GENERAL NOTES

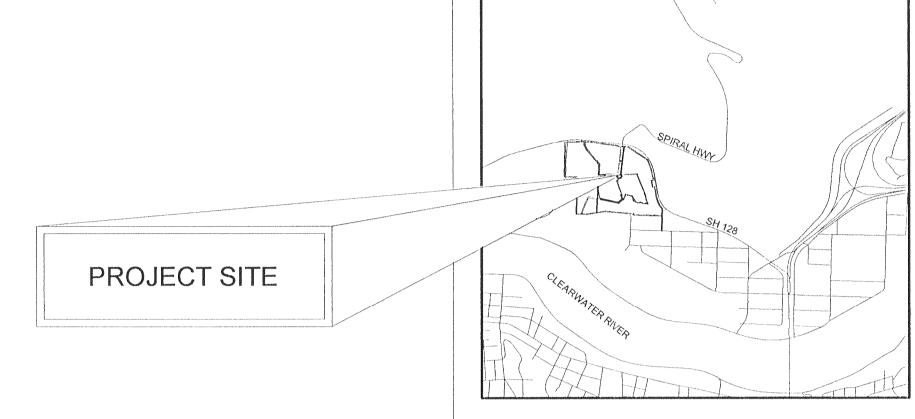
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF LEWISTON STANDARDS AND SPECIFICATIONS AND THE IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTION (ISPWC), 2012 EDITION. IN THE CASE OF CONFLICT, THE PROJECT PLANS AND TECHNICAL SPECIFICATIONS WILL PREVAIL OVER CITY STANDARDS WHICH WILL PREVAIL OVER ISPWC.
- 2. AN NPDES CONSTRUCTION GENERAL PERMIT AND SWPPP ARE REQUESTED. SEE SP-1000 IN THE SPECIAL PROVISIONS FOR DETAILS.
- . WASTE AND STOCKPILE AREAS WILL BE AS DIRECTED BY ENGINEER AND/OR AS SHOWN.
- 4. PAVEMENT IN AREAS WHERE THE CONTRACTOR MUST CROSS WITH EQUIPMENT SHALL BE PROTECTED. ANY DAMAGED PAVEMENT SECTIONS SHALL BE CUT OUT AND REPAVED IN ACCORDANCE WITH SECTION 810.
- 5. STAGING AREAS AND HAUL ROADS ON NATURAL GROUND, SHALL BE DISKED, GRADED, AND SEEDED IN ACCORDANCE WITH 206 SEEDING, UPON COMPLETION OF THE PROJECT. HAUL ROADS ON EXISTING GRAVEL AND DIRT ROADS SHALL BE GRADED AND ROLLED UPON COMPLETION OF THE PROJECT. THIS COST SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 6. STAGING AREAS WILL BE AS SHOWN OR AS DIRECTED BY ENGINEER.
- 7. THE CONTRACTOR IS RESPONSIBLE FOR THE QUALITY CONTROL AND QUANTITY OF THE SOURCES OF MATERIAL TO BE USED.
- 3. WATER SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, CONTACT DAVE SIX, CITY OF LEWISTON WATER SYSTEMS MANAGER, AT (208) 743-7461 FOR PRICING AND CONNECTION OPTIONS.
- 9. THE CONTRACTOR SHALL HAVE ACCESS THROUGH APPROVED ACCESS POINTS ONLY. ACCESS AND CONSTRUCTION ROUTES WILL BE MAINTAINED AND RESTORED TO ORIGINAL CONDITION BY THE CONTRACTOR.
- 10. THE CONTRACTOR SHALL LOCATE ALL BURIED UTILITIES AND POWER CABLES PRIOR TO EXCAVATION. THE CONTRACTOR SHALL RETAIN AND PROTECT ALL EXISTING UTILITIES AND ELECTRICAL EQUIPMENT, UNLESS NOTED OTHERWISE.
- 11. EXISTING SURVEY MONUMENTS SHALL BE RETAINED AND PROTECTED DURING CONSTRUCTION.
- 12. TEMPORARY DRAINAGE CONTROL MUST BE MAINTAINED DURING CONSTRUCTION.
- 13. ALL BITUMINOUS SURFACE COURSE CONSTRUCTION JOINTS. TRANSVERSE AND LONGITUDINAL, MORE THAN 24 HOURS OLD SHALL BE CUT VERTICALLY 2 TO 3 INCHES BACK FROM THE JOINT AND MATERIAL REMOVED. CUTTING AND MATERIAL REMOVAL SHALL BE INCIDENTAL TO SECTION 810 ITEMS.
- 14. CONTRACTOR IS RESPONSIBLE FOR PROTECTING WORK AREAS FROM STORM WATER DRAINAGE. DAMAGED WORK AREAS SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE OWNER.
- 15. THE CONTRACTOR SHALL PROVIDE A TRAFFIC CONTROL PLAN FOR PROJECT IMPLEMENTATION 7 CALENDAR DAYS PRIOR TO BEGINNING CONSTRUCTION. ALL TRAFFIC CONTROL PROVIDED SHALL BE IN ACCORDANCE WITH THE IDAHO TRANSPORTATION DEPARMENT CURRENT ADOPED VERSION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL TRAFFIC CONTROL SHALL BE INCIDENTAL TO OTHER ITEMS.

