DO NOT SCALE. IF IN DOUBT ASK. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.

TAG	DESCRIPTION
SS1	STREAM 1 SLAM SHUT
SS2	STREAM 2 SLAM SHUT
INT2A	INTRUDER ALARM, REGULATOR HOUSE, DOOR 1
INT2B	INTRUDER ALARM, REGULATOR HOUSE, DOOR 2
IP1	OUTLET PRESSURE TRANSMITTER
T1	OUTLET TELEMETRY TEMPERATURE
TC1	OUTLET TEMPERATURE CONTROL
TP1	OUTLET TEMPERATURE PROTECTION
HTR-ALM	POTTERTON BOILER
HP1	INLET PRESSURE TRANSMITTER
INT1	INTRUDER ALARM, E & I BUILDING, DOOR SWITCH
INT3	INTRUDER ALARM, BOILER HOUSE, DOOR SWITCH
FLT_DP1	FILTER 1, DIFFERENTIAL PRESSURE
FLT_DP2	FILTER 2, DIFFERENTIAL PRESSURE
HTR_BD1	HEAT EXCHANGER 1, BURST DISC
HTR_BD2	HEAT EXCHANGER 2, BURST DISC
HTR_HX	HEAT EXCHANGER, OUTLET TEMPERATURE
HTR-TC-P	BOILER POTTERTON BOILER
HTR_ALM1	

KEY:

- INSTRUMENT IDENTIFICATION
- *****_***** INSTRUMENT CABLE IDENTIFICATION
- JUNCTION BOX
- INSTRUMENT CABLE

GRASS
DIESEL GENERATOR
EXISTING CONCRETE BASE
REGULATOR BUILDING
TR PANEL
TR RCD SOCKET
TARMAC ROAD
LIGHT SWITCH ON POST
EXISTING REMOVABLE BOLLARDS
SW3 GATE SWITCH
EXISTING BARRIER
450NB
PIG TRAP
V01
V02
V03
150NB
V04
150NB
EXISTING CONCRETE BASE
WATER BATH HEATER CONCRETE BASE
EXISTING BARRIER
PROPOSED BOLLARDS
E&I BUILDING
HTR-EC
INT1
T-AMB
METER ROOM
BOILER HOUSE
INT3
100NB
T-IN
T-IN-JB
HTR_HX
HTR_HX_JB
HP1
HTR_BD1_JB
HTR_BD2_JB
HTR_BD1
HTR_BD2
SS1
SS2
SS1-JB
SS2-JB
INT2A
INT2B
INT2-JB
INT2B-JB
TC1
T1
TP1
IP1
TE-JB
GRAVEL
EXISTING IP PIPE EXACT POSITION UNKNOWN
V66
150NB
V67
V69
V68
150NB
V71
V58
V57
EXISTING IP PIPE EXACT POSITION UNKNOWN
STAY
EP
EXISTING BARRIER
STAY
2.3m HIGH PALISADE FENCE
SINGLE EMERGENCY ACCESS GATE
LT6
LT7
T-IN
HTR-GC
T3
T3 JB
BLR_SS1
BLR_SS2
BLR_SS_JB
HTR-GC
HTR-GC-JB
ODP1

SS1	IP1
SS2	FLT_DP1
INT2	FLT_DP2
HP1	HTR_BD1
T1	HTR_BD2
TC1	HTR_HX
TP1	INT3
HTR-ALM,	HTR-TC-P
BLR_SS	ODP1
T3	HTR-ALM3
HTR-GU	T-IN

HTR-ALM1
HTR-ALM3

INT3	
HTR-TC-P	
HTR-ALM	
HTR-ALM1	

IP1	SS1
FLT_DP1	SS2
FLT_DP2	INT2
HTR_BD1	HP1
HTR_BD2	T1
HTR_HX	TC1
HP1	TP1
BLR_SSA	ODP1
T3	HTR-GC
	T-IN

FLT_DP1
FLT_DP2
HP1

HTR_BD1
HTR_BD2
HTR_HX
T-IN

T-IN | HTR-GC

SS1
SS2
INT2
T1
TC1
TP1
IP1

SITE CABLE ROUTING
(SCALE = 1 : 75)

NOTES

ITEMS SHOWN IN RED TO BE INSTALLED AS PART OF THIS PROJECT

Rev	A
Date	11.07.14
Drn by	PG
Chk by	HP
Apr by	RT

Description

Northern Gas Networks

Kidacre Street
Leeds
LS10 1BD

0113 276 8200

A1

Project Title: NIC Upgrade Project

Sheet	Scale (@ A1)	
1 of 1	1:75	
		Date
Drawn By	RC	26/05/2014
Checked by	HP	26/05/2014
Approved By	RT	26/05/2014

Site: Scremerston

Title: Proposed Layout: Instrumentation: Cable Routing PROPOSED

Orig. Ref: 3450-I-017-0001

Drg No: RCS-GI-SCREM-IDD-0100

Revision: A