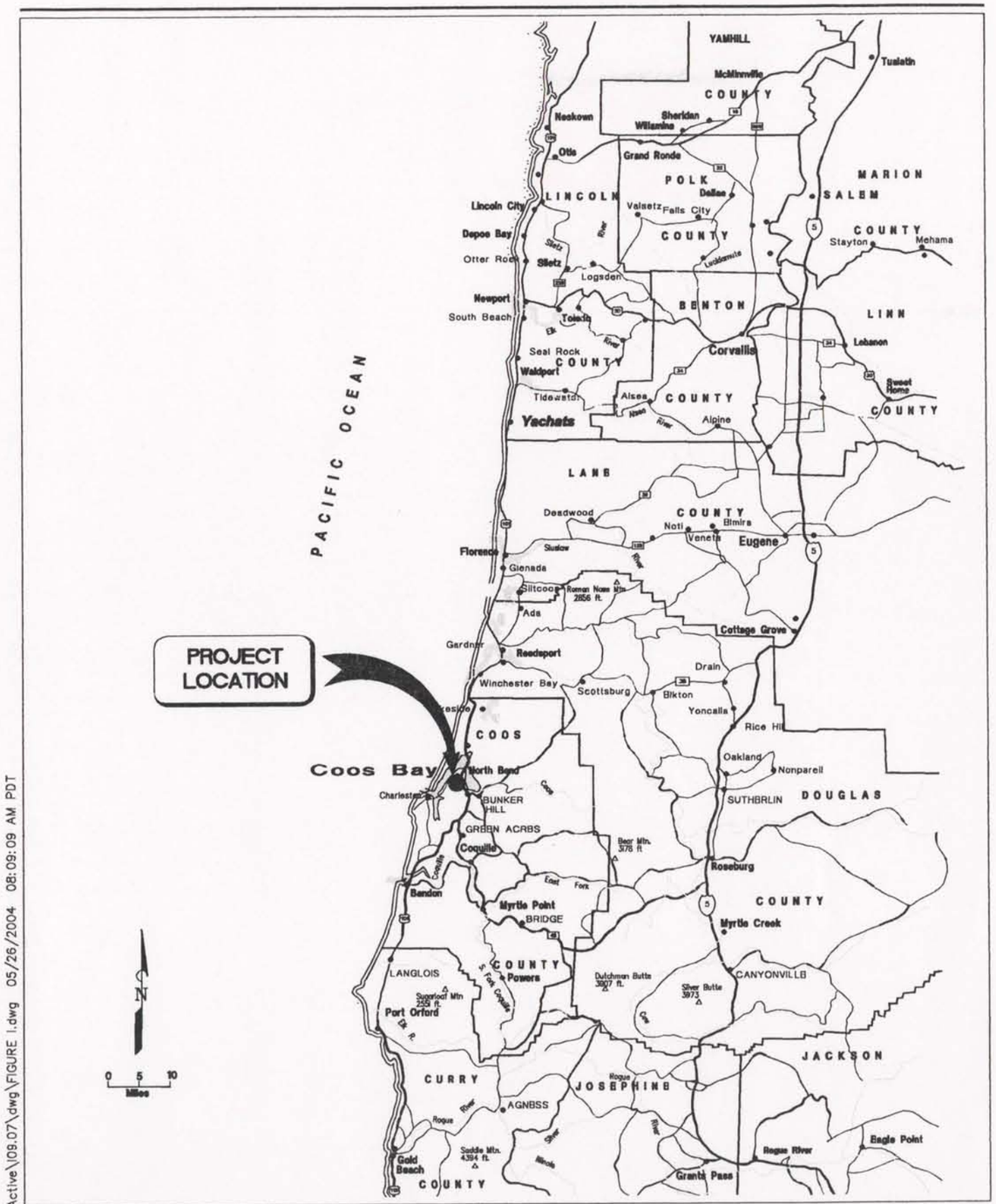
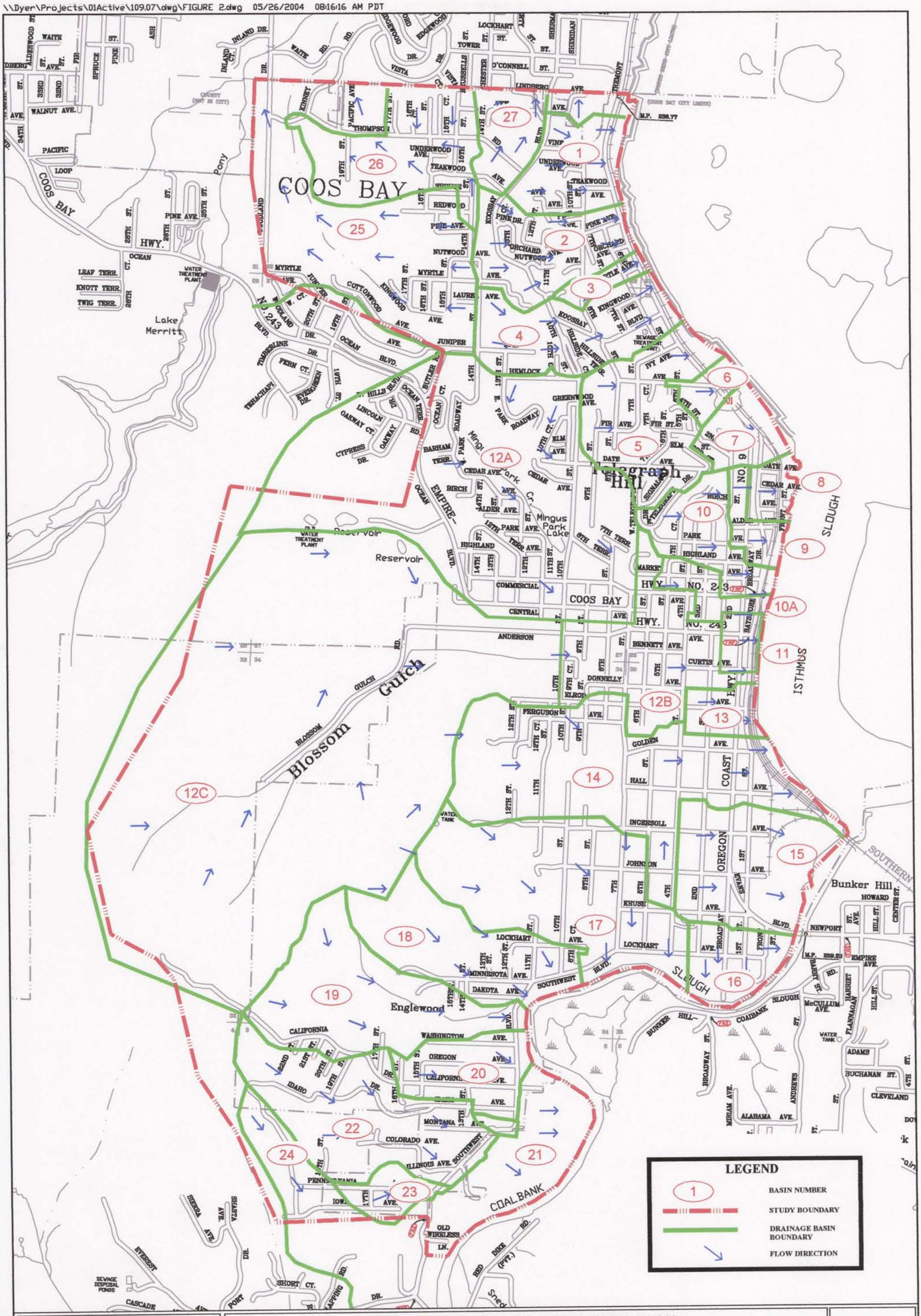


