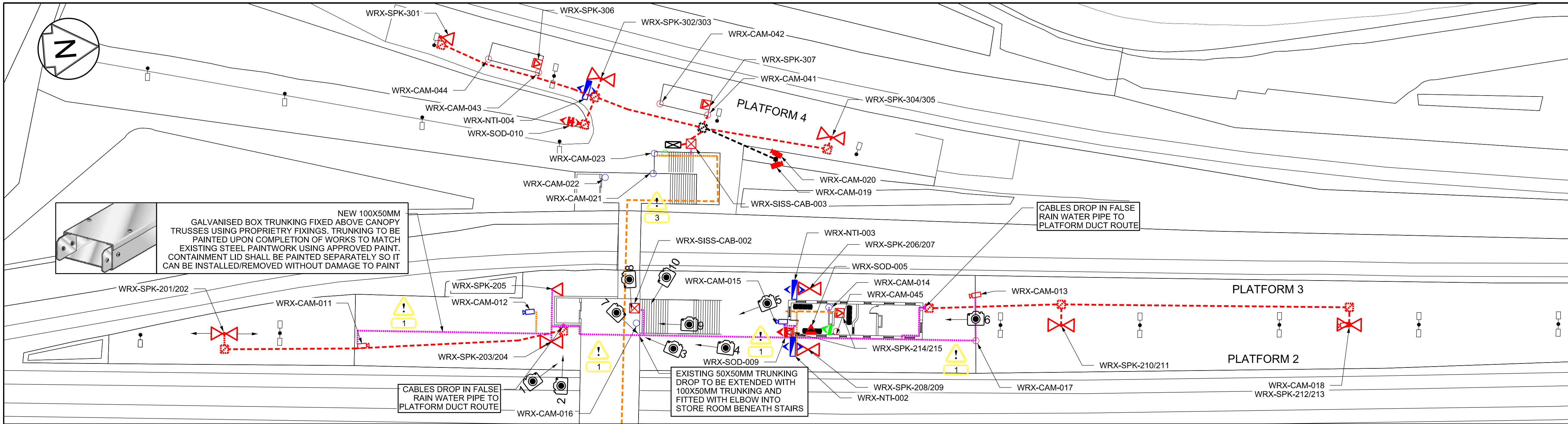
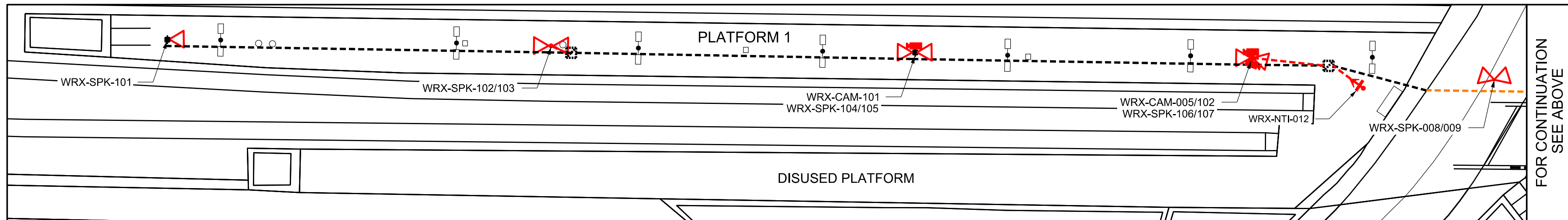
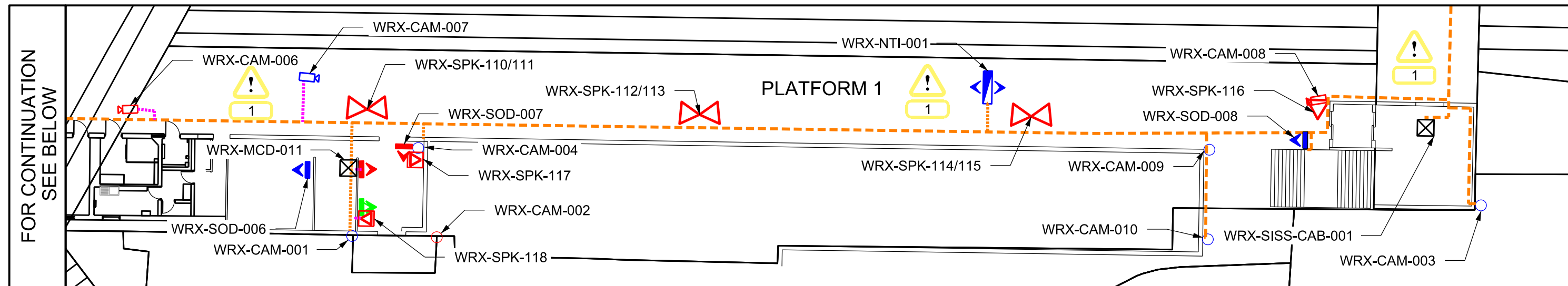
