

BELOW ARE EXAMPLES OF TITLE BLOCK VARIATIONS -- (REFERENCE VIEW WITH ALL LEVELS ON)

ALL OF THESE VARIATIONS EXIST IN MAIN TITLE BLOCK AREA (ABOVE)

USE ABOVE FOR PLAN SHEETS -- (USE BY TOGGING REFERENCE FILE LEVELS ON/OFF) -- (SORT BY COLOR TO ISOLATE DISCIPLINES)

**SCENARIO 1: CIVIL PLAN SHEETS (INCLUDING PBOT ONLY D-xx Sheets) -- CED (CDS) NAMES & APPROVALS BOXES - INSTRUCTION**

DESIGNED BY X, Designer	DATE APPROVED Jan. 2023	APPROVALS:	
CAD BY X, Cad/Drafter	PBOT REVIEWER X, Reviewer		APPROVALS reference notes: (NORMAL USE / DEFAULT) NOTE: USE FOR HUNTSINGER ONLY
CHECKED BY X, Engineer	PBOT SUPV. X, Eng-Supv	EVA HUNTSINGER, ENGINEERING MANAGER, 84470PE	
		TOOD LILES, INTERIM CITY ENGINEER, 8650PE	

Name	Description	Level
G_Border_PE Stamp - CED	CED	12
G_Border_Approval - CED ENG SUPV RH	CED - HAOU (ADA GROUP TOGGLE-ON) (NORMALLY OFF)	12
G_Border_Approval - CLD LNG MGR	CLD - (HUM) SINGLE ONLY (NORMALLY ON)	12
G_Border_Names - CED	CED - Initials	12
G_Border_Approval - CED ENG SUPV CW	CED - WEIR PE (NORMALLY OFF)	12

**SCENARIO 2:**

DESIGNED BY X, Designer	DATE APPROVED Jan. 2023	APPROVALS:	
CAD BY X, Cad/Drafter	PBOT REVIEWER X, Reviewer		APPROVALS reference notes: (UNCOMMON USE) NOTE: USE FOR RUMAL HAO ONLY
CHECKED BY X, Engineer	PBOT SUPV. X, Eng-Supv	RUMAL HAO, ENGINEERING SUPERVISOR, 8470PE	
		TOOD LILES, INTERIM CITY ENGINEER, 8650PE	

**SCENARIO 3:**

DESIGNED BY X, Designer	DATE APPROVED Jan. 2023	APPROVALS:	
CAD BY X, Cad/Drafter	PBOT REVIEWER X, Reviewer		APPROVALS reference notes: (UNCOMMON USE) NOTE: USE FOR CHRIS BETH, PUBLIC WORKS PROJECTS
CHECKED BY X, Engineer	PBOT SUPV. X, Eng-Supv	CHRIS BETH, ENGINEERING SUPERVISOR, 7500PE	
		TOOD LILES, INTERIM CITY ENGINEER, 8650PE	

**SCENARIO 4A: TRAFFIC (IN-HOUSE USE ONLY) PLAN SHEETS - (TDS) NAMES & APPROVALS BOXES - INSTRUCTION**

Name	Level	Description
G_Border_Approval - TDS 1 - City Traffic Engineer	2	TDS - City Traffic Engineer
G_Border_Names - TDS - Consultant Use Only	2	TDS - Initials - Consultant Use Only
G_Border_Names - TDS - In House Use Only	2	TDS - Initials - In House Use Only
G_Border_PE Stamp - TDS	2	TDS

DESIGNED BY X, Designer	DATE APPROVED Jan. 2023	APPROVALS:	
CAD BY X, Cad/Drafter	PBOT REVIEWER X, Reviewer		APPROVALS reference notes: (UNCOMMON USE) NOTE: USE FOR CHRIS BETH, PUBLIC WORKS PROJECTS
CHECKED BY X, Engineer	PBOT SUPV. X, Supv-Eng	JEROME WARE, STREET, INTERIM CITY TRAFFIC ENGINEER, 8680PE	
		TOOD LILES, INTERIM CITY ENGINEER, 8650PE	