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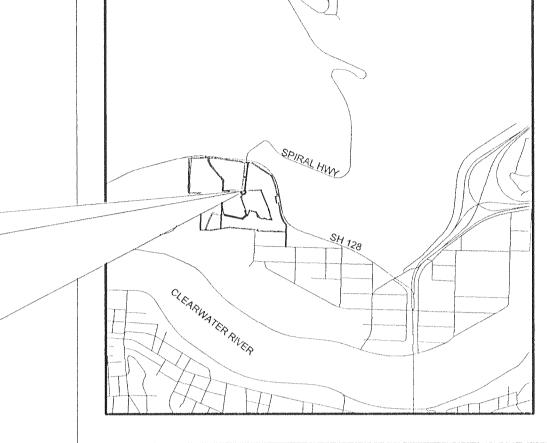
PORT OF LEWISTON HARRY WALL INDUSTRIAL PARK

INFRASTRUCTURE EXTENSION PROJECT LEWISTON, IDAHO S 30, T36 N, R 5 W January 2013

DRAWING INDEX		
SHEET	TITLE	
1	COVER	
2	PROJECT LAYOUT PLAN	
3	WALL STREET PLAN / PROFILE	
4	NORTH SANITARY LINE PLAN / PROFILE	
5	SOUTH SANITARY LINE PLAN / PROFILE	
6	CUL-DE-SAC GRADING DETAILS	
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8	DETAILS	
9	DETAILS	
10	SWPPP	



