

RISK ASSESSMENT		
SIGNIFICANT RISKS THAT CANNOT BE DESIGNED OUT		
RISK	LEVEL OF RISK	SUGGESTED ACTION
DEEP EXCAVATIONS ASSOCIATED WITH NEW DRAINAGE WORKS	HIGH	ENSURE ALL EXCAVATIONS HAVE ADEQUATE TRENCH SUPPORTS
USE CORRECT LIFTING EQUIPMENT AND ENSURE OPERATOR WEARS APPROPRIATE PROTECTIVE CLOTHING/WEARS AN UNCORRECT FPEL	HIGH	USE CORRECT LIFTING EQUIPMENT AND ENSURE OPERATOR WEARS APPROPRIATE PROTECTIVE CLOTHING/WEARS AN UNCORRECT FPEL
CONTACT WITH BERGAGE	MED	OPERATOR TO USE CORRECT BREAKING EQUIPMENT/CORRECT FPEL
NOISE	MED	OPERATOR TO USE CORRECT EAR PROTECTION/CORRECT FPEL
DRAINAGE EXCAVATIONS ADJACENT EXISTING BOUNDARY STRUCTURES	HIGH	ENSURE CORRECT SUPPORTS ARE PROVIDED TO TRENCHES AND BUILDINGS BEHIND EXCAVATIONS
DRAINAGE EXCAVATION IN PUBLIC HIGHWAY	HIGH	ENSURE CORRECT USE OF TRENCH SUPPORTS IN EXCAVATION AND SURETY BARRIERS TO PROTECT MEMBERS OF THE PUBLIC
MAINTAIN ACCESS TO ADJACENT PROPERTIES AND OCCUPANTS	HIGH	ENSURE PROPS ARE PROTECTED WITH FLOWERS AND SIGNS
DRAINAGE EXCAVATIONS NEAR TO EXISTING SERVICES	HIGH	ENSURE CORRECT PROTECTIVE FENCING AND BARRIERS
WORKING IN CONFINED SPACES: WORKING IN DRAINS AND MANHOLES	HIGH	CONFINED SPACES WORKING TRAINED PERSONNEL ONLY TO CARRY OUT WORKING AND TO BE PROTECTED WITH FLOWERS AND BARRIERS
WORKING IN HIGHWAYS: WORKING FROM VEHICLE AND PLANT	HIGH	ALL WORKERS TO BE CORRECTLY AND FENCED PROTECTED FROM VEHICLES AT ALL TIMES. ALL WORKERS TO WEAR CORRECTLY TRAINED PERSONNEL ONLY TO CARRY OUT WORKING AND TO BE PROTECTED WITH FLOWERS AND BARRIERS
ROAD AND DRAINAGE CONSTRUCTION	HIGH	ALL EXCAVATION TO BE ADJACENT TO EXISTING ROAD AND TO BE PROTECTED WITH CORRECT FENCING AND BARRIERS. ALL OPERATOR TO BE TRAINED TO CORRECT FENCING AND BARRIERS. ALL OPERATOR TO BE TRAINED TO CORRECT FENCING AND BARRIERS. ALL OPERATOR TO BE TRAINED TO CORRECT FENCING AND BARRIERS.

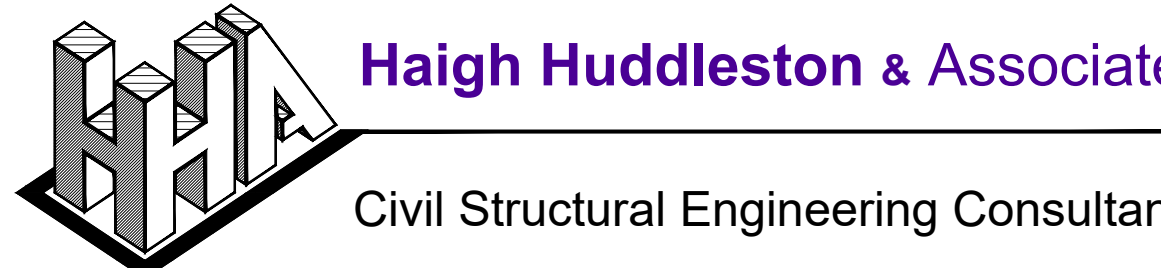
ALIGNMENT ROAD1								
LOCATION	CHAINAGE	EASTING	NORTHING	RADIUS	BEARING	ANGLE	ARC LENGTH	TANL
JP1-1	0.000	423196.100	411178.808		126.25403			
CP1-1	10.000	423204.164	411172.894					
IP1-1		423210.255	411168.427	0.300		2.28743	0.012	0.006
CP1-2	20.000	423212.169	411166.903					
IP1-2		423214.252	411165.243	2.000		1.48614	0.052	0.026
CP1-3	30.000	423219.870	411160.525					
CP1-4	40.000	423227.527	411154.093					
CP1-5	50.000	423235.184	411147.851					
JP1-2	56.501	423240.162	411143.480		130.02759			

ALIGNMENT ROAD2								
LOCATION	CHAINAGE	EASTING	NORTHING	RADIUS	BEARING	ANGLE	ARC LENGTH	TANL
SP2-1	0.000	423224.083	411124.337		40.02760			
CP2-1	10.000	423230.515	411131.994					
CP2-2	20.000	423236.948	411139.652					
CP2-3	30.252	423243.540	411147.502		40.02760			

ALIGNMENT ROAD3								
LOCATION	CHAINAGE	EASTING	NORTHING	RADIUS	BEARING	ANGLE	ARC LENGTH	TANL
JP3-1	-3.000	423225.882	411126.443					
CP3-0	0.000	423228.149	411124.513		130.02760			
CP3-1	10.000	423235.807	411116.082					
CP3-2	20.000	423243.454	411111.650					
IP3-1		423249.798	411106.330			8.83738	0.046	0.023
CP3-3	30.000	423250.935	411105.028					
CP3-4	40.000	423257.513	411097.497					
CP3-5	50.000	423264.092	411089.955					
JP3-2	54.250	423268.687	411086.765		138.86498			

ALIGNMENT ROAD3A								
LOCATION	CHAINAGE	EASTING	NORTHING	RADIUS	BEARING	ANGLE	ARC LENGTH	TANL
SP3A-1	0.000	423257.799	411079.389		48.85784			
IP3A-1		423265.118	411085.783			12.11082	0.063	0.032
CP3A-1	10.000	423265.364	411085.919					
IP3A-2		423268.389	411087.598			12.11082	0.063	0.032
CP3A-2	20.000	423273.315	411091.902					
EP3A-1	23.887	423276.242	411094.459		48.85784			

Rev C: Road 3A amended to suit turning requirement. Rumble strips omitted. 26.05.22 HH
Rev B: House layout omitted for clarity 18.03.22 HH
Rev A: Site entrance radii increased. Forward visibility splays added. 13.09.21 HH



Client
YORKSHIRE COUNTRY PROPERTIES

Project
STATION ROAD, SKELMANTHORPE

Detail
ROAD SETTING OUT PLAN

Dwn HH Chkd Date JUL-21 Scale 1:250@A0 Dwg No. E18/7366/026C