EXISTING NEW BUS STOPS/SHELTERS CONSTRUCTED UNDER S278 AGREEMENT.

EXISTING TERMINAL SPEED LIMIT SIGNS AND POSTS TO BE TAKEN DOWN AND SIGN PLATES KEPT ASIDE FOR POTENTIAL RE-USE AT NEW LOCATION TO THE SOUTH AS SHOWN (SUBJECT TO CONDITION) OR DISPOSED TO LICENSED TIP OFF-SITE.

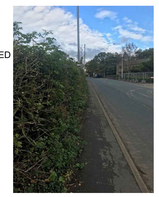
WIDENED FOOTWAY TO TIE INTO REDROW FOOTWAY WORKS ALREADY CONSTRUCTED ON-SITE.

S278 BOUNDARY

EXISTING EXTENT OF 2M WIDE FOOTWAY CONSTRUCTED UNDER OTHER S278 AGREEMENT.

2.4x43M VISIBILITY SPLAY

EXISTING EXTENT OF FOOTWAY TO BE WIDENED TO 2M AND TIE IN WITH REDROW'S FOOTWAY PROPOSALS TO THE NORTH.



EXISTING EXTENT OF 2M WIDE FOOTWAY

EXISTING CENTRE-LINE ROAD MARKINGS

NEW SITE ACCESS JUNCTION TO PROVIDE ACCESS TO RESIDENTIAL DEVELOPMENT.

2.4 5.50 2.4

S278 BOUNDARY

WHALLEY ROAD

R6.0M

EXISTING ACCESS JUNCTION TO UNDER CONSTRUCTION SMALL RESIDENTIAL DEVELOPMENT.

EXISTING JUNCTION WITH 2M FOOTWAY PROVIDED AROUND RADIUS KERBS.

NEW DROPPED KERBS WITH TACTILE PAVING PROVIDED ON SOUTHERN RADIUS.

2.4x43M VISIBILITY SPLAY

S278 BOUNDARY

Marwin

Amber-Lea

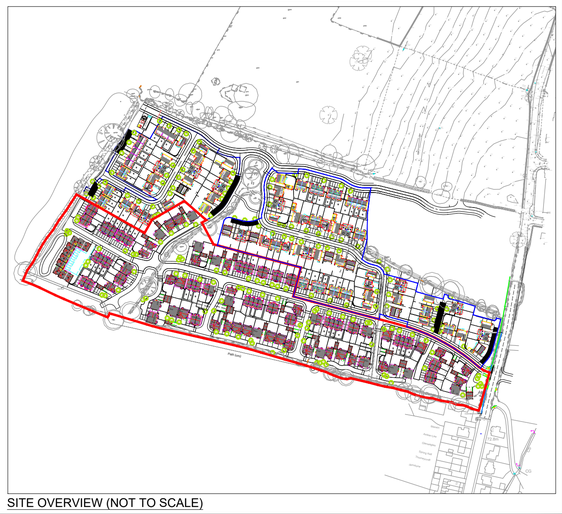
112

Ash ht 18.0

EL 82.83

RL 86.10

TERMINAL SPEED LIMIT SIGN LOCATION @ 1:500 SCALE



SITE OVERVIEW (NOT TO SCALE)

NOTES

1. ALL ADOPTABLE SEWERS AND ASSOCIATED WORKS ARE TO COMPLY FULLY WITH 'SEWERS FOR ADOPTION' 7TH EDITION. ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE ON-SITE DRAINAGE PRIOR TO UNDERTAKING ANY WORKS AND ANY DISCREPANCIES WITH BOUNDARIES, FENCELINES, EARTHWORKS OR OTHERWISE REPORTED IMMEDIATELY TO THE ENGINEER PRIOR TO WORKS COMMENCING.

2. ALL HIGHWAY AND DRAINAGE WORKS TO BE TO ADOPTABLE STANDARDS AND SHALL COMPLY FULLY WITH THE LOCAL AUTHORITY SPECIFICATION, APPROVED STANDARD DETAILS AND THE RELEVANT SECTIONS OF THE DESIGN MANUAL FOR ROADS AND BRIDGES, SPECIFICATION FOR HIGHWAY WORKS AND BRITISH STANDARDS. CONTRACTOR TO ENSURE POSITIVE DRAINAGE TO ALL GULLIES PRIOR TO UNDERTAKING ANY PAVEMENT WORKS.