THE DYER PARTNERSHIP ENGINEERS & PLANNERS, INC.	***COOS BAY STORM WATER MASTER PLAN***	**FIGURE NO.**
DATE: SEPT., 2004 PROJECT NO.: 109.07	***PROJECT LOCATION MAP***	***A-1***

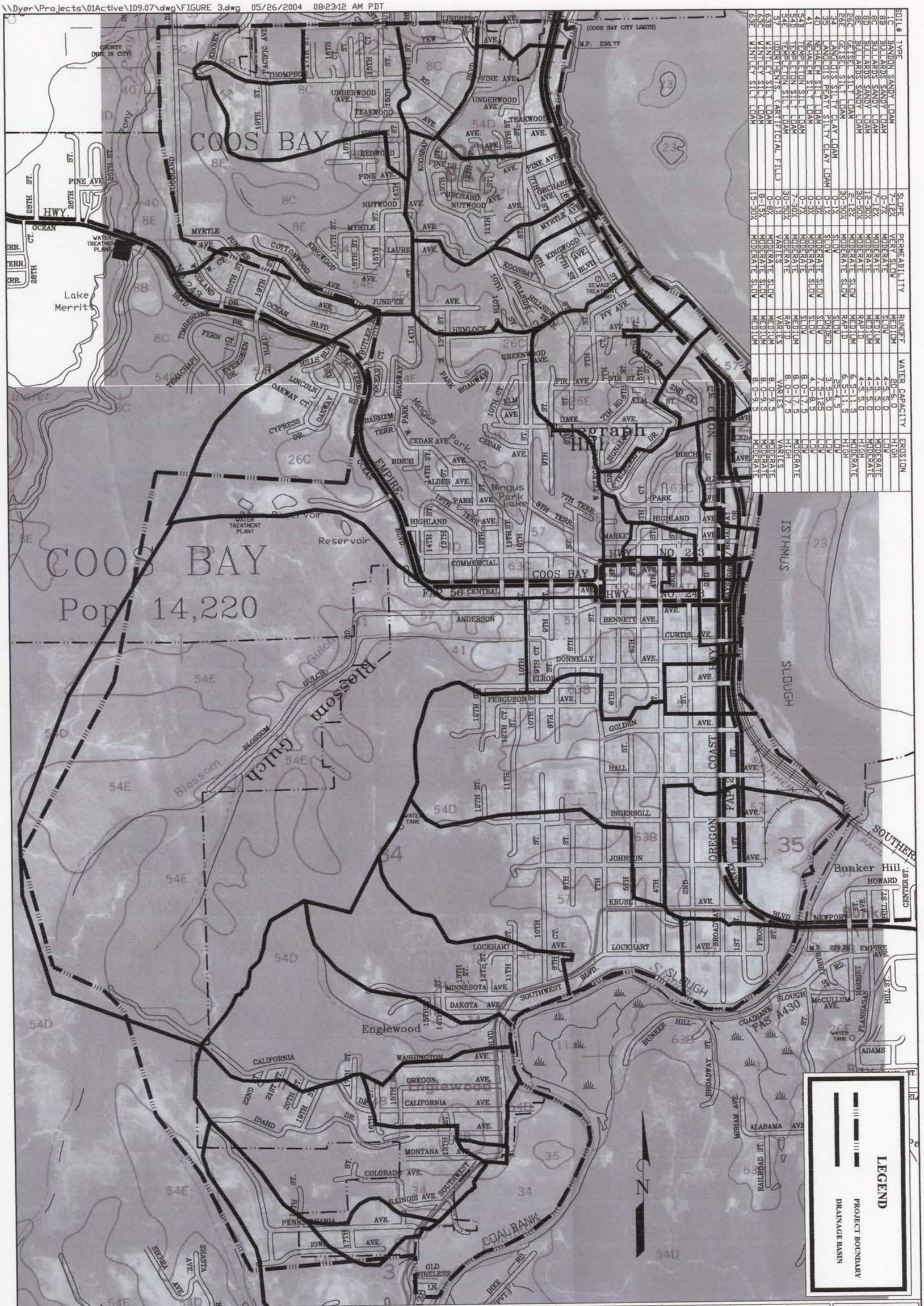
\\Dyer\Projects\01Active\109.07\dwg\FIGURE 1.dwg 05/26/2004 08:09:09 AM PDT

