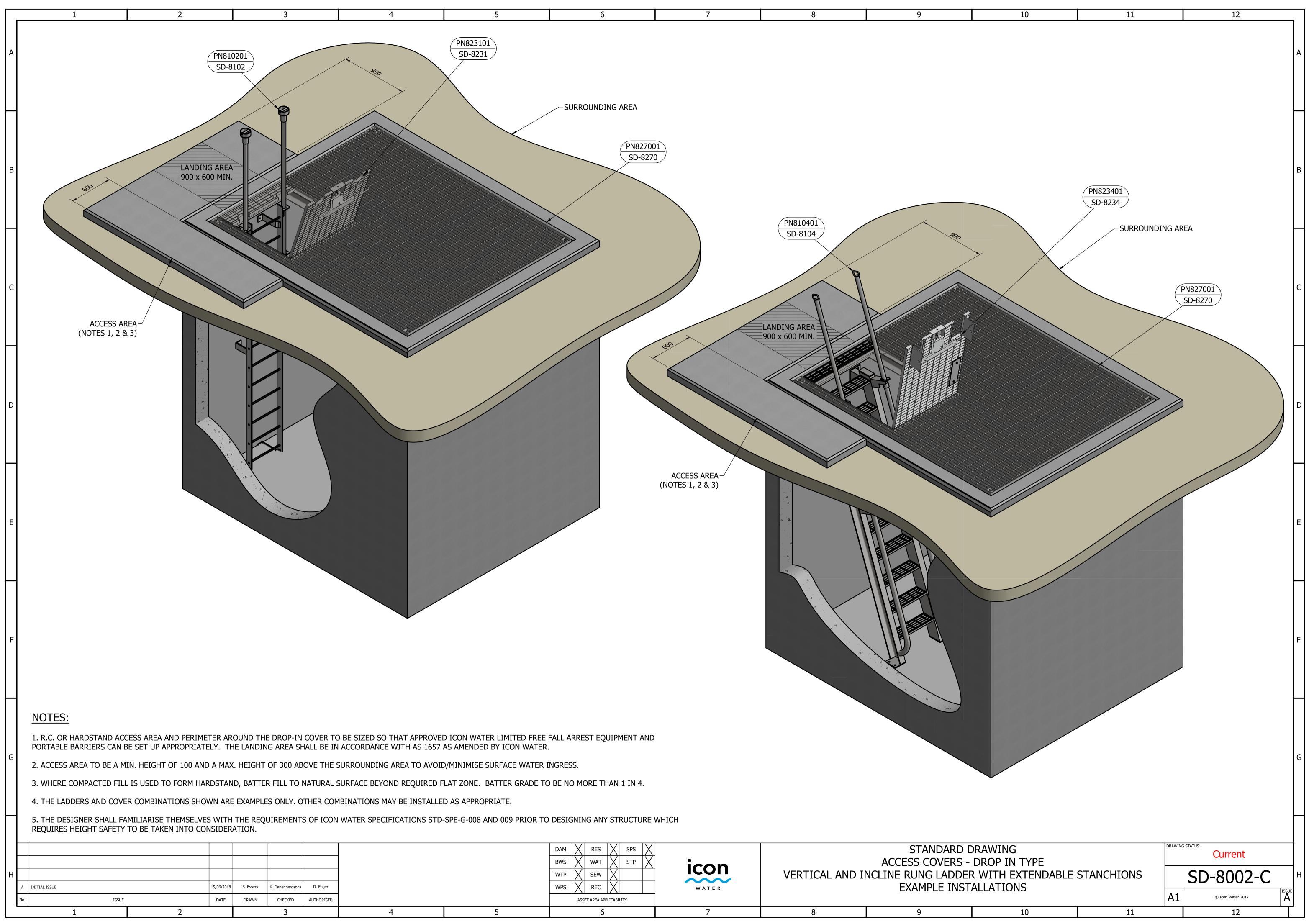
