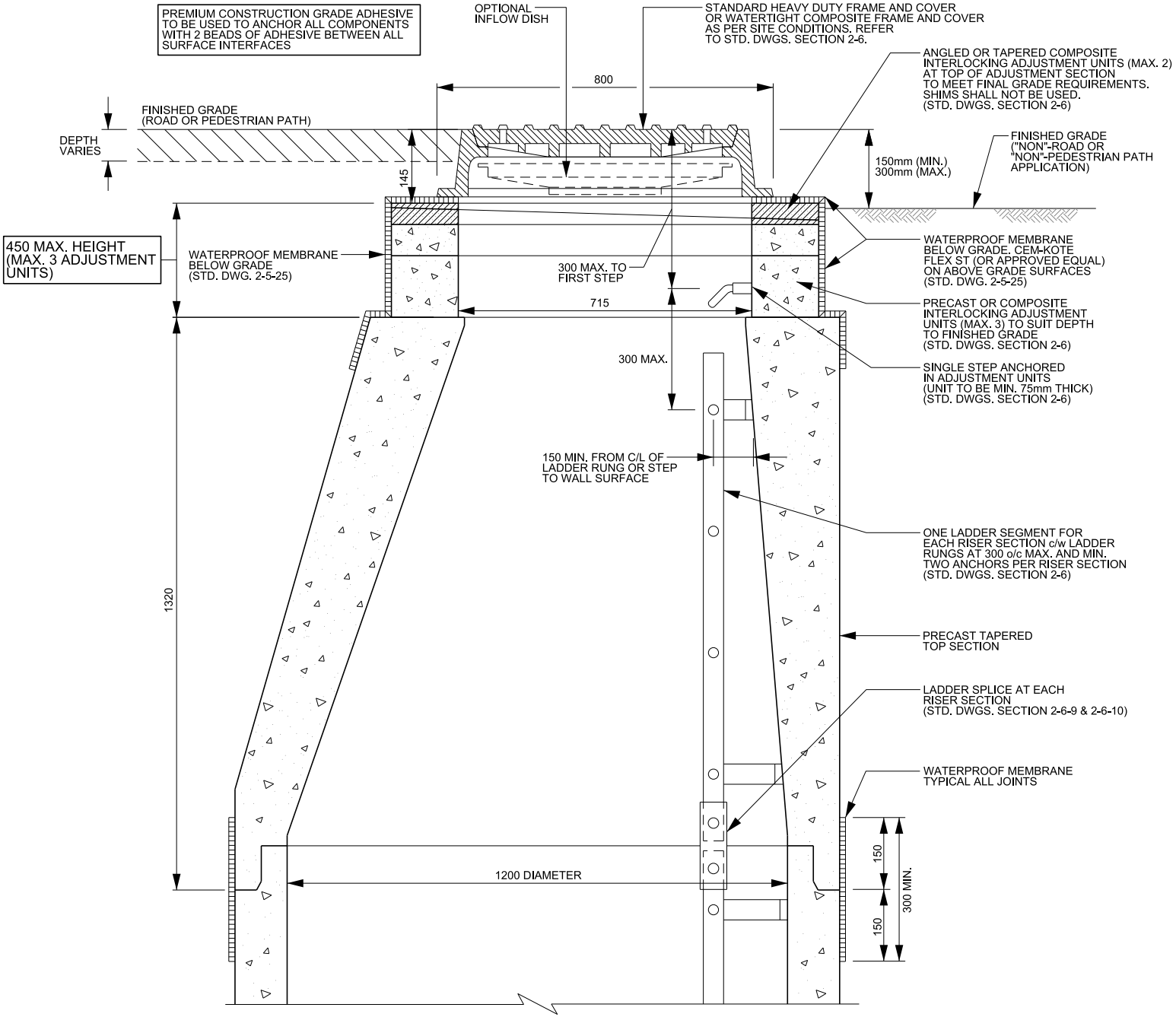


USE OF MECHANICAL ANCHORS ONLY PERMITTED WHEN PRECAST ADJUSTMENT UNITS ARE EQUAL OR GREATER THAN 150mm. IF ADJUSTMENT UNITS ARE LESS THAN 150mm, COMPOSITE ADJUSTMENT UNITS MUST BE USED, OR NON-MECHANICAL ANCHORING METHODOLOGY UTILIZED AS APPROVED BY PROJECT DESIGN AND SITE CONDITIONS.



NOTE

1. REFER TO STANDARD DRAWING 2-5-1 FOR GENERAL NOTES PERTAINING TO PRECAST MAINTENANCE HOLES.
2. REFER TO STANDARD DRAWING 2-5-2, 2-5-9 FOR TYPICAL INSTALLATION OPTIONS AND REQUIREMENTS.
3. ANGLED OR TAPERED ADJUSTMENT UNITS (COMPOSITE) TO BE USED AT TOP OF ADJUSTMENT UNIT SECTION TO MEET FINAL GRADE REQUIREMENTS. USE OF SHIMS IS NOT PERMITTED TO MEET FINAL GRADE REQUIREMENTS.

NEW CONSTRUCTION		REHABILITATION
FULL EXCAVATION	PARTIAL EXCAVATION	NO EXCAVATION
INTERNAL		EXTERNAL
ROW	FLOOD PLAIN	EASEMENT
///	H2S	SECURITY



**PUBLIC WORKS
STANDARD DRAWING**

**NEW SANITARY SEWER CONSTRUCTION
STANDARD FRAME AND COVER SYSTEM DETAILS**

REV. DATE: NOVEMBER 2019

REVISION NUMBER: 1 FOR REVISION TRACKING REFER TO STD. DWG. 2-0-2

APPROVED BY DRAWN BY

A.P. AINLEY GROUP

STD. DWG. NUMBER SCALE

2-5-13 N.T.S.