\\Dyer\Projects\01Active\109.07\dwg\FIGURE 2.dwg 05/26/2004 08:16:16 AM PDT



THE DYER PARTNERSHIP ENGINEERS & PLANNERS	COOS BAY STORM WATER MASTER PLAN	FIGURE NO.
DATE: SEPT., 2004	STUDY AREA BOUNDARY & BASIN MAP	A-2
PROJECT NO.: 109.07		

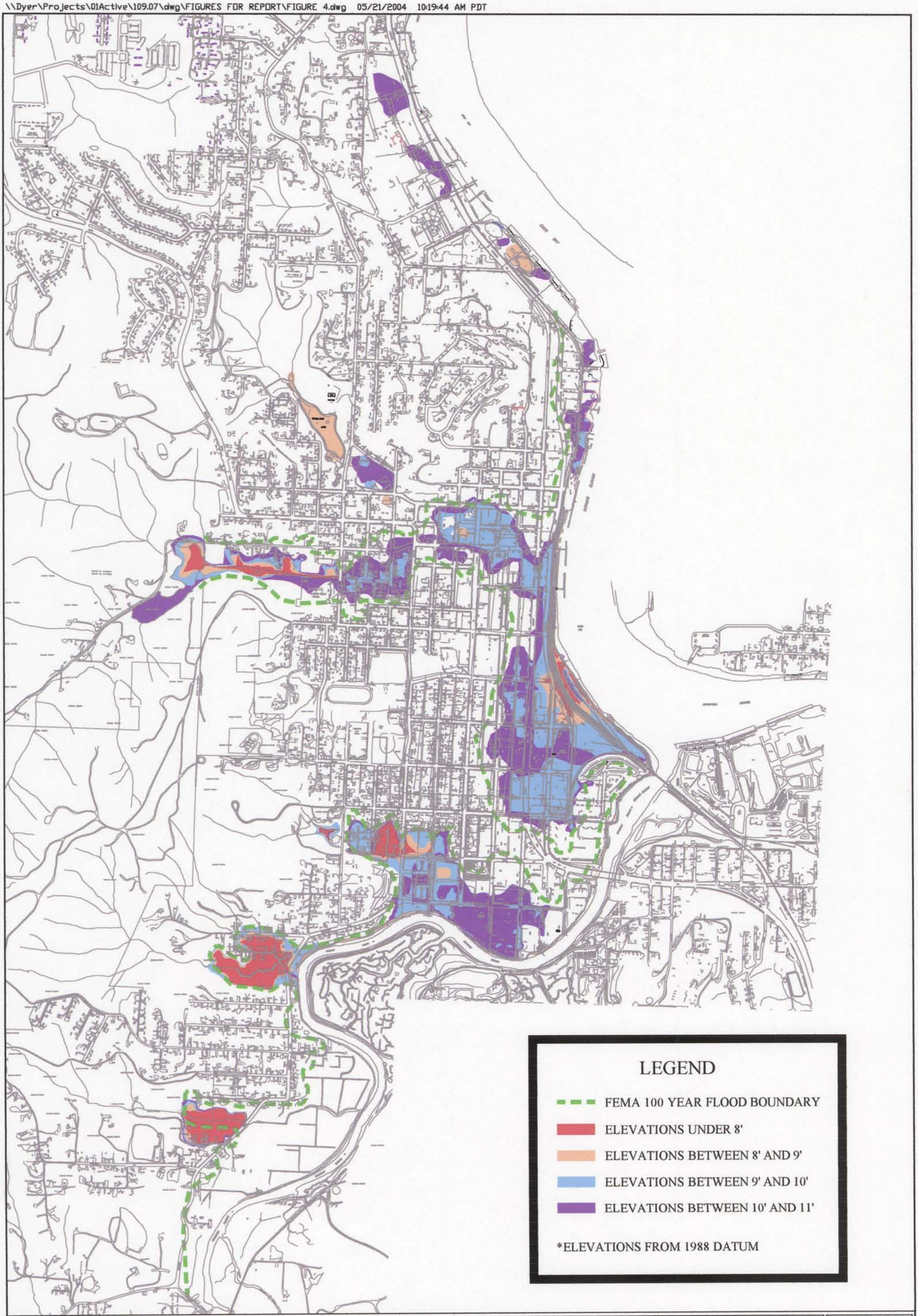
\\Dyer\Projects\01Active\109.07\dwg\FIGURE 3.dwg 05/26/2004 08:23:12 AM PDT



