

Und

52

6

STONEROYD

7

Denby Lane

Thornfield
Stone Lodge

10

3

2

2

9

1

2

30

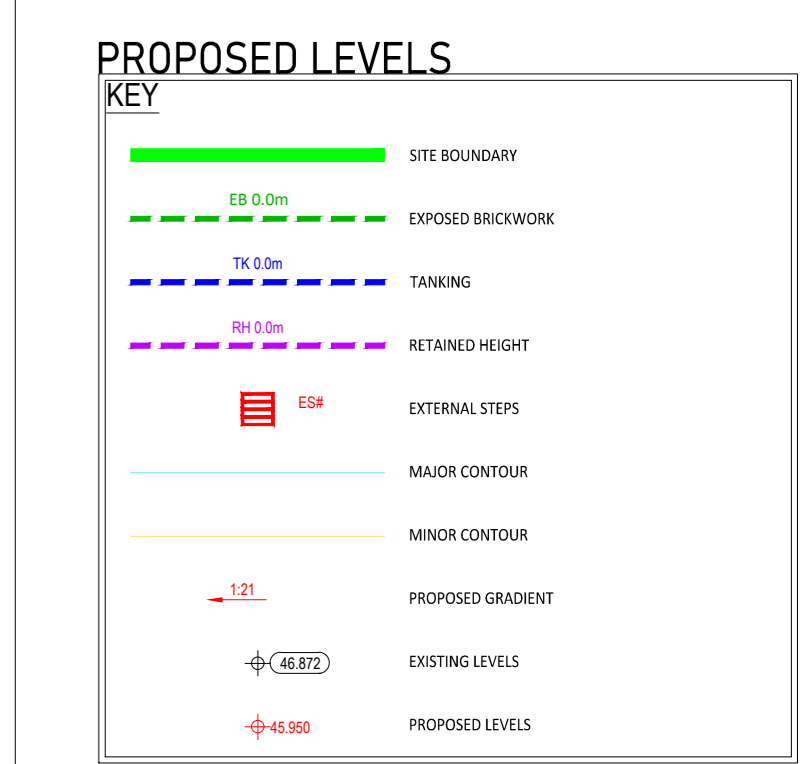
28



WELL
NOT PICKED UP IN
SITE INVESTIGATION

END OF FOOTWAY TO BE GRADED
BACK TO EXISTING SLOPE
LEVELS. STEPPED ACCESS MAY BE
REQUIRED BY HOUSING FUTURE
DEVELOPMENT

- DESIGN NOTES**
- IN ACCORDANCE WITH THE CONSTRUCTION DESIGN & MANAGEMENT REGULATIONS 2011 IT IS THE POLICY OF THIS PRACTICE TO DESIGN OUT AS MANY IDENTIFIABLE RISKS AS POSSIBLE FOR THE CONSTRUCTION OPERATION AND MAINTENANCE OF THE PROJECT.
 - ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE PRE CONSTRUCTION INFORMATION WHICH IS GOVERNED BY THE CONSTRUCTION DESIGN MANAGEMENT REGULATIONS 2011.
 - A COMPETENT CONTRACTOR SHOULD BE AWARE OF NORMAL RISKS INVOLVED WITH THE CONSTRUCTION PROCESS HOWEVER ADDITIONAL PRECAUTIONS WILL NEED TO BE CONSIDERED FOR THE FOLLOWING ITEMS:
 - NONE IDENTIFIED
 - SAFE METHODS AND SYSTEMS IN WHOM REMAINS THE RESPONSIBILITY OF THE CONTRACTOR AND MUST BE IDENTIFIED IN THE CONSTRUCTION PHASE PLAN. THE CONSTRUCTION PHASE PLAN MUST BE IN PLACE PRIOR TO THE START OF ANY RECONSTRUCTION OR NEW WORKS.
 - NONE IDENTIFIED
 - RESIDUAL RISKS THAT HAVE BEEN IDENTIFIED AND CANNOT BE 'DESIGNED OUT' ARE AS FOLLOWS:
 - NONE IDENTIFIED
 - NONE IDENTIFIED
 - IF ANY PARTY USING THIS DRAWING CONSIDERS THAT THERE ARE 'ABNORMAL' RISKS THAT HAVE NOT BEEN IDENTIFIED ABOVE, THEN THE ENGINEER SHOULD BE NOTIFIED.
- NOTIONAL HEALTH & SAFETY NOTES**
- CONTRACTOR SHOULD BE AWARE OF GENERAL CONSTRUCTION RISKS TO PREVENT SLIPS, TRIPS AND FALLS AND TAKE NECESSARY PRECAUTIONS WITHOUT SPECIAL INSTRUCTION.
 - CONTRACTOR TO PROVIDE TRENCH SUPPORTS AS APPROPRIATE AND ENSURE THAT PLANT REMAINS A SAFE DISTANCE FROM TRENCHES PRIOR TO INSTALLING GRADINGS.
 - THE TIME THAT EXCAVATIONS ARE OPEN TO THE SKY SHOULD BE KEPT TO A MINIMUM AND ALL TRENCHES SHOULD BE SURROUNDED BY A BARRIER.
 - CONNECTIONS TO EXISTING SERVICES TO BE MADE BY APPROVED CONTRACTOR ONLY.
 - CONTRACTOR TO MAKE OPERATIVES AWARE OF ASSOCIATED DANGERS TO HEALTH SUCH AS LEAD PIPING, WELD DREGS AND RECOMMENDED PRECAUTIONS. ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING TO BE PROVIDED AS REQUIRED.
 - UNIDENTIFIED MANHOLES NOT TO BE COVERED WITH LOAD BEARING MATERIALS AND SURROUNDED WITH BARRIERS.
- WELL TABLES**
- CONTRACTOR TO OBTAIN ALL SOURCE RECORDS PRIOR TO WORKS COMMENCING.
 - SERVICE RECORDS TO BE REFERRED TO PRIOR TO WORK COMMENCING. CONTRACTOR TO PROCEED WITH CAUTION AND SERVICES TO BE LOCATED BY HAND DIG AND PROTECTED ACCORDINGLY.
- EXCAVATIONS**
- CONTRACTOR TO ENSURE RELEVANT MEASURES ARE TAKEN TO KEEP PLANT AND PEOPLE AT A SAFE DISTANCE FROM STEEP SLOPES DURING THE WORKS.
 - CONTRACTOR TO ENSURE THAT PROCEDURES ARE IN PLACE TO KEEP PEOPLE AT A SAFE DISTANCE FROM WORKING PLANT WHERE NECESSARY.
 - CONTRACTOR TO REFER TO GEOTECHNICAL INVESTIGATION REPORT FOR CONTAMINATION TESTS AND TO PROVIDE ADEQUATE WELFARE FACILITIES AND PROTECTIVE CLOTHING AS REQUIRED.



