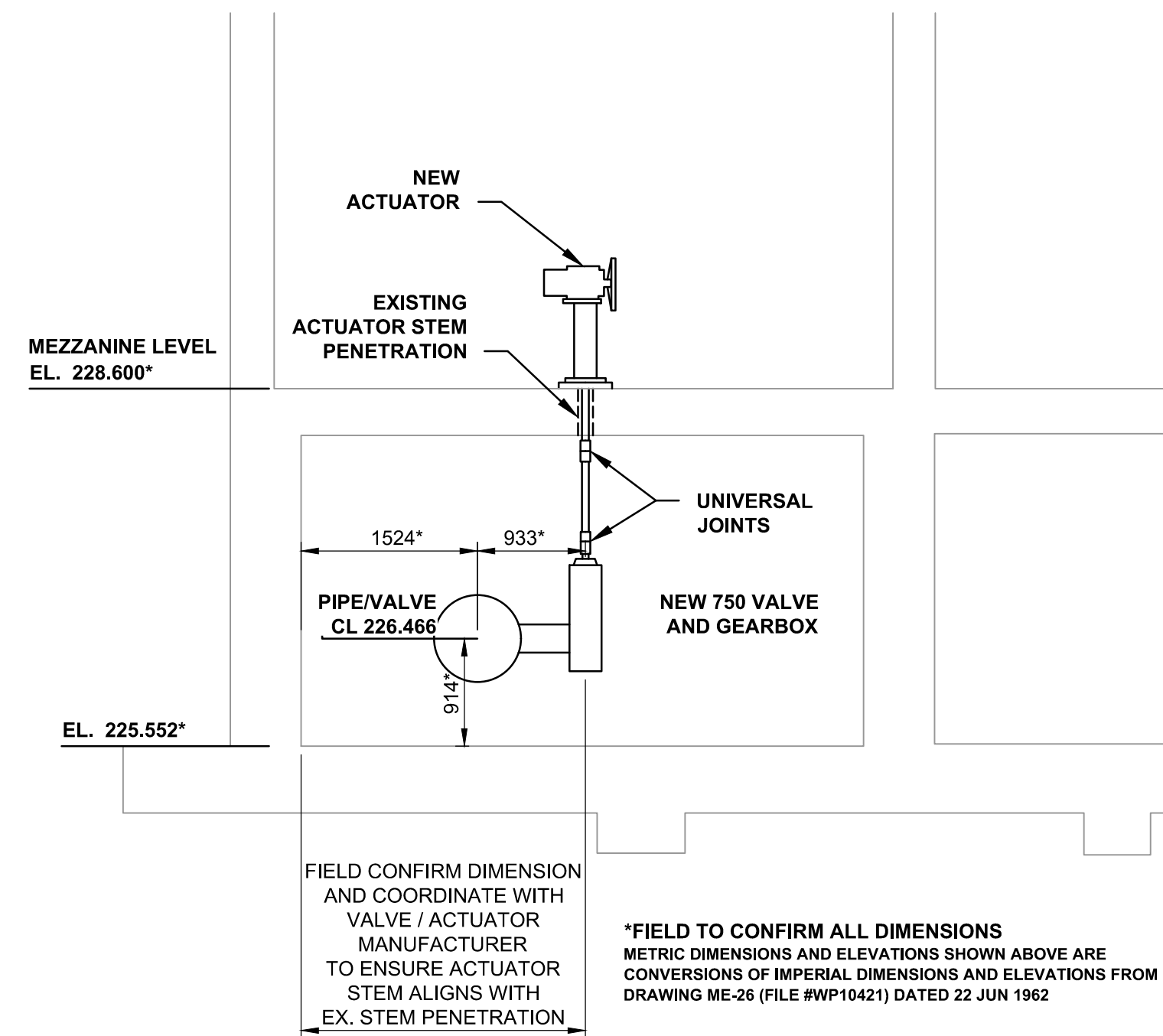


A SECONDARY FLOWMETER FPI MAG-METER (FE-M1531) **TYPICAL INSTALLATION DETAIL (PLAN)**

NOTE:
1. CONTRACTOR TO INSTALL IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.



PROPOSED LOCATION OF FPI MAG-METER (FE-M1531) **LOOKING SOUTH (HORIZONTAL INSTALLATION)**



VALVE/STEM/ACTUATOR LOCATION COORDINATION Scale 1:100

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



<p>WARNING</p> <p>IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:</p> <p>1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.</p> <p>2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.</p> <p>SEE PROVINCIAL REGULATION 210/72 FOR DETAILS</p>	<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPV. U/G STRUCTURES COMMITTEE _____ DATE _____</p> <p>NOTE:</p> <p>LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.</p>	<p>VERTICAL DATUM: CGVD28 (HT2.0 Geoid)</p> <p>HORIZONTAL DATUM: NADB3 (June 1990), Zone 14</p> <table border="1"> <tr> <th>NO.</th> <th>REVISIONS</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td>1</td> <td>ISSUED FOR ADDENDUM 1</td> <td>2025-10-01</td> <td>ZV</td> </tr> <tr> <td>0</td> <td>ISSUED FOR CONSTRUCTION</td> <td>2025-07-21</td> <td>ZV</td> </tr> </table>	NO.	REVISIONS	DATE	BY	1	ISSUED FOR ADDENDUM 1	2025-10-01	ZV	0	ISSUED FOR CONSTRUCTION	2025-07-21	ZV	<p>AECOM</p> <table border="1"> <tr> <td>DESIGNED BY</td> <td>ZV</td> <td>CHECKED BY</td> <td>CL</td> </tr> <tr> <td>DRAWN BY</td> <td>LB</td> <td>APPROVED BY</td> <td>AA</td> </tr> <tr> <td>SCALE:</td> <td colspan="3">AS NOTED</td> </tr> <tr> <td>HORIZONTAL</td> <td colspan="3">RELEASED FOR CONSTRUCTION</td> </tr> <tr> <td>VERTICAL</td> <td colspan="3">DATE</td> </tr> <tr> <td>DATE</td> <td colspan="3">2025 10 01</td> </tr> <tr> <td>PLOT DATE:</td> <td colspan="3">2025 10 01</td> </tr> </table>	DESIGNED BY	ZV	CHECKED BY	CL	DRAWN BY	LB	APPROVED BY	AA	SCALE:	AS NOTED			HORIZONTAL	RELEASED FOR CONSTRUCTION			VERTICAL	DATE			DATE	2025 10 01			PLOT DATE:	2025 10 01			<p>ENGINEER'S SEAL</p> <p>CONSULTANT DRAWING NUMBER P-32</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING SERVICES DIVISION</p> <p>DISCHARGE METER UPGRADES AT THE REGIONAL PUMPING STATIONS MacLean PUMPING STATION PROCESS PLAN UPGRADES</p> <table border="1"> <tr> <td>SHEET 7 OF 19</td> </tr> <tr> <td>CITY DRAWING NUMBER 1-0630M-P0021-001</td> </tr> </table>	SHEET 7 OF 19	CITY DRAWING NUMBER 1-0630M-P0021-001
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