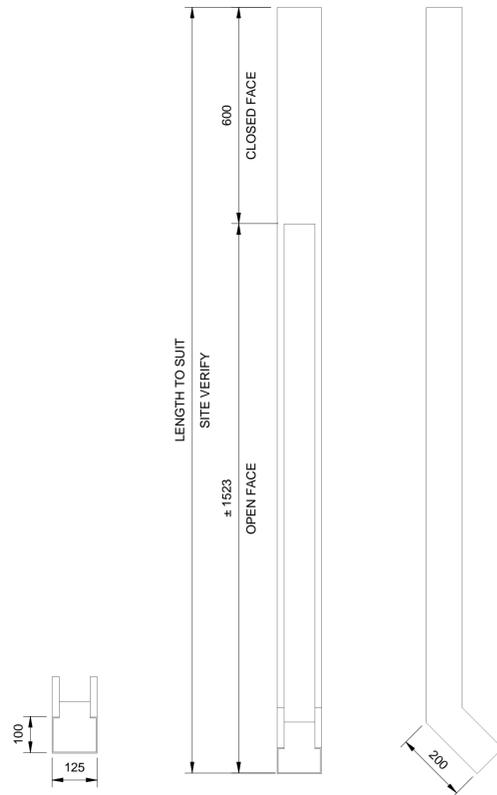
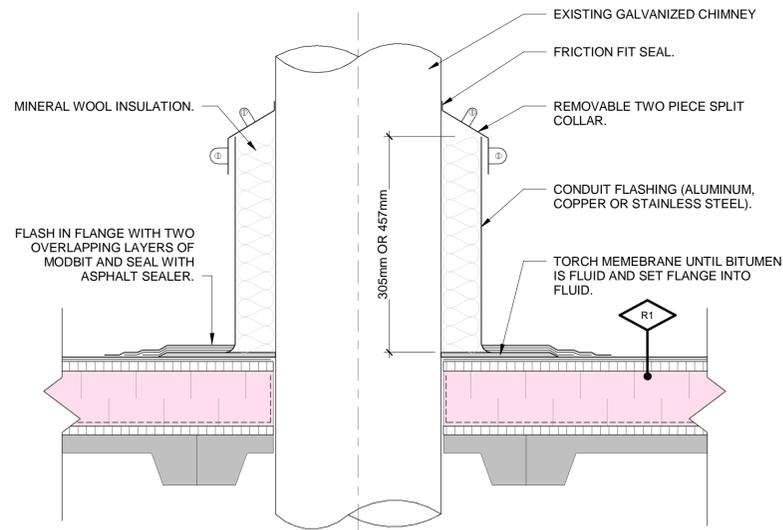


1 TYPICAL VENT PIPE DETAIL  
SCALE: 1 : 5

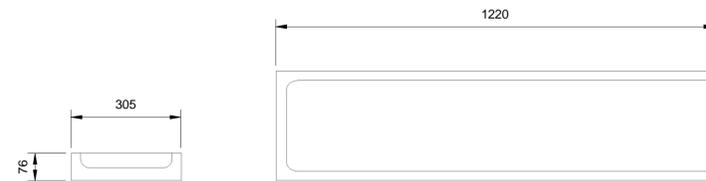


NOTE: RWL STRAPPING TO BE ANCHORED INTO MORTAR JOINTS, NOT BRICK UNITS

2 TYPICAL RWL  
SCALE: 1 : 10



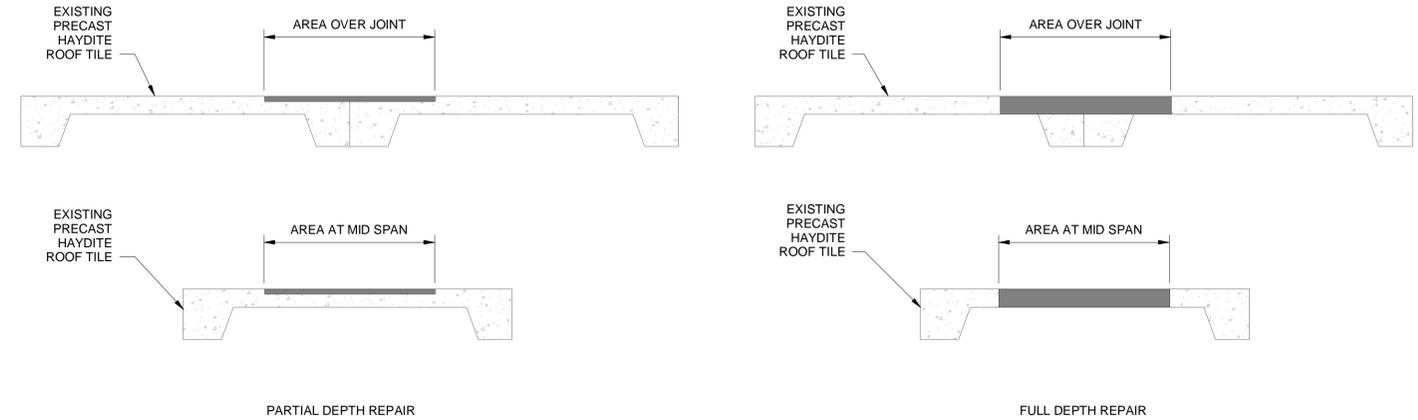
4 TYPICAL HOT PIPE DETAIL  
SCALE: 1 : 5