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IYDROSTATIC PRESSURE CHLORINATION/BACTERIA N/A N/A N/A N/C SEWER MAINS VC Sewer main ALIGNMENT AND GRADE OINTS (Deflection/Proper Pipe Embedment) MANHOLES PRESSURE TEST VIDEO INSPECTION CONCRETE CURB, GUTTER & SIDEWALK CONCRETE CONCRETE CONCRETE CONCRETE ALIGNMENT AND GRADE N/A N/A N/A CLASS 35B - Min Cement Concrete Concrete Concrete Min Cement Concrete Concrete N/A		2 Hrs, NTE Allowable Leakage Per AWWA C-600, AWWA C-605 AWWA C-651 ASTM 3034 N/A Per Manufacturer's Instructions Hydrostatic Test 4 PSI for 15 Minutes, 1/2 PSI Drop		125% Working Pressure, NTE Allow Working Press 2 Passing Tests N/A Per Plan Each Joint Each Joint			
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CHLORINATION/BACTERIA P. SEWER MAINS PVC Sewer main ALIGNMENT AND GRADE OINTS (Deflection/Proper Pipe Embedment) MANHOLES PRESSURE TEST M/A MIDEO INSPECTION CONCRETE CURB, GUTTER & SIDEWALK CULASS 35B - Min Cement CONCRETE ALIGNMENT AND GRADE N/A N/A		AWWA C-651 ASTM 3034 N/A Per Manufacturer's Instructions Hydrostatic Test 4 PSI for 15 Minutes, 1/2 PSI Drop		2 Passing Tests N/A Per Plan Each Joint Each Joint	CITY OF LEWISTON		
S. SEWER MAINS PVC Sewer main ALIGNMENT AND GRADE MOINTS (Deflection/Proper Pipe Embedment) MANHOLES PRESSURE TEST MIDEO INSPECTION S. CONCRETE CURB, GUTTER & SIDEWALK CONCRETE CONCRETE ALIGNMENT AND GRADE PVC, SDR 35 N/A N/A Concrete N/A N/A CLASS 35B - Min Cement Concrete Cement Ratio N/A		ASTM 3034 N/A Per Manufacturer's Instructions Hydrostatic Test 4 PSI for 15 Minutes, 1/2 PSI Drop		N/A Per Plan Each Joint Each Joint	CITY OF LEWISTON		
VC Sewer main LIGNMENT AND GRADE OINTS (Deflection/Proper Pipe Embedment) IANHOLES RESSURE TEST IDEO INSPECTION CONCRETE CURB, GUTTER & SIDEWALK CLASS 35B - Min Cement CONCRETE LIGNMENT AND GRADE PVC, SDR 35 N/A N/A CLASS 35B - Min Cement CONCRETE Cement Ratio		N/A Per Manufacturer's Instructions Hydrostatic Test 4 PSI for 15 Minutes, 1/2 PSI Drop		Per Plan Each Joint Each Joint			
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CLASS 35B - Min Cement C ONCRETE Cement Ratio LIGNMENT AND GRADE N/A		THE RESIDENCE OF THE PROPERTY	Public Works Policy No 2012-2	Between Access Holes Between Access Holes			
CLASS 35B - Min Cement C ONCRETE Cement Ratio LIGNMENT AND GRADE N/A					A CONTRACTOR OF THE CONTRACTOR		
LIGNMENT AND GRADE N/A	- Approved Mix Design Required with Content of 560 Lb/CY, Max Water/ o 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 WAQTC TM-2 Sampling Freshly Mixed Concrete	Min. 28 day Compressive Strength = 3500 psi Max. Slump = 5 inches Air Content Percent = 5% - 8.0% Temperature = 50°F - 80°F	1 of Each Test Minimum per Day, or 1 of Each Test per 50 CY			
	O of .44, a vvkA, and an AEA				City Approval	DAMPARA III	
OINTS/FLATNESS/STRAIGHTNESS IN/A		Visual	+ 0.02' from Design Grade/Alignment	Per 10' Section	City Approval	**************************************	
		Visual	+ 0.02/10' Segment	Per 10' Section			
INISH N/A		Visual	Floated, Uniform, Light Broom Finish	Entire Surface Area		BANKANI MENENTA AMBANKAN PERSENTAN PERSENTAN MENENTAN MENENTAN MENENTAN MENENTAN MENENTAN MENENTAN MENENTAN ME	
. ROADWAY							
HOT MIX ASPHALT or 4 1/2" - Ap	I/2" or ITD Superpave Class SP-2, 3, opv'd Mix Design Required rushed Aggregate - Approved Source	AASHTO T 166, Method C, Specific Gravity of HMA AASHTO T 209, Test for Maximum Specific Gravity WAQTC TM-8, In-Place Density of Bituminous Mixes Moisture Density Relationship of Soils (AASHTO T 180)	92%-95% Max. Theoretical Density	1Test Per 750 Ton-Min 1 Test			
	004 ITD Spec 303 and 703.04)	In-Place Density and Moisture Content (AASHTO 310 Method B)	95% Max. Dry Density	1 Tests Per 500 LF-Min 2 Tests			
SUBGRADE/ EMBANKMENT N/A		Moisture Density Relationship of Soils (AASHTO T 180)	Class A Compaction	1 Tests Per 500 LF-Min 2 Tests 1 Test per 300 linear feet of roadway and 1 test per 10,000 square feet of general fill and			
		In-Place Density and Moisture Content (AASHTO 310 Method B)		embankment areas for each lift.			
7. Erosion & Sediment Controls Per Plan		Per Plan and Manufacturers' Instructions		As per 2012 CGP			
. Traffic Control Per Plan		MUTCD/ATSSA		Continuous			
Size	ct File, Bond Paper, 22" x 34" Min	City Checklist		Before Public Improvements Accepted			
0. Engineer's Certification 1. Quality Assurance Testing See Contractor Pate Last: Revised October 2012	or note 21 in the project Special Provisio	ns.					



VICINITY MAP

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TWO WORKING DAYS BEFORE YOU DIG

OWNER:

PORT OF LEWISTON 1626 6TH AVENUE NORTH LEWISTON, ID 83501 (208) 743-5531

DESIGN CHECKED

2

DETAILED

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