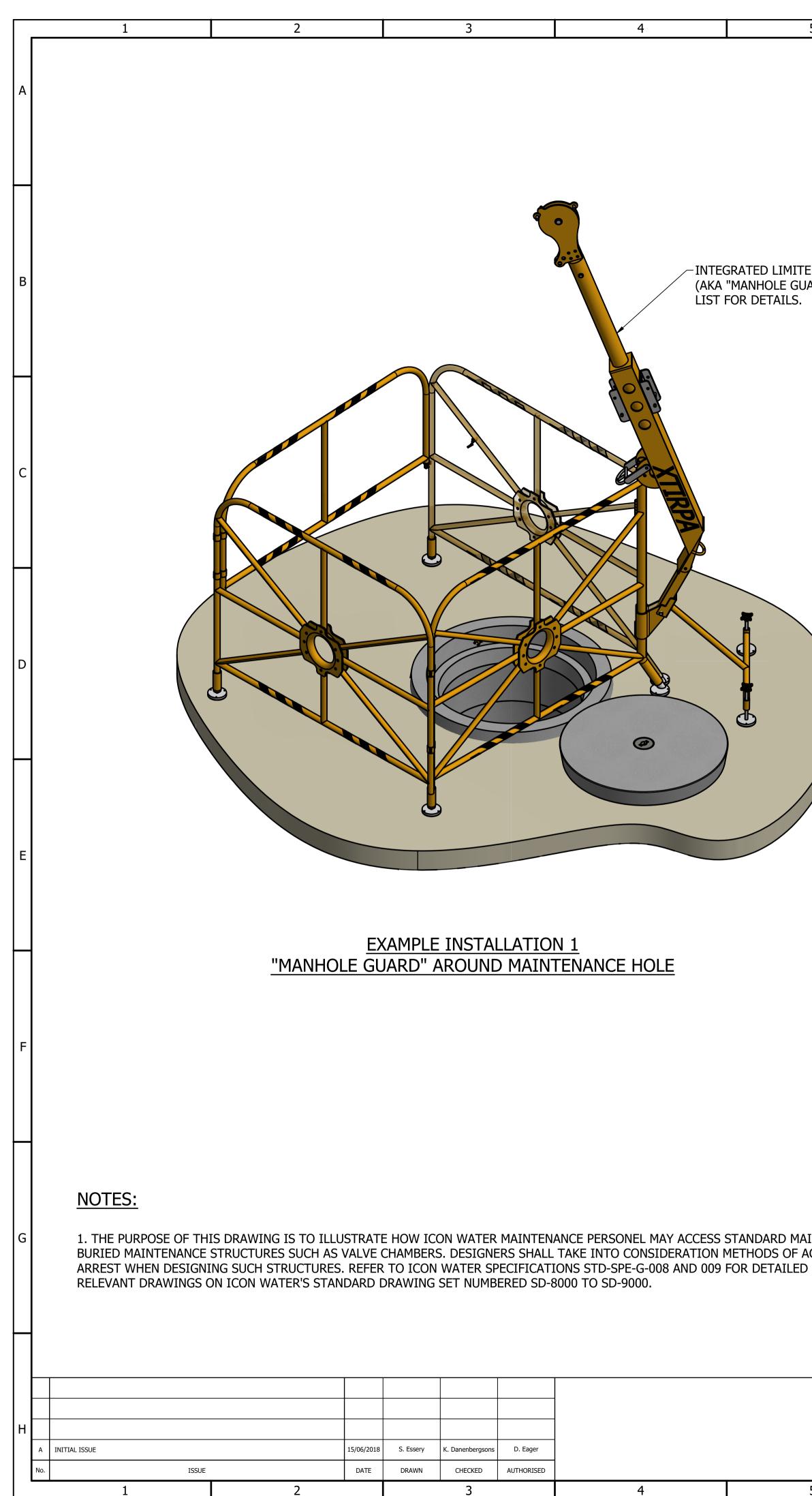