SOIL #	TYPE	SLOPE	PERMEABILITY	RUNOFF	WATER CAPACITY	EROSION
6B	BANDON SANDY LOAM	7-12%	VERY SLOW	MEDIUM	20-6.0	HIGH
8B	BULLARDS SANDY LOAM	0-7%	MODERATE	SLOW	4-5.5.0	LOW
8C	BULLARDS SANDY LOAM	7-12%	MODERATE	MEDIUM	4-5.5.0	MODERATE
8D	BULLARDS SANDY LOAM	12-30%	MODERATE	MEDIUM	4-5.5.0	MODERATE
8E	BULLARDS SANDY LOAM	30-50%	MODERATE	HIGH	4-5.5.0	MODERATE
26C	GEISEL SILT LOAM	2-12%	MODERATE SLOW	RAPID	6.5-11.5	MODERATE
26E	GEISEL SILT LOAM	30-50%	MODERATE SLOW	RAPID	6.5-11.5	HIGH
34	LANGLOIS SILTY CLAY LOAM	0-12	SLOW	PONDED	25-4.5	HIGH
35	LANGLOIS PEATY SILTY CLAY LOAM	0-12	SLOW	SLOW	3.5-5.0	LOW
41	NEHALEM SILT LOAM	0-3%	MODERATE SLOW	SLOW	7.5-16.5	LOW
40	NEHALEM SILT LOAM	0-3%	MODERATE SLOW	SLOW	8.0-17.5	LOW
54B	TEMPLETON SILT LOAM	0-7%	MODERATE	MEDIUM	8.0-17.5	MODERATE
54D	TEMPLETON SILT LOAM	7-30%	MODERATE	RAPID	8.0-17.5	HIGH
54E	TEMPLETON SILT LOAM	30-50%	MODERATE	VARIES	VARIES	VARIES
57	UDORTHENTS, (ARTIFICIAL FILL)	0-8%	VARIES	VARIES	VARIES	VARIES
63B	WANTLEY SILT LOAM	0-8%	MODERATE SLOW	MEDIUM	8.0-9.5	MODERATE
63C	WANTLEY SILT LOAM	8-15%	MODERATE SLOW	MEDIUM	8.0-9.5	MODERATE
63E	WANTLEY SILT LOAM	15-30%	MODERATE SLOW	MEDIUM	8.0-9.5	MODERATE