3. ANY PRIVATE WORKS ARE TO COMPLY FULLY WITH THE LATEST EDITIONS OF THE BUILDING REGULATIONS

4. ALL EXISTING STATIONS, INVERT LEVELS AND DRAINAGE NETWORK TO BE CHECKED BY THE CONTRACTOR AT THE START OF WORKS AND ANY DISCREPANCIES NOTIFIED TO THE ENGINEER. ALL LEVELS ARE BASED ON TOPOGRAPHICAL SURVEY INFORMATION PROVIDED BY OTHERS. ANY DISCREPANCIES BETWEEN THIS AND OTHER DRAWINGS TO BE REPORTED TO THE ENGINEER PRIOR TO CONSTRUCTION

5. ALL MATERIALS TO BEAR THE RELEVANT B.S.KITEMARK AND COMPLY FULLY WITH THE SPECIFICATIONS. ALL MATERIALS TO BE AGREED WITH THE OVERSEEING LOCAL AUTHORITY REPRESENTATIVE PRIOR TO ORDERING. ALL CONCRETE & CONCRETE PRODUCTS MUST USE SULPHATE RESISTANT CEMENT (UNLESS THE SITE INVESTIGATION REPORT PROVES THAT SULPHATE ATTACK FROM SOILS AND GROUNDWATER WILL NOT OCCUR).

6. ALL STATUTORY CONSENTS, OPENING NOTICES ETC. AS REQUIRED UNDER HIGHWAYS ACTS AND WATER ACTS, ETC. ARE TO BE OBTAINED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF THE WORKS (UNLESS OTHERWISE STATED). ALL WORKS ARE TO BE INSPECTED BY L.A., NHBC OR STATUTORY AUTHORITY AS APPLICABLE

7. CONTRACTOR TO MAKE ADVANCE ALLOWANCE FOR THE MANAGEMENT AND COORDINATION OF STATUTORY UNDERTAKERS PLANT AND EQUIPMENT. THE LOCATION OF STATUTORY PLANT AND ANY SIGNS OR STREETLIGHTING EQUIPMENT IN THE HIGHWAY SHOULD BE VERIFIED BY THE CONTRACTOR ON SITE PRIOR TO STARTING ANY WORKS. THE LOCATION OF STATUTORY PLANT SHOWN ON ANY PLANS IS INDICATIVE ONLY AND SHOULD NOT BE RELIED UPON FOR THE LOCATION OF ANY PIPWORK OR CABLING. THE CONTRACTOR SHOULD CONFIRM THE LOCATION OF ALL STATS PLANT BY HAND DUG TRIAL TRENCHES PRIOR TO COMMENCING ANY WORKS. ALL SERVICE TRENCHES TO BE TO S.D.R. STANDARD (UNLESS OTHERWISE STATED) AND BACKFILLED (INCORPORATING SPLIT DUCT AND 100MM CONCRETE SURROUND OR SIMILAR STATUTORY APPROVED METHOD) IS TO BE PUT IN PLACE BY THE CONTRACTOR (UNLESS STATED OTHERWISE) WHERE STATS EQUIPMENT ARE FOUND TO BE WITHIN THE AREA OF HIGHWAY WORKS.

8. PRIOR TO ORDERING THE CONTRACTOR IS TO AGREE ALL SIGN POSTS/LIGHTING COLUMN MATERIALS AND FINISHES WITH THE LOCAL AUTHORITY. ALL SIGNS TO COMPLY WITH BS EN 12899:2007 AND ITS NATIONAL ANNEX TYPE OF POSTS, FINISHES AND LIGHTING UNITS/COLUMNS TO BE AGREED WITH LA STREETLIGHTING ENGINEER PRIOR TO ORDERING. CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE PROVISION OF ALL REQUIRED EQUIPMENT AND ELECTRICAL FEESS TO LIGHTING AND ANY SIGNALS PRIOR TO WORKS COMMENCING. CONTRACTOR TO MAKE ALLOWANCE FOR ANY LEAD-INS WITHIN THEIR PROGRAMME.

9. ALL ROADMARKINGS TO BE LAID IN ACCORDANCE WITH THE REQUIREMENTS OF THE TRAFFIC SIGNS MANUAL. ALL ROAD MARKING MATERIALS TO BE APPROVED BY THE OVERSEEING ORGANISATION AND ALL MATERIALS PERFORMANCE TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF BS EN 1436:ALL ACCESS COVERS WITHIN THE VICINITY OF THE WORKS TO HAVE HIGH FRICTION COVERS AND AGREED WITH LA ENGINEER. PSV OF ALL LINING AND COVERS TO SUIT ADJACENT SURFACING

10. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL ADVANCE NOTICES ARE IN PLACE AND TRAFFIC MANAGEMENT AGREED FOR THE WORKS PRIOR TO COMMENCING. THE CONTRACTOR IS TO MAKE ALLOWANCE FOR THE ADVANCE PROVISION OF ALL ELECTRICAL WORKS AND EQUIPMENT FOR SIGNALS AND STREETLIGHTING WITHIN THEIR PROGRAMME OF WORKS.