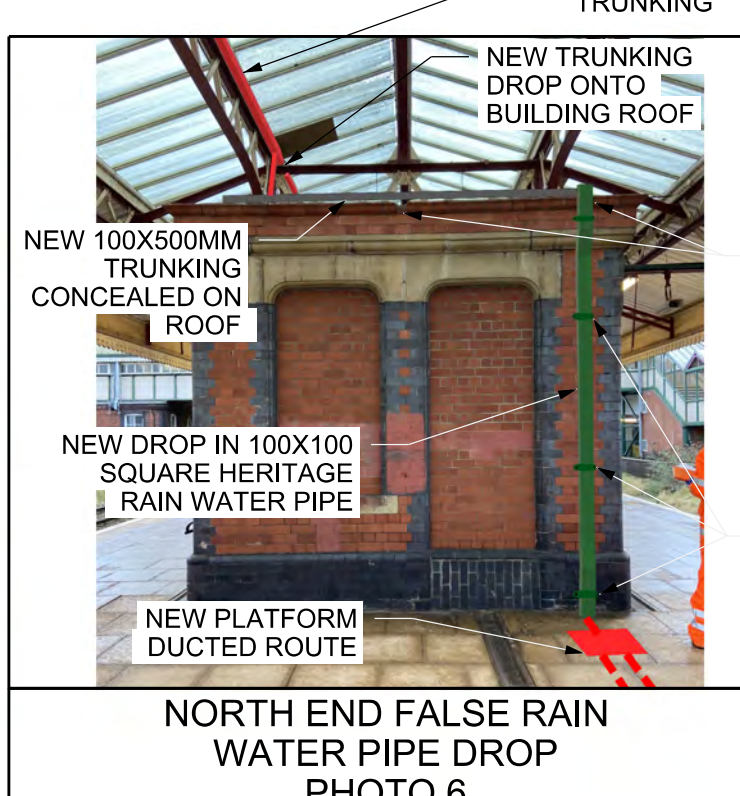
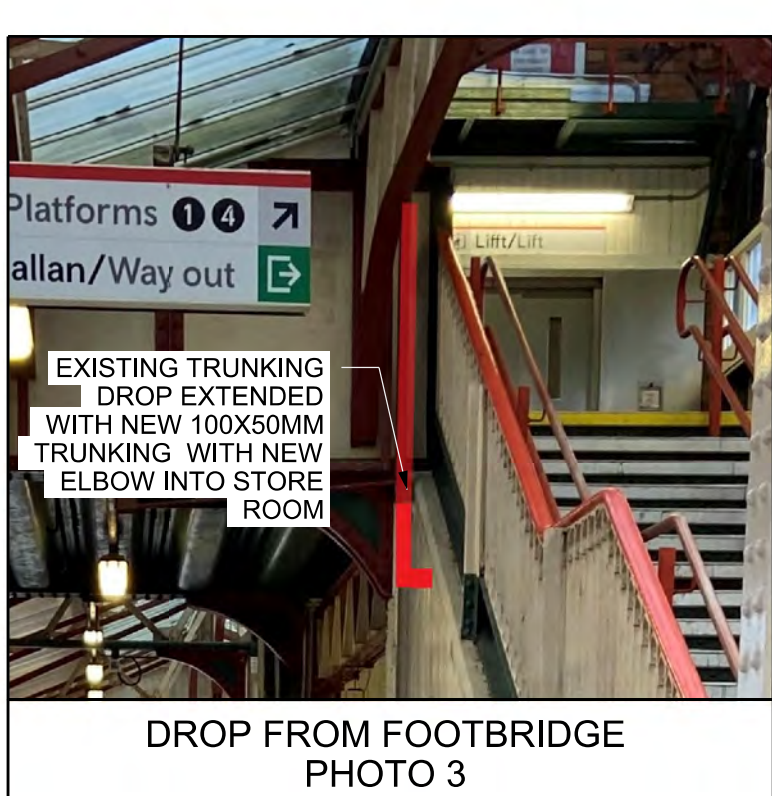
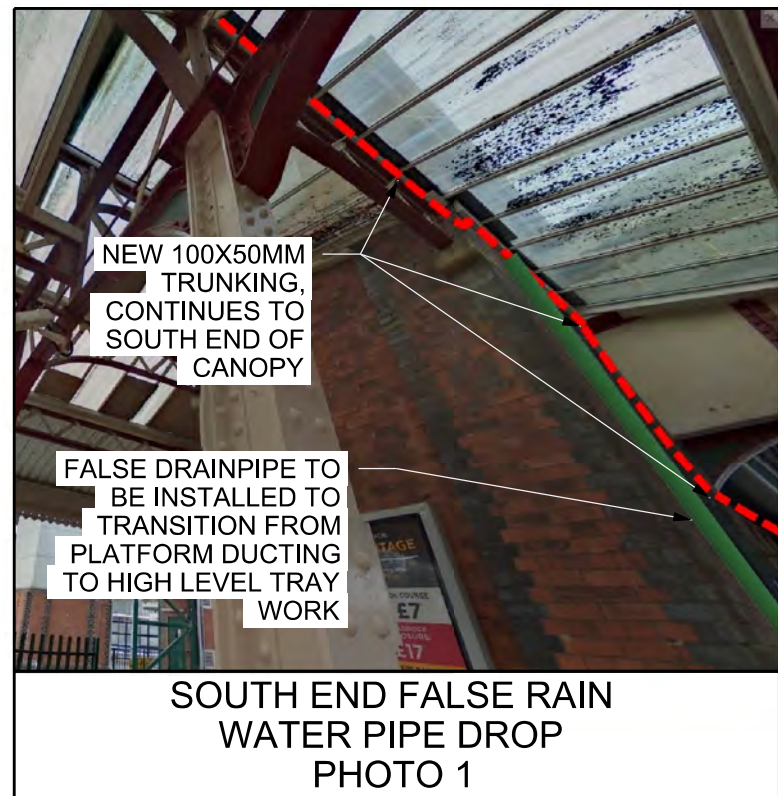