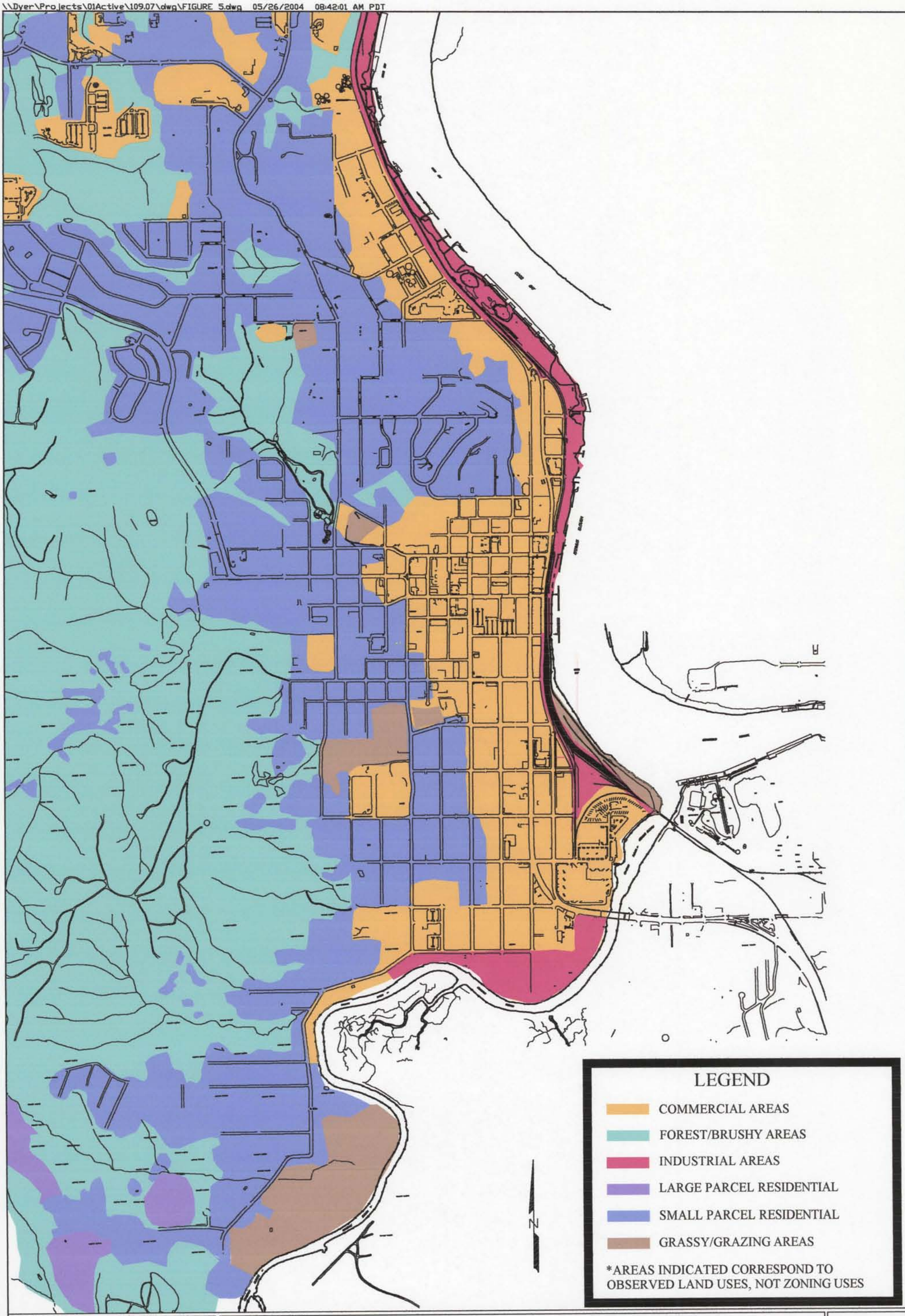
THE DYER PARTNERSHIP ENGINEERS & PLANNERS	COOS BAY STORM WATER MASTER PLAN	FIGURE NO.
DATE: SEPT, 2004	SOILS MAP	A-3
PROJECT NO.: 109.07		

\\Dyer\Projects\01Active\109.07\dwg\FIGURES FOR REPORT\FIGURE 4.dwg 05/21/2004 10:19:44 AM PDT