**SCENARIO 4B: TRAFFIC (CONSULTANT USE ONLY) PLAN SHEETS - (TDS) NAMES & APPROVALS BOXES - INSTRUCTION**

Name	Level	Description
G_Border_Approval - TDS 1 - City Traffic Engineer	2	TDS - City Traffic Engineer
G_Border_Names - TDS - Consultant Use Only	2	TDS - Initials - Consultant Use Only
G_Border_Names - TDS - In House Use Only	2	TDS - Initials - In House Use Only
G_Border_PE Stamp - TDS	2	TDS

DESIGNED BY X, Designer	DATE APPROVED Jan. 2023	APPROVALS:	
CAD BY X, Cad/Drafter	PBOT REVIEWER X, Reviewer		APPROVALS reference notes: (UNCOMMON USE) NOTE: USE FOR CHRIS BETH, PUBLIC WORKS PROJECTS
CHECKED BY X, Engineer	PBOT SUPV. X, Supv-Eng	JEROME WARE, STREET, INTERIM CITY TRAFFIC ENGINEER, 8680PE	
		TOOD LILES, INTERIM CITY ENGINEER, 8650PE	

**SCENARIO 5: BRIDGES AND STRUCTURES PLAN SHEETS - (BAS) NAMES & APPROVALS BOXES - INSTRUCTION**

Name	Level	Description
G_Border_Approval - BAS	1	BAS - Supervising/Division Engineers
G_Border_Names - BAS	1	BAS - Initials
G_Border_PE Stamp - BAS	1	BAS

DESIGNED BY X, Designer	DATE APPROVED Jan. 2023	APPROVALS:	
CAD BY X, Cad/Drafter	PBOT REVIEWER X, Reviewer		APPROVALS reference notes: (UNCOMMON USE) NOTE: USE FOR CHRIS BETH, PUBLIC WORKS PROJECTS
CHECKED BY X, Engineer	PBOT SUPV. X, Supv-Eng	CAROLAN GILSON, ENGINEERING SUPERVISOR, 8070PE	
		TOOD LILES, INTERIM CITY ENGINEER, 8650PE	

**SCENARIO 6: SIGNAL PLAN SHEETS - (SIG) NAMES & APPROVALS BOXES - INSTRUCTION**

Name	Level	Description
G_Border_Approval - SIG	5	SIG - Principal Engineers
G_Border_Names - SIG	5	SIG - Initials
G_Border_PE Stamp - SIG	5	SIG

DESIGNED BY X, Designer	DATE APPROVED Jan. 2023	APPROVALS:	
CAD BY X, Cad/Drafter	PBOT REVIEWER X, Reviewer		APPROVALS reference notes: (UNCOMMON USE) NOTE: USE FOR CHRIS BETH, PUBLIC WORKS PROJECTS
CHECKED BY X, Engineer	PBOT SUPV. X, Supv-Eng	PETER KOONCE, ENGINEERING MANAGER, 53802PE	
		INTER. NUMBER 5165	TOOD LILES, INTERIM CITY ENGINEER, 8650PE

**SCENARIO 7: STREET LIGHTING PLAN SHEETS - (STL) NAMES & APPROVALS BOXES - INSTRUCTION**

Name	Level	Description
H_Border_Approval - STL	7	STL - Principal Engineers
H_Border_Names - STL	7	STL - Initials
G_Border_PE Stamp - STL	7	STL

DESIGNED BY X, Designer	DATE APPROVED Mar. 2021	APPROVALS:	
CAD BY X, Cad/Drafter	PBOT REVIEWER X, Reviewer		APPROVALS reference notes: (UNCOMMON USE) NOTE: USE FOR CHRIS BETH, PUBLIC WORKS PROJECTS
CHECKED BY X, Engineer	PBOT SUPV. X, Supv-Eng	PETER KOONCE, ENGINEERING MANAGER, 53802PE	
		TOOD LILES, INTERIM CITY ENGINEER, 8650PE	