- NOTES:
- DO NOT SCALE FROM THIS DRAWING.
 - MEASUREMENTS ARE IN MM UNLESS STATED OTHERWISE.
 - LIGHTING COLUMN POSITIONS TAKEN FROM M&E DRAWINGS SIP-AME-ZZ-WRX-DDR-E-ME-000001-C02.
 - PRIMARY CONTAINMENT ROUTES AS SHOWN. SECONDARY AND TERTIARY CONTAINMENT ROUTES ARE TO BE DETERMINED BY THE CONTRACTOR AND BE GALVANISED CONDUIT/FLEXIBLE STEEL CONDUIT (COPEX OR SIMILAR APPROVED) APPROPRIATELY SIZED FOR THE CABLES.
 - ALL NEW STEEL CONTAINMENT ROUTES TO BE PAINTED TO MATCH THE EXISTING STEEL WORK USING APPROPRIATE PAINT. ALL REMOVABLE ELEMENTS OF THE CONTAINMENT (LIDS, JUNCTION BOXES ETC.) SHALL NOT BE OVER PAINTED IN SITU AND SHALL REMAIN REMOVABLE AFTER PAINTING.
 - FIXINGS TO STEELWORK TO BE CLAMPED USING PROPRIETARY FIXINGS, SUCH AS LINDAPTER, UNISTRUT OR SIMILAR APPROVED.
 - TO BE READ IN CONJUNCTION WITH WREXHAM GENERAL REFERENCE SYSTEM DESIGN SUBMISSION SIP-AME-ZZ-WRX-RPT-Z-TL-00001-P01 AND ELCTRO-ACOUSTIC MODELLING REPORT SIP-AME-ZZ-WRX-RPT-Z-TL-00002-P01.
 - REFER TO THE FOLLOWING GENERIC DESIGN DOCUMENT AND DRAWINGS:
SIP-AME-ZZ-ALL-RPT-Z-TL-00001 – GENERIC REFERENCE SYSTEM DESIGN.
REFER TO THE FOLLOWING M&E DRAWINGS FOR SUPPORTING ELECTRICAL WORKS:
SIP-AME-ZZ-WRX-DDR-E-ME-000003 – PLATFORMS 1 - 4 PROPOSED TELECOMS SMALL POWER.
SIP-AME-ZZ-WRX-DDR-E-ME-000004 – PLATFORMS 1 - 4 PROPOSED ELECTRICAL SCHEMATIC.

