

PROJECT FINAL CHECK - DEFECT LIST

Construction Start Date:	9/27/2024	Date of Final Check:	2/26/2025
Project Description:	BREWER COMMUNITY CENTER	Inspector:	Beau Gibler & Larry Powell
PRIVATE WATER DISTRIBUTION SYSTEM IMPROVEMENTS		Contractor:	McCullough Excavation
Project No.:	2023-026216 PPW	Superintendent:	Rob Gray
Project Completion Date:	2/26/2025	Designer:	MKEC
Final Acceptance Date:		Baughman Job No.:	24-08-E869

PORTLAND CEMENT CONCRETE PAVEMENT			SWS PIPE, MH'S, STRUCTURES & INLETS		
	N/A	GOOD		N/A	GOOD
JOINT SEAL	X		MANHOLE ELEVATIONS	X	
EXPANSION JOINT	X		TRIM PIPE IN STRUCTURE	X	
RANDOM CRACKING	X		MATERIAL CERTIFICATIONS	X	
SURFACE MARRING	X		VISUAL WALK-THRU	X	
POSITIVE DRAINAGE	X		DEBRIS IN PIPE / STRUCTURE	X	
JOINT SAWING	X		TRENCH SETTLEMENT	X	
BACKER ROD INST.	X		INVERTS	X	
CONCRETE SLOBBERS	X		TESTING	X	
OTHER:			FIELD CAP	X	
HOT MIX ASPHALT PAVEMENT			AS-BUILTS	X	
	N/A	GOOD	RING AND LID TO GRADE	X	
SURFACE CRACKS	X		UNDER DRAIN PLUG	X	
SEGREGATION / MARRING	X		REMOVAL OF FORMS	X	
TIE-IN TO EXISTING AREAS	X		DEBRIS AND DIRT IN STRUCTURE	X	
LOOSE ASPHALT AT HI-EDGE	X		GROUTING-LIDS, WALLS, ETC.	X	
OTHER: TEMPORARY ASPHALT STREET PAVEMENT	X		RANDOM CRACKING	X	
CURB AND GUTTER			RIP-RAP PLACED AND GROUTED	X	
	N/A	GOOD	OTHER:		
BROKEN / CRACKED AREAS	X		SANITARY SEWER AND MH'S		
WATERHOLES/GRIND AREAS	X			N/A	GOOD
TRIM EXPANSION MTL.	X		AS-BUILTS	X	
GENERAL APPEARANCE	X		PROPER RING AND LID	X	
REMOVAL OF FORMS	X		MANHOLE ELEVATIONS	X	
SAW AND SEAL JOINTS	X		INVERTS	X	
BACKFILL	X		TRIM PIPE IN STRUCTURE	X	
OTHER:			TRENCH SETTLEMENT	X	
VALLEY GUTTERS			AIR AND TV TESTING	X	
	N/A	GOOD	VACUUM TESTING	X	
SURFACE MARRING	X		REMOVAL OF FORMS	X	
POSITIVE DRAINAGE	X		FIELD CAP	X	
ACCEPTABLE % OF GRADE	X		PAINT OR COATING OF MANHOLE	X	
RANDOM CRACKING	X		OTHER:		
TRIM EXPANSION MTL.	X		WATER LINE		
SAW & SEAL JOINTS	X			N/A	GOOD
HOOK-UPS TO EXISTING AREAS	X		AS-BUILTS		X
REMOVAL OF FORMS	X		HYDRANT LOCATION AND ELEV.		X
OTHER:			TRENCH SETTLEMENT		X
SIGNALS / SIGNS / PAVEMENT MARKING			SAMPLES / WATER QUALITY		X
	N/A	GOOD	PROPER KEY ACCESS		X
TEARS IN PAVEMENT MARKING	X		PRESSURE TEST		X
PROPER HARDWARE: SIGNS	X		RESTORATION AND SETTLEMENT		X
DETECTOR LOOPS SEALED	X		ROTATE HYDRANT CORRECTLY		X
J-BOX SECURED AT GRADE	X		VAULT(S)		X
ADJUST SERVICE BOXES	X		CHAIN & LOCK		X
TIE WIRES AND SECURE IN MH'S	X		CONFINED ENTRY SIGN		X
CUT BACK CONDUIT	X		PROPER VAULT RING & LID		X
PRE-OPERATION BY TRAF. ENG.	X		ERT & BADGER LEAK DETECTOR WATER METER		X
TRENCH SETTLEMENT	X		OTHER:		
OTHER:			MISCELLANEOUS ITEMS AND NOTES		
SITE RESTORATION				N/A	GOOD
	N/A	GOOD			
LANDSCAPE ITEMS	X				
GRADE R/W AND EASEMENT	X				
IRONS AND MONUMENTS	X				
REMOVE TEMPORARY SIGNING	X				
EROSION CONTROL (BMP's)	X				
CHANNEL SLOPE AND GRADE	X				
CLAY LINING	X				
VISUAL WALK-THRU		X			
OTHER:					