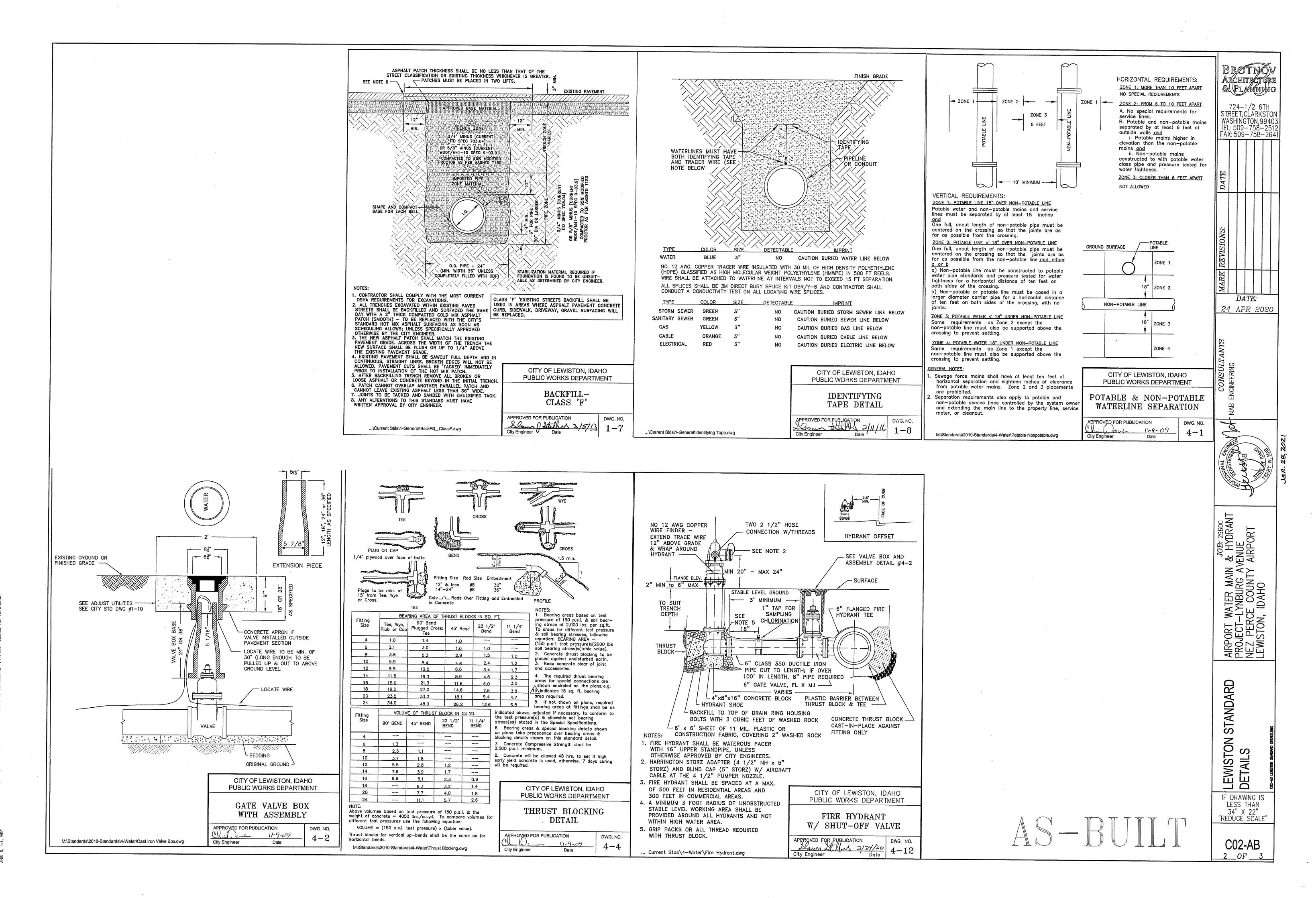


Z:\brotarch projects\2960—jmhang



2:\brotarch projects\2960-jmhangar\m&y hangar\Sheets\C02-AB LEWISION STANDARD DETAIIS.dwa. 1/27/2021 2-22-32 PM PDFF reads