	DAM   X   RES   X   SPS   X     BWS   X   WAT   X   STP   X     WTP   X   SEW   X	<b>icon</b> WATER	ACC	Standard E Ess covers - hot di Fixed frame (foli Example inst	ip ga D fla
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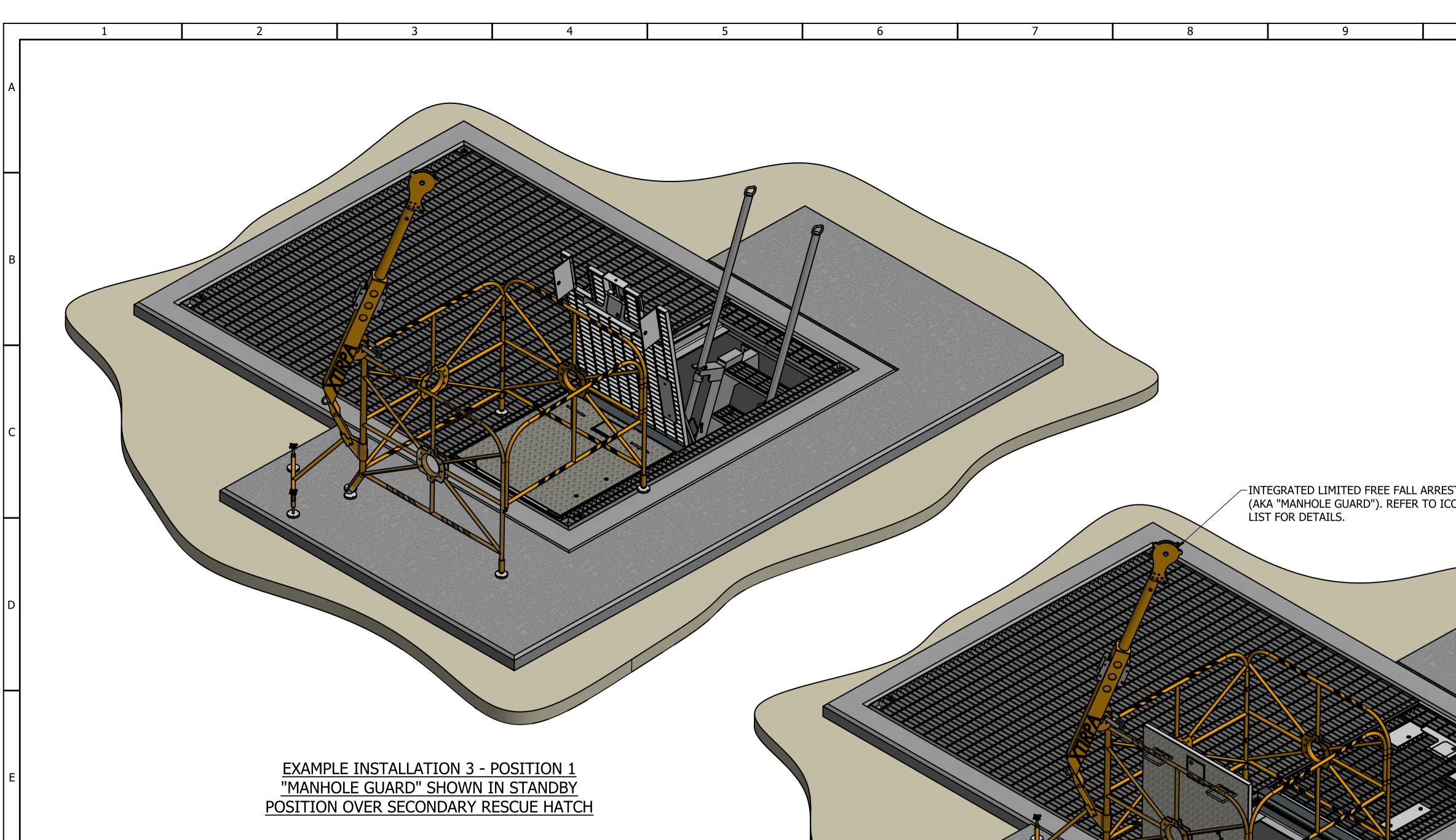