C.D.M. REGULATIONS 2015

IN LINE WITH THE ABOVE REGULATIONS WE ARE OBLIGED TO INFORM THE CLIENT OF THE RISKS THAT MAY BE INVOLVED IN THE WORKS THAT WE ARE TO CARRY OUT FOR YOU AS DESIGNED. IF WE FAIL TO REMOVE RISKS FROM THE DESIGN, HOWEVER DUE TO THE VERY NATURE OF THIS TYPE OF WORK IT IS NOT POSSIBLE TO REMOVE ALL THE RISKS FROM THE DESIGN, WE WOULD ALSO RESPECTFULLY REMIND THE CLIENT OF HIS OBLIGATIONS TO TAKE ALL REASONABLE STEPS IN ENSURING THAT ONLY COMPETENT CONTRACTORS WHO HAVE A VALID SAFETY POLICY ARE EMPLOYED. THEY SHOULD ALSO PROVIDE SATISFACTORY RESPONSES AT TENDER STAGE AS TO THE METHODS THEY INTEND TO USE TO DEAL WITH THE ELEMENTS OF RISK INVOLVED IN THIS TYPE OF WORK AND IN PARTICULAR THOSE HIGHLIGHTED BY THE DROPT BELOW:-

1. TRENCH EXCAVATIONS IN EXCESS OF 1.2M DEEP.
2. GUARDING TO EDGES OF EXCAVATIONS TO PREVENT PEOPLE, MATERIALS AND VEHICLES FALLING INTO EXCAVATION.
3. GUARDING OF EXCAVATIONS OUTSIDE WORKING HOURS TO PREVENT UNAUTHORISED ACCESS.
4. UNDERMINING TO ADJACENT ROADS OR STRUCTURES.
5. CONFINED SPACE OPERATIONS.
6. DEALING WITH EXISTING SERVICES.
7. TRAFFIC MANAGEMENT ON EXISTING HIGHWAYS AND PROTECTION OF SITE PERSONNEL AND MEMBERS OF THE PUBLIC.
8. PROCEDURE TO BE FOLLOWED IN EVENT OF ACCIDENT OR EMERGENCY.
9. METHOD OF WORKING WHERE CONTAMINATED GROUND IS PRESENT ON SITE.
10. CONFIRMATION WILL BE REQUIRED THAT ALL OPERATIVES ARE ADEQUATELY TRAINED, COPIES OF RELEVANT CERTIFICATES TO BE PROVIDED.
11. ANY CONSTRUCTION PERSONNEL, INCLUDING OPERATIVES INTENDING TO CONSTRUCT THE DESIGNS SHOWN ON THIS DRAWING SHOULD ENSURE THAT THEY HAVE BEEN REGULARLY AND THOROUGHLY BRIEFED BY THE PRINCIPAL CONTRACTOR ON ALL HEALTH AND SAFETY MATTERS AND HAVE HAD SIGHT OF:

I) THE FULL DESIGNERS AND CONTRACTORS RISK ASSESSMENTS AND RISK REGISTERS.
II) THE DEVELOPED CONSTRUCTION HEALTH AND SAFETY PLAN
III) THE CONTRACTORS CONSTRUCTION METHOD STATEMENTS.

THE ABOVE LIST IS BY NO MEANS EXHAUSTIVE BUT IT DOES HIGHLIGHT OPERATIONS THAT PRESENT A RISK TO CONTRACTORS AND THE GENERAL PUBLIC.

DENOTES EXTENT OF NEW KERBING

REV	DETAILS	DRAWN	CHECKED	DATE
A	REVISED IN LINE WITH LCC COMMENTS	JC	JC	DEC 18

CLIENT:
TAYLOR WIMPEY/DAVID WILSON HOMES

PROJECT:
WHALLEY ROAD SOUTH, BARROW, CLITHEROE

DRAWING TITLE:
D001 GENERAL ARRANGEMENT

SCALES: 1:250 @ A0

DRAWN: JC | CHECKED: MC | DATE: OCT 18

Croft Transport Planning & Design
Hill Quays
9 Jordan Street
Manchester
M15 4PY

Email: info@croftts.co.uk
Tel: 0161 667 3746
Web: www.croftts.co.uk

DRAWING NUMBER: 2366-D001 | REVISION: A

CROFT

Z:\projects\2366 DD Whalley Rd South (TW DWH)\CAD\Croft Drawings\S278 Whalley Road South (TW DWH) Mastercopy REV A.dwg