17°C 3.8	MATERIAL	vision unless items verified, inspected, and/or tested indicate no	ACCEPTANCE	TEST FREQUENCY	INSPECTOR/CO.	will be the responsibility of the City of Lewiston unless items verified, inspected, and/or tested indicate non-conformance, will be the responsibility of developer/ contractor.					
ILEM	WATERIAL	TEST / STANDARD	AOGEFIAROE	TEST FREQUENCY	Marecionico.	ITEM	MATERIAL	TEST / STANDARD	ACCEPTANCE	TEST FREQUENCY	INSPECTOR/CO,
ALL UTILITY TRENCHES & STRUCTURES						5. CONCRETE CURB. GUTTER & SIDEWALK					
ENCH SUBGRADE	Native (6" to 8" Lifts Max.)	Moisture Density Relationship of Soils (AASHTO T 180) In-Place Density and Moisture Content (AASHTO 310 Method B)	Ones May Dou Denelly	One in-place density test every lift per 100 linear feet, if project is less than 100 linear feet, one in-place density test per day OR per lift [whichever test frequency is more restrictive].	t	CONCRETE	CLASS 35B - Approved Mix Design Required with Min Cement Content of 560 Lb/CY, Max Water/ Cement Ratio of .44, a WRA, and an AEA	AASHTO T-22 Compressive Strength of Concrete AASHTO T-23 Making Test Specimens AASHTO T-119 Slump of Hydraulic Cement Concrete AASHTO T-152 Air Content of Freshly Mixed Concrete AASHTO T-309 Temperature of Freshly Mixed Concrete	0.5 lb/lb Max. Slump = 5 inches Air Content Percent = 6.5% ± 1.5	1 of Each Test Minimum per Day, or 1 of Each Test per 50 CY	if ·
PE BEDDING	3/4" minus Crushed Aggregate (6" to 8" Max. Lift) (Current ITD Spec 703.04) OR 5/8" minus Crushed Aggregate (6" to 8" Max. Lift) (Current WDOT/M41-10 Spec 9-03.9)	Moisture Density Relationship of Soils (AASHTO T 180) In-Place Density and Moisture Content (AASHTO 310 Method B)	95% Max. Dry Densily	One in-place density test every lift per 100 linear feet. If project is less than 100 linear feet, one in-place density test per day OR per lift [whichever test frequency is more restrictive]. Test top 6" of 12" cover.		CRUSHED AGGREGATE BASE COURSE	3/4" minus Crushed Aggregate (4" Max. Lift) (Current ITD Spec 703.04) OR 5/8" minus Crushed Aggregate (4" Max. Lift) (Current WDOT/M41-10 Spec 9-03.9)	Moisture Density Relationship of Soils (AASHTO T 180) In-Place Density and Moisture Content (AASHTO 310 Method B)	95% Max. Dry Density	1 Tests Per 500 LF-Min 2 Tests	
FOOT MAIL OF EUL OVER DIDE	3/4" minus Crushed Aggregate (6" to 8" Max, Lift) (Current ITD Spec 703.04) OR 5/8" minus Crushed Aggregate (6" to 8" Max, Lift) (Current WDOT/M41-10 Spec 9-03.9)	Moisture Density Relationship of Solis (AASHTO T 180) In-Place Density and Moisture Content (AASHTO 310 Method B)	05% May Day Dansily	One in-place density test every lift per 100 linear feet. If project is less than 100 linear feet, one in-place density test per day OR per lift [whichever test frequency is more restrictive].	t	ALIGNMENT AND GRADE JOINTS/FLATNESS/STRAIGHTNESS FINISH	N/A N/A N/A	Visual Visual Visual	± 0.02' from Design Grade/Alignment ± 0.02'/10' Segment Floated, Uniform, Light Broom Finish	Per 10' Section Per 10' Section Entire Surface Area	City Approval
	(Culterit VVDO 1/N/4 1-10 Spec 9-05.9)			hodonos is more resmonal.		6. ASPHALTIC CONCRETE PAVING					
ENCH BACKFILL UNDER ROPOSED ROAD & SIDEWALK	3/4" minus Crushed Aggregate (6" to 8" Max. Lift) (Current ITD Spec 703.04) OR 5/8" minus Crushed Aggregate (6" to 8" Max. Lift) (Current WDOT/M41-10 Spec 9-03.9)	Metrod b)	95% Max. Dry Density	One in-place density test every lift per 100 linear feet. If project is less than 100 linear feet, one in-place density test per day OR per lift [whichever test frequency is more restrictive].	1	FONCRETE CURB, GUTTER & SIDEWALK  CONCRETE  CONCRETE  CONCRETE  CLASS 35B - Approved Mix Design Required vills Min Gemen Corlent of 500 LbCV, Max Vieler ASHTO 1-130 Aborton of Freshly Mixed Concrete WAGTO THE Sampling Freshly Mixed Wagto Th	Minumum of 1 test (asphalt content and gradation) per project. A minimum of 2 cores will be taken to				
RUCTURAL FILLS	As Spec'd by Engineer	As Spec'd by Engineer		As Spec'd by Engineer			J				