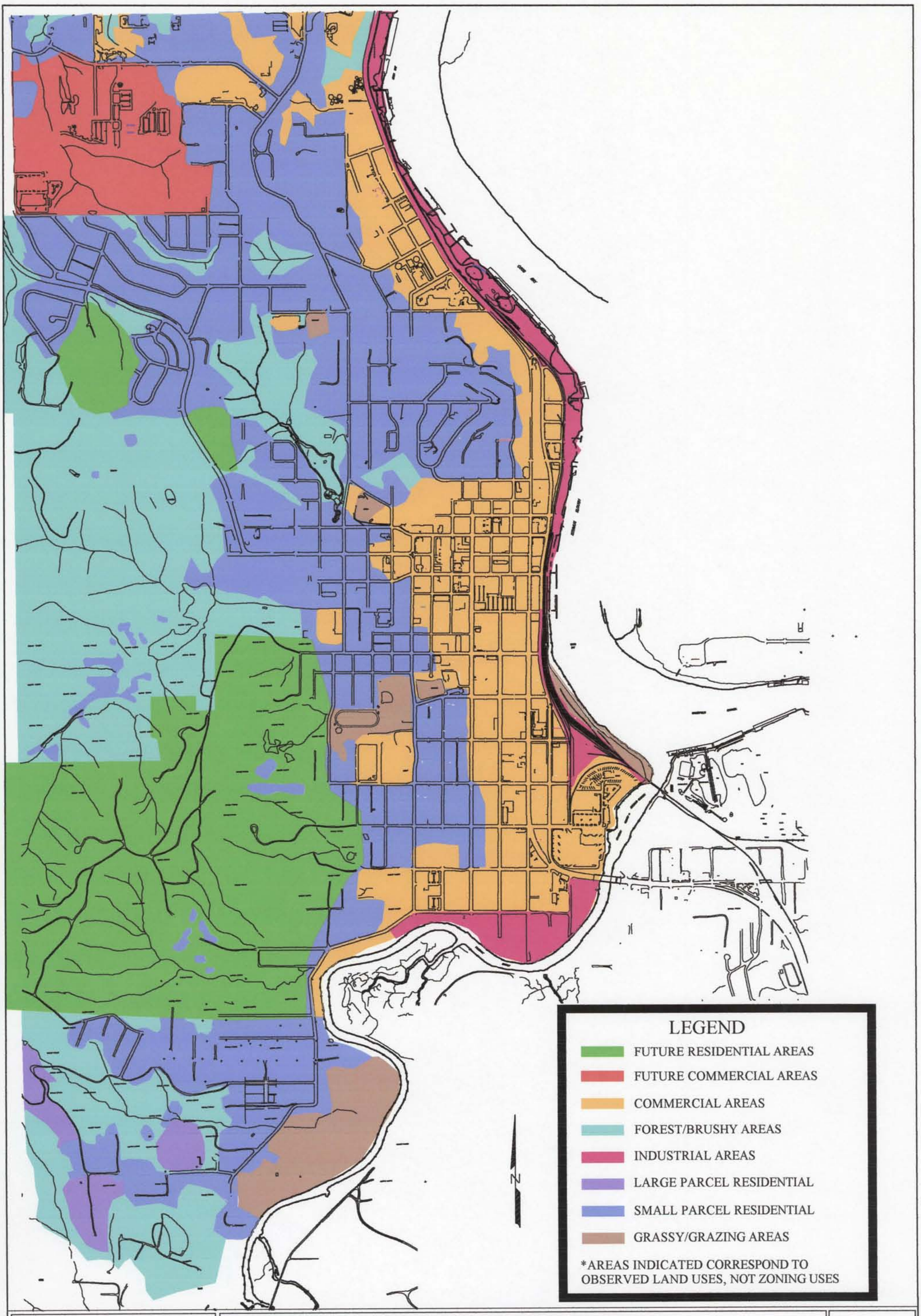
THE DYER PARTNERSHIP ENGINEERS & PLANNERS	COOS BAY STORM WATER MASTER PLAN	FIGURE NO.
DATE: SEPT., 2004	FLOOD HAZARD MAP	A-4
PROJECT NO.: 109.07		

\\Dyer\Projects\01Active\109.07\dwg\FIGURE 5.dwg 05/26/2004 08:42:01 AM PDT



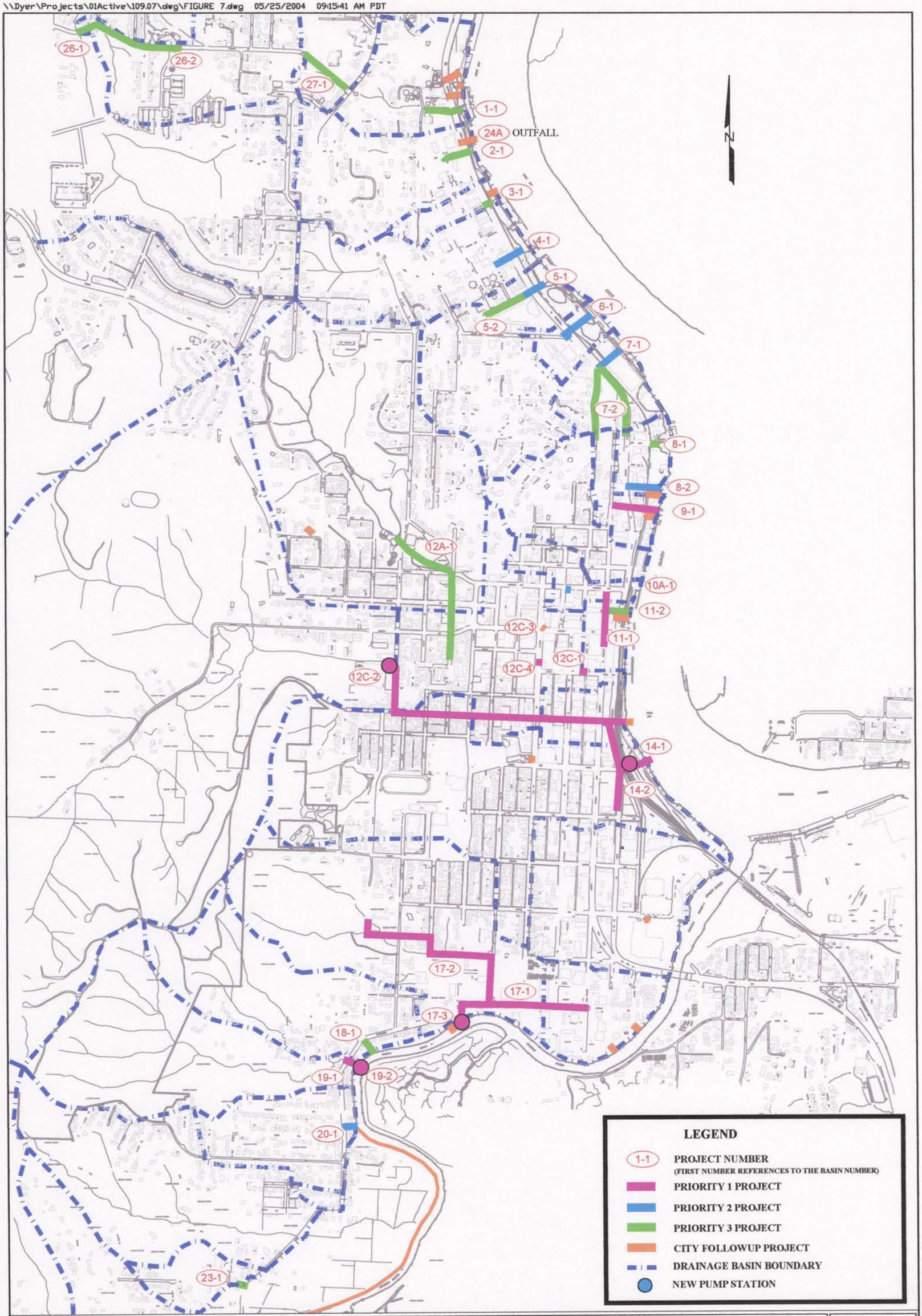
THE DYER PARTNERSHIP ENGINEERS & PLANNERS	COOS BAY STORM WATER MASTER PLAN	FIGURE NO.
DATE: SEPT, 2004	EXISTING LAND USE MAP	A-5
PROJECT NO.: 109.07		

