STL

10"STL

12"STL

24"STL

30"STL

36"STL

12"DIP

8"DIP

12"INLET

24"INLET

DI

DB

P

PIPE MATERIALS

C – CONCRETE
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CI – CAST IRON
CMP – CORRUGATED METAL PIPE
DI – DUCTILE IRON
HDPE – HIGH DENSITY POLYETHELYNE
PVC – POLYVINYL CHLORIDE
STL – STEEL

LEGEND

8" C — PIPE DIAMETER / PIPE MATERIAL
STORM DRAIN PIPE
MANHOLE
CATCH BASIN
JUNCTION BOX
PLUGGED END
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SURFACE DRAINAGE FLOW DIRECTION
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200 0 100 200 400 800
(IN FEET)
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TOWNSHIP 12 SOUTH, RANGE 5 WEST, W.M.

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DATE: APRIL 1997

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CITY OF PHILOMATH, OREGON

STORM DRAINAGE SYSTEM MAP
SE QUADRANT

SHEET 2 OF 4

JOB NUMBER 960.100.0

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