**SCENARIO 8: D-xx Sheets -- BES TITLE BLOCK ONLY -- USE FOR SHOWING NO INLETS OR INLET LEAD ELEMENTS ON PLAN SHEETS -- (BES) NAMES & APPROVALS BOXES - INSTRUCTION**

Name	Level	Description
G_Border_Approval - BES	42	BES - Chief Engineer
H_Border_Names - BES	42	BES - Initials
G_Border_PE Stamp - BES	42	BES

DESIGNED BY X, Designer	DATE APPROVED Jan. 2023	APPROVAL:	
CAD BY X, Cad/Drafter	DATE APPROVED Jan. 2023		CITY OF PORTLAND, OREGON BUREAU OF ENVIRONMENTAL SERVICES MINGUS MAPPS, COMMISSIONER PAUL SUTO, P.E., CHIEF ENGINEER
CHECKED BY D. Nunamaka	ENGR SUPV. J. Dvorak		
		PAUL SUTO, CHIEF ENGINEER, 82245PE	

**SCENARIO 9: D-xx Sheets -- BES TITLE BLOCK (COMBINED W/PBOT ADD-ON BLOCK) -- USE FOR SHOWING PBOT INLETS & INLET LEAD ELEMENTS ON BES PLAN SHEETS -- (BES) NAMES & APPROVALS BOXES - INSTRUCTION**

Name	Level	Description
G_Border_Approval Box - PBOT	11	PBOT (Approval Box - PBOT)
G_Border_Approval Box - BES	42	BES (Approval Box - BES)
H_Border_Names - BES	42	BES - Chief Engineer
G_Border_Names - BES	42	BES - Initials
G_Border_PE Stamp - BES	42	BES

NO.	DATE	DESCRIPTION	APPR.
REVISION			

DESIGNED BY X, Designer	DATE APPROVED Jan. 2023	APPROVAL:	
CAD BY X, Cad/Drafter	DATE APPROVED Jan. 2023		CITY OF PORTLAND, OREGON BUREAU OF ENVIRONMENTAL SERVICES MINGUS MAPPS, COMMISSIONER PAUL SUTO, P.E., CHIEF ENGINEER
CHECKED BY D. Nunamaka	ENGR SUPV. J. Dvorak		
		PAUL SUTO, CHIEF ENGINEER, 82245PE	

**SCENARIO 10: D-xx Sheets -- PBOT TITLE BLOCK (COMBINED W/BES ADD-ON BLOCK) -- USE FOR SHOWING PBOT INLETS & INLET LEAD ELEMENTS W/BES MH'S ON PBOT PLAN SHEETS - (PBOT) NAMES & APPROVALS BOXES - INSTRUCTION**

Name	Description	Level
G_Border_Approval - CED ENG MGR	CED - HUNTSINGER ONLY PE (NORMALLY ON)	12
G_Border_Approval Box - BES	CED, TRK (Approval Box - BES)	42
G_Border_Names - CED	CED - Initials	12
G_Border_PE Stamp - CED	CED, PE Stamp	12

NO.	DATE	DESCRIPTION	APPR.
REVISION			

DESIGNED BY X, Designer	DATE APPROVED Jan. 2023	APPROVALS:	
CAD BY X, Cad/Drafter	PBOT REVIEWER X, Reviewer		APPROVALS reference notes: (UNCOMMON USE) NOTE: USE FOR CHRIS BETH, PUBLIC WORKS PROJECTS
CHECKED BY X, Engineer	PBOT SUPV. X, Eng-Supv	EVA HUNTSINGER, ENGINEERING MANAGER, 84470PE	
		TOOD LILES, INTERIM CITY ENGINEER, 8650PE	