\\Dyer\Projects\01Active\109.07\dwg\FIGURE 6.dwg 05/26/2004 08:49:04 AM PDT



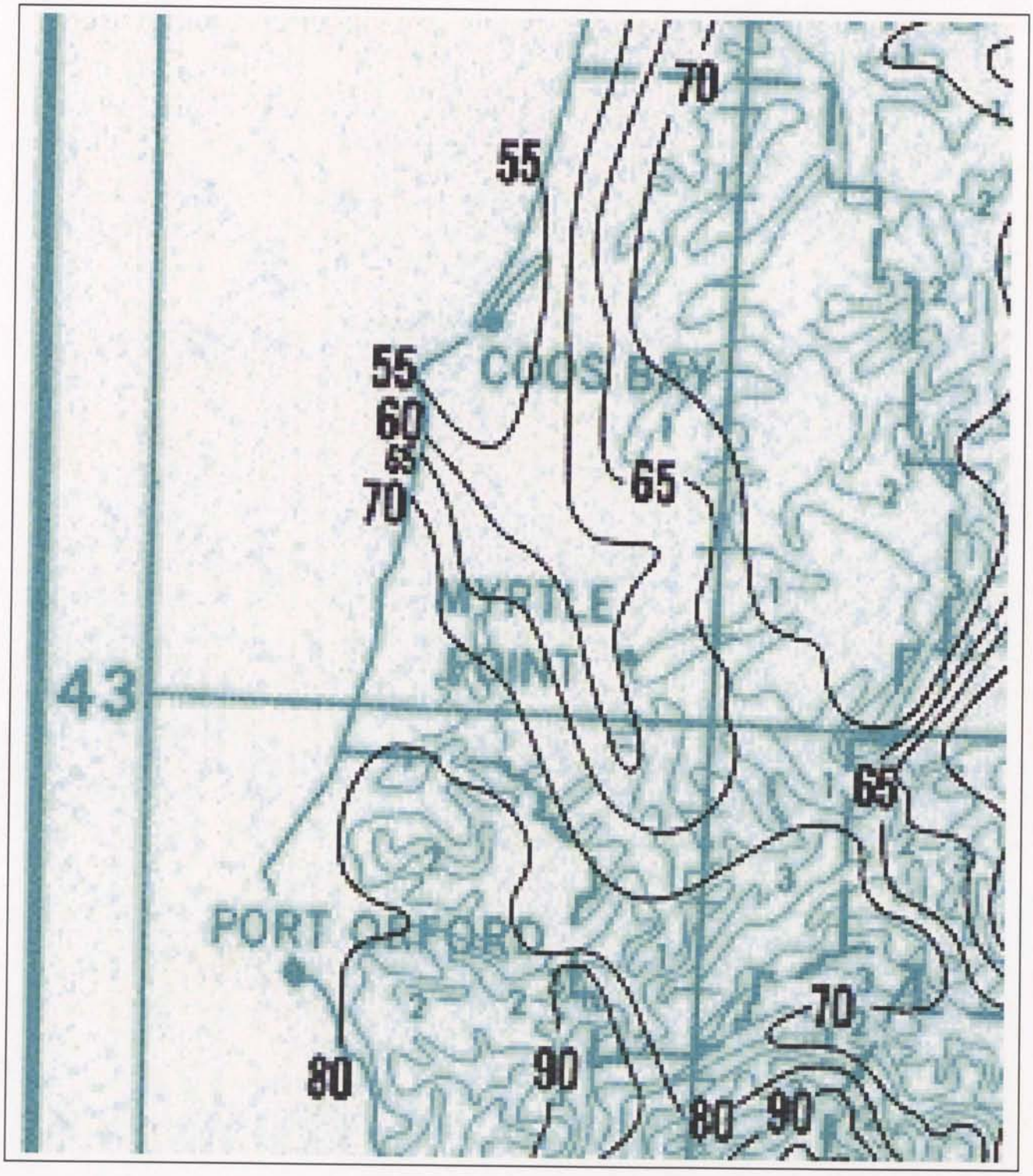
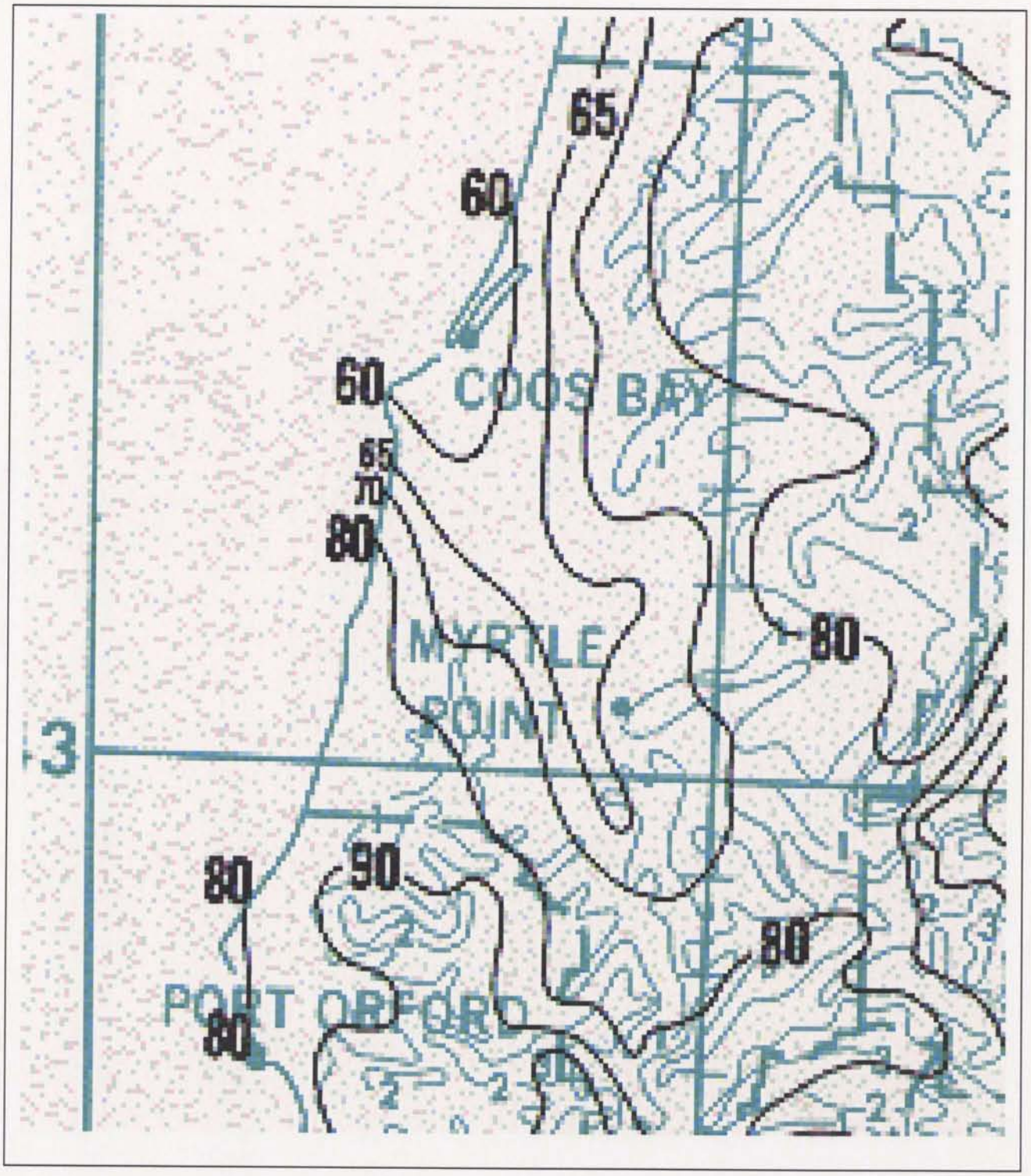
THE DYER PARTNERSHIP ENGINEERS & PLANNERS	COOS BAY STORM WATER MASTER PLAN	FIGURE NO.
DATE: SEPT, 2004	FULLY DEVELOPED LAND USE MAP	A-6
PROJECT NO.: 109.07		

\\Dyer\Projects\01Active\109.07\dwg\FIGURE 7.dwg 05/25/2004 09:15:41 AM PDT



THE DYER PARTNERSHIP ENGINEERS & PLANNERS	COOS BAY STORM WATER MASTER PLAN	FIGURE NO.
DATE: SEPT, 2004	STORMWATER PROJECT PRIORITY MAP	A-7
PROJECT NO.: 109.07		

Coos Bay Isopluvial lines 25 Year – 24 Hour



Coos Bay Isopluvial lines 50 Year – 24 Hour