STORM DRAIN MAINS SKETED PE Storm Sewer Pipe	Polyethylene, ADS N-12 or Equal		Certified & Visual by City		Certified & Visual by City		ITD 405 Superpave Class SP3 and SP5	Drolanto 200 tama ay maya	,		
IGNMENT AND GRADE INTS (Deflection/Proper Pipe Embedment)	N/A	Per Manufacturer's Instructions		Per Plan	Octahod & Visitar Dy Only		Note: Contractor shall provide a pre-paye meeting	AASHTO T-166 Method A, Air Volds, and Volds in Mineral	Sleve Analysis - Table 405.03-5	Minimum of 1 test (asphalt content,	
ESSURE TEST	N/A N/A	Per Manufacturer's Instructions 4 PSI for 16 Minutes, 1/2 PSI Drop	If required by City Engineer	Each Joint Between Access Holes		SUPERPAVE HOT MIX ASPHALT	to discuss methods and production operations for	Aggregates (VMA) WAQTC TM-8, in-Place Density of Bituminous Mixes with	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
NHOLES DEO INSPECTION	Concrete N/A	City Standard	Public Works Policy No 2012-2	N/A	Certified & Visual by City	<del></del>	new roadway construction or projects over 200 tons. The City of Lewiston reserves the right to		703.05 Minimum Value 0.05b	5 cores will be taken to determine	
WATER MAINS						MATA	request a pre-pave meeting for projects with 200		All Projects Regardless of Tonnage		
ICTILE IRON or PVC WATER MAIN	AWWA C-151, C-900, C-905 (Class as Req'd)		Certified & Visual by City		Certified & Visual by City		tons or less.	Density Note: When a non-correlated gauge is used to Theoretical (When acceptance will be	determined by the City of Lewiston.		
IGNMENT AND GRADE INTS (Deflection/Proper Pipe Embedment)	IN/A	AWWA C-600, AWWA C-605 AWWA C-600, AWWA C-605 Per Approved Plans/or Cily Std Dwg # 4-4		Per Plan Each Joint Each Joint				determine in-place density during production, cores will be	from correlated gauge, contractor must	The City of Lewiston reserves the	
INTS (Deflection/Proper Pipe Embedment) RUST BLOCKS	Concrete, 2500 PSI Mix		'		Certified & Visual by City	****		correlated gauge is used for production testing, cores will b	e correlation to proposed bituminous	right for 3rd party verification, inspections, and/or testing prior to	ı
DROSTATIC PRESSURE	N/A	2 Hrs, NTE Allowable Leakage Per AWWA C-600, AWWA 605		150% Working Pressure OR 1½ times the Working Pressure in the Water System		_			d mixture used.)		
ILORINATION/BACTERIA	N/A	AWWA C-651		Bacterial Testing: two negative testing samples 24 hours apart	City of Lewiston						
						CRUSHED AGGREGATE BASE COURSE		34			
WASTEWATER MAINS 'C WASTEWATER MAIN	PVC, SDR 35	ASTM 3034		N/A		7 EDOSION & SEDIMENT CONTROLS	Per Approved Plan	Per Plan and Manufacturers' Instructions		100/k or After Eveny Painfall	
C WASTEWATER MAIN IGNMENT AND GRADE INTS (Deflection/Proper Pipe Embedment)	N/A N/A	N/A Per Manufacturer's Instructions		Per Plan Each Joint							
NHOLES RESSURE TEST	Concrete N/A	Hydrostatic Test 4 PSI for 15 Minutes, 1/2 PSI Drop		Each Joint Between Access Holes		8. TRAFFIC CONTROL	Per Approved Plan	Current Adopted MUTCD/ATSSA		Continuous	
DEO INSPECTION	N/A	No Perforations, Dents or Dimples, No Beilles > 0.02'	Public Works Policy No 2012-2	Between Access Holes						·	Certified & Visual by City - Underground infrastructure
ections 5 thru 11 on Page 2 of 2											elements must be approved
						9. PRIVATE STORMWATER SYSTEM	Per Approved Plan	City Resolution #80-100	Certified & Visual by City	   Before Public Improvements	by Clty prior to backfill.
te Last: Revised December 2017						10. RECORD DRAWINGS	AutoCAD Elect File, Bond Paper, 22" x 34" Min Siz	e City Checklist			
						Data Land Davidad Danas Landout					
						Date Last; Kevised December 2017					
									*		
											***
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						\\cityhall.org\dept\PublicWorks\DEVELOP	MENT\COMMERCIAL\Current Checklist\Checklist for	Cover Sheet\2018 Inspection Checklist - Page 2 of 2			

AIRPORT WATER MAIN & HYDRANT PROJECT—LYNBURG AVENUE NEZ PERCE COUNTY AIRPORT LEWISTON, IDAHO

CITY INPECTION

ILESS THAN
34" X 22"
"REDUCE SCALE"

34" X 22"
"REDUCE SCALE"

C03-AB
3 OF 3

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