DAM   X   RES   X   SPS   X     BWS   X   WAT   X   STP   X     WTP   X   SEW   X   Image: Comparison of the comparis	<b>icon</b> WATER	VERTICAL AND IN	STANDARD D ACCESS COVERS - NCLINE RUNG LADDER EXAMPLE INSTA	DRC R WI
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## NOTES:

1. THE PURPOSE OF THIS DRAWING IS TO ILLUSTRATE HOW ICON WATER MAINTENANCE PERSONEL MAY ACCESS STANDARD MAINTENANCE HOLES AND OTHER BURIED MAINTENANCE STRUCTURES SUCH AS VALVE CHAMBERS. DESIGNERS SHALL TAKE INTO CONSIDERATION METHODS OF ACCESS, EGRESS AND FREE FALL ARREST WHEN DESIGNING SUCH STRUCTURES. REFER TO ICON WATER SPECIFICATIONS STD-SPE-G-008 AND 009 FOR DETAILED REQUIREMENTS AS WELL AS THE RELEVANT DRAWINGS ON ICON WATER'S STANDARD DRAWING SET NUMBERED SD-8000 TO SD-9000.

2. SECONDARY RESCUE HATCHES MAY BE REQUIRED FOR BURIED MAINTENANCE STRUCTURES WHEN INCLINED LADDERS OR STAIRS ARE INSTALLED AS THE PRIMARY MEANS OF ACCESS AND EGRESS. DESIGNERS SHALL TAKE INTO CONSIDERATION POTENTIAL RESCUE PLANS WHEN SPECIFYING SUCH DESIGN ELEMENTS FOR STRUCTURES WHICH ARE DETERMINED TO BE "CONFINED SPACES" AS DEFINED BY AS 2865.

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## EXAMPLE INSTALLATION 3 - POSITION 2 <u>"MANHOLE GUARD" SHOWN IN RESCUE</u> POSITION OVER SECONDARY RESCUE HATCH

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STANDARD DRAV PORTABLE EDGE PROTECTION SETUP AROUND HATCHES EXAMPLE INSTALLATIONS