- DESIGN NOTES**
- ALL WORKS TO COMPLY WITH CURRENT VERSIONS OF THE FOLLOWING DOCUMENTS:
 - SECTION 8000 - FOR ROADS AND BRIDGES DESIGN
 - SPECIFICATION FOR HIGHWAY WORKS (SWM)
 - LOCAL AUTHORITY DESIGN SPECIFICATION
 - PRIOR TO COMMENCING WORKS THE CONTRACTOR SHOULD INVESTIGATE AND LOCATE AS NECESSARY ANY CATASTROPHIC RISKS AS SPECIFIED IN THE DESIGN SPECIFICATION.
 - ALL WORKS WITHIN THE PUBLIC HIGHWAY TO MEET LOCAL AUTHORITY REQUIREMENTS, REQUIREMENTS FOR LOWERING/DEPRESSION AND PROTECTION WITH THE RELEVANT UNDERFAKER.
 - CONTRACTOR TO APPLY FOR ROAD OPENING NOTICES ETC AS REQUIRED.
 - FOR VALUES NOT AVAILABLE, ROAD CONSTRUCTION DETAIL, SUBJECT TO CONFIRMATION OF COR VALUES, CONTRACTOR TO ALLOW FOR LAB TESTS TO BE UNDERTAKEN IN AGREEMENT WITH LOCAL AUTHORITY HIGHWAY ENGINEER PRIOR TO WORKS COMMENCING.
 - PROPOSED LEVELS HAVE BEEN BASED ON THE EXISTING TOPOGRAPHICAL SURVEY PROVIDED BY THE CLIENT.
 - PROPOSED GRADINGS BASED ON THE LATEST ARCHITECTURAL LAYOUT PROVIDED BY THE CLIENT. SLOPES GREATER THAN 1% MAY REQUIRE STABILISATION. GEOTECHNICAL ENGINEER TO BE CONTACTED TO CONFIRM REQUIREMENTS.

SUBJECT TO LOCAL AUTHORITY & WATER AUTHORITY APPROVAL

Date	Revisions	Drawn	Checked	Rev
12.01.2019	(AMENDED TO SUIT REVISED LAYOUT)	NA	AE	4
13.01.2019	(MINOR AMENDMENTS TO LEVELS OVER ATTENTION TANK)	NA	AE	3
14.09.2019	(GARDENS CHANGED TO 1% PLANT & BN STORAGE RELOCATED)	NA	AE	2
21.01.2020	FIRST ISSUE	SR	AE	1

Design Status: TENDER



Client: YORKSHIRE COUNTY PROPERTIES

Project: DENBY LANE GRANGE MOOR
Title: PROPOSED LEVELS PLAN

DO NOT SCALE	Scale @ A3: 1:250	Drawn: SR	Checked: AE	Date: 21.07.2020
Job No: Y22054	Drawn: SR	Checked: AE	Date: 21.07.2020	Rev: 4