



- KEY:**
- DO NOT SCALE
 - APPROXIMATE LINE OF HIGHWAY BOUNDARY BASED ON INFORMATION FROM PRE-1922 HISTORICAL MAPS
 - APPROXIMATE LINE OF HIGHWAY BOUNDARY BASED ON INFORMATION FROM POST-1981 HISTORICAL MAPS AND LAND REGISTRY DATA
 - PRIVATE ACCESS APPROXIMATE EXTENTS
 - PROPOSED FENCING
 - JUNCTION VISIBILITY SPAY
 - EXISTING JUNCTION VISIBILITY
 - 80M FORWARD VISIBILITY SPAY (SEE NOTE 2)
 - EXISTING WAITING RESTRICTION (SEE NOTE 3)
 - EXISTING VERGE
 - EXISTING FOOTWAY
 - PROPOSED FOOTWAY
 - PROPOSED HARD STANDING
 - PROPOSED CARRIAGEWAY WIDENING
 - EXISTING RETAINING WALL TO BE RE-BUILT WITH 1.15M STEEL TUBULAR HAND RAIL (SEE NOTE 5)
 - EXISTING RETAINING WALL TO BE RE-BUILT WITH 800MM PARAPET AND 300MM TUBULAR STEEL HAND RAIL (SEE NOTE 5)
- NOTES:**
1. PRELIMINARY LAYOUT SUBJECT TO DETAILED DESIGN INCLUDING FULL COMPLYANCE, STATUTORY UNDERTAKERS SEARCH/DIVERSION REQUIREMENTS, HIGHWAY DRAINAGE PROVISION, LAND AVAILABILITY, CAPACITY ASSESSMENT AND LOCAL AUTHORITY APPROVAL.
 2. PUFFIN CROSSING APPROACH VISIBILITY PROVIDED AT 80M IN ACCORDANCE WITH TRAFFIC SIGNS MANUAL CHAPTER 8 TABLE 8.1.1 RECOMMENDED VISIBILITY DISTANCE FOR PEDESTRIAN CROSSINGS BASED ON THE PLATED A629 PENSTONE ROAD 40MPH SPEED LIMIT AS WORST-CASE WHEN COMPARED TO THE FOLLOWING VEHICLE SPEED SURVEY RESULTS:
7 DAY 24HR 85TH PERCENTILE SPEEDS
NORTHBOUND: 38.4MPH (58.6 KPH)
SOUTHBOUND: 37.8 MPH (60.8 KPH)
 3. FULL DETAILS OF PROPOSED TRAFFIC REGULATION ORDERS SHOWN ON OPTIMA DRAWING NO. 18092/0107.
 4. SWEEP PATH ANALYSIS SHOWN ON OPTIMA DRAWING NO. 18092/0108.
 5. EXISTING RETAINING WALL SUPPORTING A629 PENSTONE ROAD TO BE REBUILT ON EXISTING ALGMENT IN ORDER TO IMPROVE SOUTHERN JUNCTION VISIBILITY FROM THE A629 PENSTONE ROAD/STORTHES HALL LANE/WOODSOME LEES LANE JUNCTION.
 6. STREET LIGHTING TO BE REVIEWED IN VICINITY OF PUFFIN CROSSING AND IMPROVED IF NECESSARY.

- SIGNALS:**
- PRIMARY
 - SECONDARY
 - NEARSIDE PEDICYCLE WITH PUSH BUTTON
 - PUSH BUTTON
 - SIGNAL EQUIPMENT
 - INDICATIVE CONTROLLER LOCATION

SCHEME OVERVIEW WITH VISIBILITY SPAYS (SCALE 1:500@A0)

30
NORTH ROAD SUBJECT TO 30MPH SPEED LIMIT

40
A629 PENSTONE ROAD SUBJECT TO 40MPH SPEED LIMIT

40
STORTHES HALL LANE SUBJECT TO 40MPH SPEED LIMIT

PROJECT				STORTHES HALL LANE, KIRKBURTON				CLIENT				UBRIQUE INVESTMENTS LIMITED.			
REV	DATE	BY	DESCRIPTION	CHK	APP	MEW	MEW	CHECKED	APPROVED	DRG No.	18092/GA/07	MEW	MEW	DATE	REV.
STATUS	PRELIMINARY							DRAWN BY	SCALE @ A0	AS SHOWN	02/04/25				



INSET 3 - STORTHES HALL LANE PROPOSED THREE-WAY TRAFFIC SIGNALS AND PEDESTRIAN IMPROVEMENT SCHEME (SCALE 1:250@A0)

INSET 1 - A629 PENSTONE ROAD/STORTHES HALL LANE/WOODSOME LEES LANE IMPROVEMENT SCHEME (SCALE 1:250@A0)

INSET 2 - A629 PENSTONE ROAD/NORTH ROAD CYCLE IMPROVEMENT SCHEME (SCALE 1:250@A0)

INSET 1A - KIRKLEES COUNCIL PROPOSED WALL IMPROVEMENTS (SCALE 1:250@A0)