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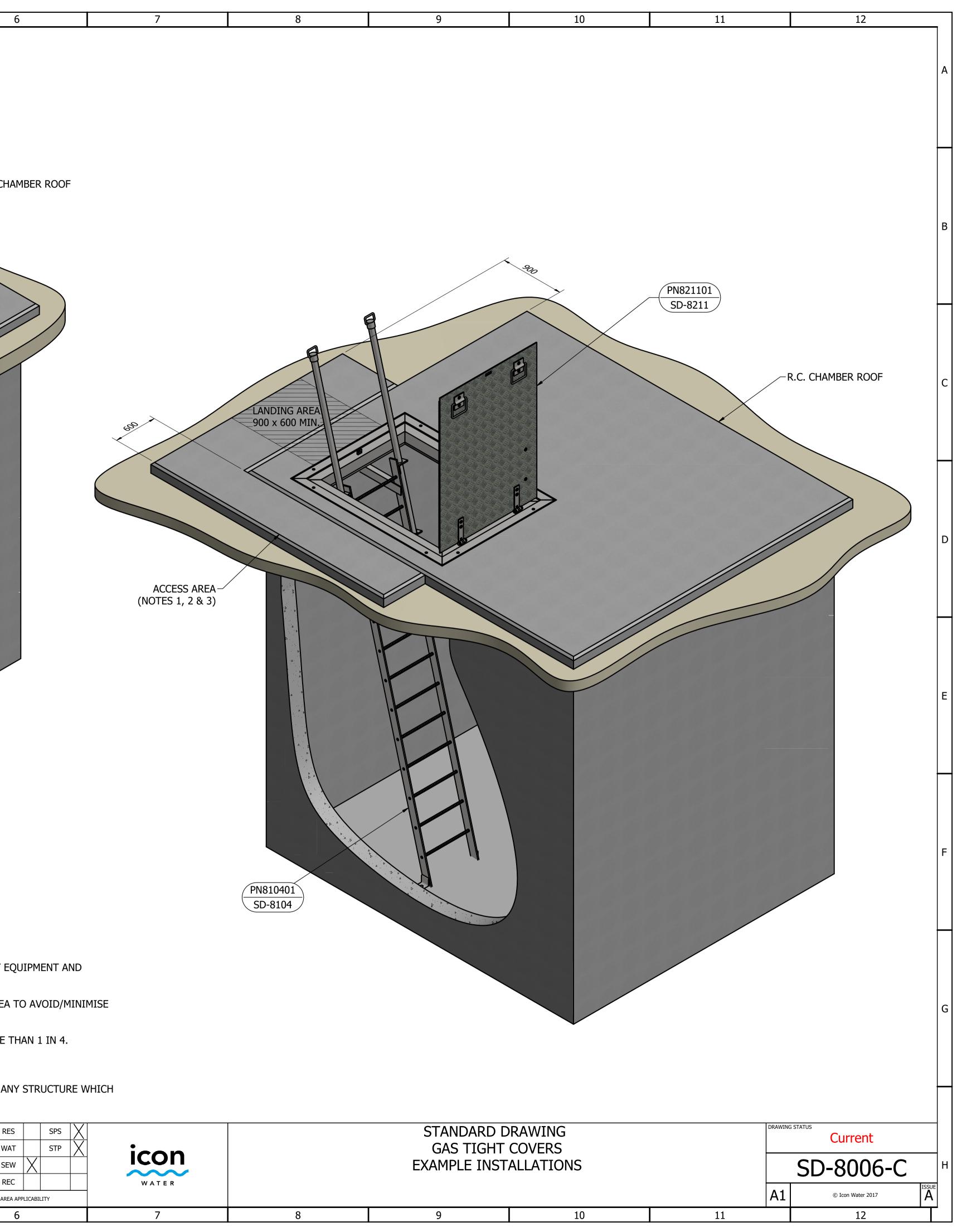
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С	ACCESS AREA (NOTES 1, 2 & 3)					
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G	PORTABLE BARRIERS CAN BE 2. THE ACCESS AREA AND PE SURFACE WATER INGRESS. 3. WHERE COMPACTED FILL	ESS AREA AND PERIMETER AR E SET UP APPROPRIATELY. TH ERIMETER AROUND THE DROP IS USED TO FORM HARDSTAN & COMBINATIONS SHOWN ARE	IE LANDING AREA SHALL -IN COVER SHALL BE A M D, BATTER FILL TO NATU	BE IN ACCORDANC 1IN. HEIGHT OF 10 JRAL SURFACE BEY	E WITH AS 1657 A 0 AND A MAX HEIG OND REQUIRED FL	S AMENDED BY HT OF 300 ABC AT ZONE. BAT
н	REQUIRES HEIGHT SAFETY T	AILIARISE THEMSELVES WITH O BE TAKEN INTO CONSIDER 15/06/2018 DATE	ATION.	D. Eager THORISED	2IFICATIONS STD-S	SPE-G-008 AND

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-R.C. CHAMBER ROOF



ER LIMITED FREE FALL ARREST EQUIPMENT AND BY ICON WATER.

BOVE THE SURROUNDING AREA TO AVOID/MINIMISE

BATTER GRADE TO BE NO MORE THAN 1 IN 4.

PRIATE.

ND 009 PRIOR TO DESIGNING ANY STRUCTURE WHICH

	DAM BWS WTP WPS	RES WA SEV REC ASSET AREA	г / X :	SPS STP	XX	<b>icon</b> WATER		STANDARD D GAS TIGHT EXAMPLE INST	COVE
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