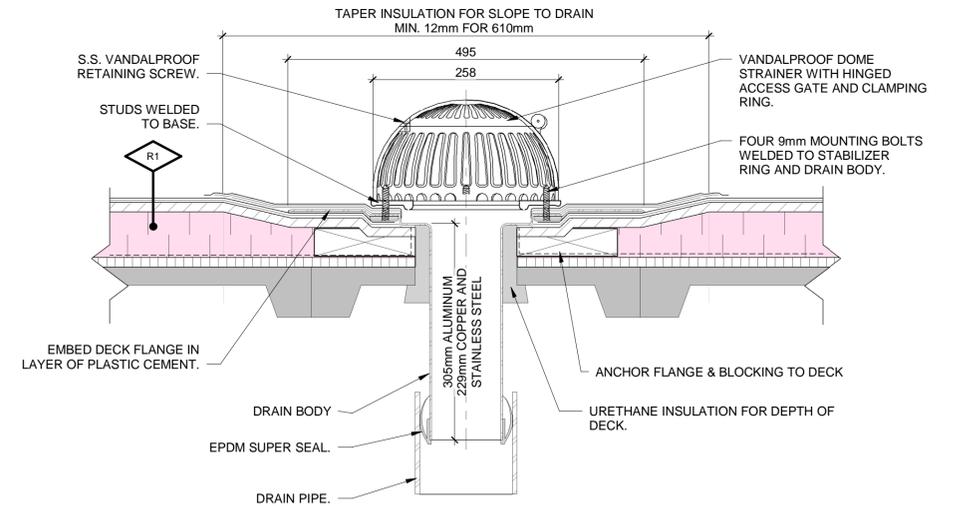
5 PRECAST CONCRETE SPLASH PAD  
SCALE: 1 : 10

REPAIR OF EXISTING PRECAST HAYDITE ROOF TILE

1. REVIEW CONDITION OF EXISTING PRECAST HAYDITE ROOF TILE WITH CONTRACT ADMINISTRATOR.
2. IDENTIFY AND MARK AREAS TO REPAIR.
3. DETERMINE WHICH AREAS REQUIRE PARTIAL OR FULL DEPTH REPAIR.
4. SHORE SURROUNDING AREA AS REQUIRED AND PROTECT ADJACENT STRUCTURES AND EQUIPMENT.
5. SCAN HAYDITE ROOF TILES FOR LOCATIONS OF REINFORCING STEEL AT AREAS OF REPAIR ONLY.
6. CUT AROUND REPAIR AREAS TO REQUIRED DEPTH TO EXPOSE UNDAMAGED HAYDITE. DO NOT SEVER PRECAST HAYDITE ROOF TILE REINFORCING.
7. CHIP AWAY DAMAGED AREA, MEDIA BLAST HAYTITE TILE AND WIRE MESH REINFORCING.
8. BEFORE CASTING AT INTERFACES BETWEEN EXISTING AND NEW CONCRETE, ROUGHEN EXISTING SURFACE TO A FULL AMPLITUDE OF AT LEAST 5mm AND REMOVE LATENT MATERIAL.
9. REPAIR AREA'S TO BE RESURFACED MUST BE SATURATED SURFACE DRY.
10. REPAIR AREA WITH SIKA MONOTOP-622F REPAIR MORTAR AND WIRE MESH REINFORCING AS REQUIRED.



3 DECK REPAIR DETAILS  
SCALE: 1 : 5



6 TYPICAL ROOF DRAIN DETAIL  
SCALE: 1 : 5

LOCATION APPROVED  
UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE DATE  
NOTE:  
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 LOCATION ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REVISIONS	DATE	BY
2	ISSUED FOR TENDER	19.06.20	KK
1	95% CLIENT REVIEW	19.06.14	KK
0	90% CLIENT REVIEW	19.05.16	KK



DESIGNED BY	KK	CHECKED BY	JDI
DRAWN BY	KK	APPROVED BY	NK
SCALE	As indicated	RELEASED FOR CONSTRUCTION	
DATE	Issue Date	DATE	04/03/19

PROFESSIONAL'S SEAL  
PROVINCE OF MANITOBA  
JUNE 24, 2019  
JOHN D'IGNAZIO  
REGISTERED ARCHITECT  
CONSULTANT PROJECT NUMBER  
60602875

THE CITY OF WINNIPEG  
WATER AND WASTE DEPARTMENT  
TACHE BOOSTER PUMPING STATION  
MAIN BUILDING  
RE-ROOFING  
ARCHITECTURAL  
DETAILS SHEET 2 OF 2

CITY DRAWING NUMBER  
1-0660M-80003-002  
SHEET 6 OF 6  
CONSULTANT DRAWING NUMBER  
A104

BID OPPORTUNITY NO. 555-2019