- KEY:
- EXISTING HIGH LEVEL CONTAINMENT
 - NEW HIGH LEVEL CONTAINMENT
 - NEW DUCTED PLATFORM ROUTE
 - EXISTING DUCTED PLATFORM ROUTE
 - BULLET CAMERA
 - BOX CAMERA
 - DOME CAMERA
 - TFT CIS DISPLAYS (ARROW INDICATES VIEW POSITION)
 - 3 LINE NTI DISPLAY (DOUBLE SIDED)
 - TELECOMMUNICATIONS CABINET
 - PA SPEAKER
- TOP PROFILE BRICK TO BE CAREFULLY REMOVED AND USED TO REPLACE DAMAGED BRICK
- WALL PLUGS TO BE INSTALLED IN MORTAR JOINTS. BRICK WORK IS NOT TO BE DRILLED



SIGNIFICANT DESIGNERS IDENTIFIED HAZARDS	
HAZ 1	WORKING AT HEIGHT WHEN INSTALLING CABLE MANAGEMENT SYSTEM AND CABLES. CONTRACTOR TO BE SUITABLY TRAINED. USE OF MEWPS OR OTHER APPROVED PLATFORM TO BE UTILISED. LADDERS NOT PERMITTED.
HAZ 2	SIGNAL SIGHTING VISUAL CONFIRMATION REQUIRED ON SITE TO ENSURE PROPOSED CIS DISPLAY POSITION DOES NOT INTERFERE WITH SIGNAL SIGHTING.
HAZ 3	WORKING ON OR NEAR THE LINE SOME CABLE ROUTES ADJACENT TO PLATFORM 4 FOOTBRIDGE ENCOACH WITHIN 1.25M OF PLATFORM EDGE. THESE ROUTE ARE TO BE AVOIDED OR WORKS UNDERTAKEN UNDER POSSESSION.
HAZ 4	EXISTING BURIED SERVICES. IN ADDITION TO TYPICAL PLATFORM SERVICES, ADDITIONAL INFRASTRUCTURE IS INSTALLED ASSOCIATED WITH TRAIN STABILING AND CLEANING. SERVICES SUCH AS WATER MAY BE INSTALLED IN PLASTIC PIPE AND MAY NOT BE DETECTED BY CAT SCANS.
FOR MORE DETAILED INFORMATION ON THE HIGHLIGHTED HAZARDS, REFER TO DESIGNERS RISK ASSESSMENT SHEET SIP-AME-ZZ-CDF-ZFA-Z-TL-00001	
'EVERY DAY' LOW RISK HAZARDS & THOSE HAZARDS WHICH SHOULD BE OBVIOUS TO A COMPETENT CONTRACTOR HAVE NOT BEEN INDICATED ON THIS DRAWING	
SHOULD ANY ADDITIONAL HAZARDS BE IDENTIFIED DURING THE COURSE OF THE WORKS, THE CONTRACTOR SHALL NOTIFY ALL RELEVANT MEMBERS OF THE PROJECT TEAM	

P03	26/04/21	UPDATED TO INCLUDE ADDITIONAL SCOPE	DT	PB	SS
P02	02/04/21	UPDATED FOLLOWING IDC	DT	PB	SS
P01	01/03/21	FOR APPROVAL	EM	PB	SS
Rev	Date	Description of Revisions	Drawn	Chkd	Appr
Status					Suitability
FOR APPROVAL					
					S0

TRAFNIDIAETH CYMRU
TRANSPORT FOR WALES

ameyconsulting

Authorised	Authorised by	Signed	Date
			30/04/2021
Contractor(s)			
Asset Location			
Sub-Asset			
CAD DRAWING			
Type	Doc Type	Sub-Type	DDR
Role	Y	Sub-Role	TL
Location Zone	Location	Plan of Work Stage	C-E
Project			

STATION IMPROVEMENT PLAN

Route Section Group
Route Section Group

Route Section
Route Section

Drawing Title
WREXHAM GENERAL STATION
TELECOMS CABLE ROUTE
DIAGRAM

Designed	D.HALTER	Signed	Date
Drawn	D.THISTLETON	Signed	Date
Checked	P.BANKS	Signed	Date
Approved	S.SAMMARCO	Signed	Date
Scale(s)	NTS	ELR & Merge	To
Alternative Reference	Alt Reference	Sheet	1 OF 1
Drawing Number	SIP-AME-ZZ-WRX-DDR-Z-TL-10011	Revision	P03