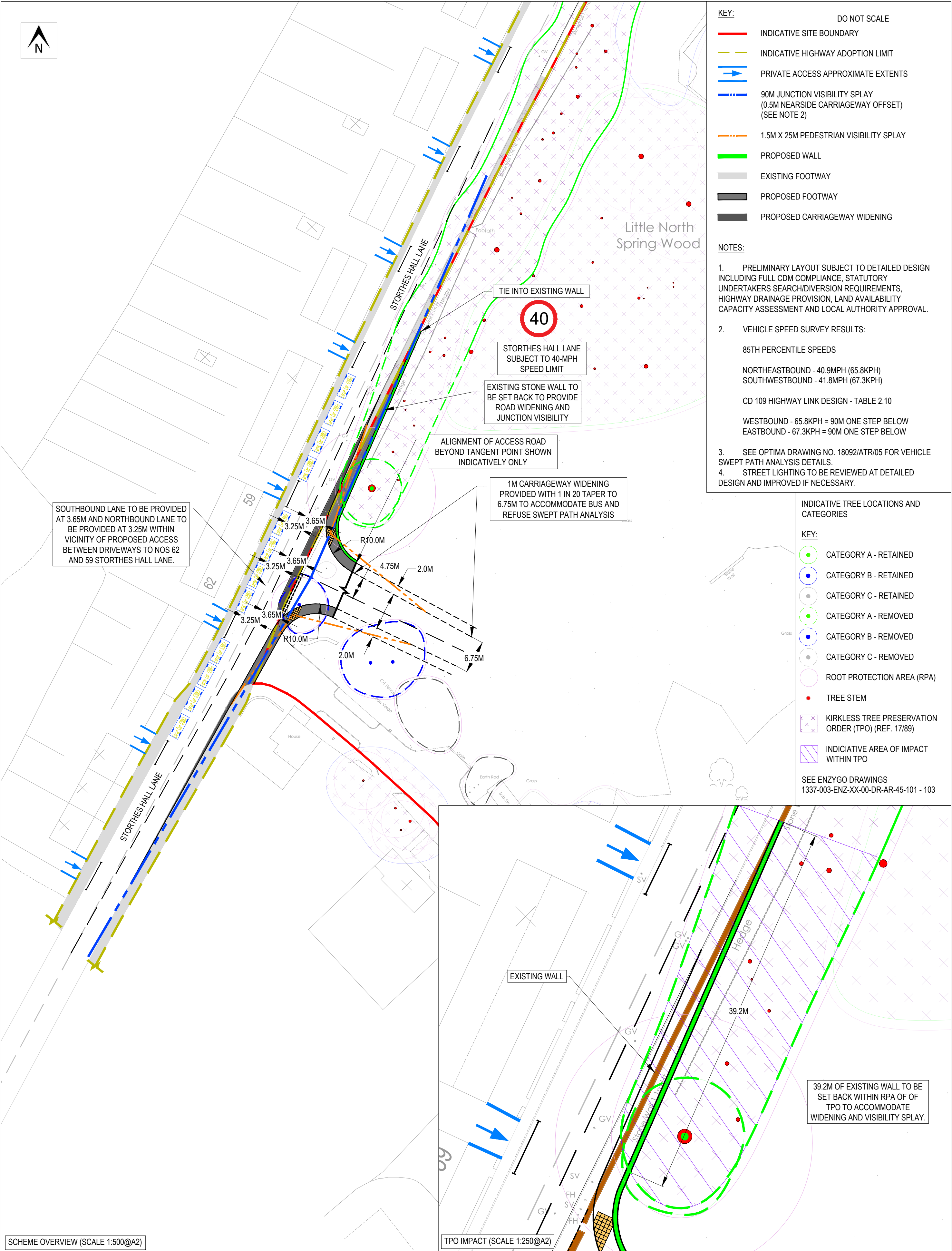




- KEY:**
- DO NOT SCALE
- INDICATIVE SITE BOUNDARY
  - INDICATIVE HIGHWAY ADOPTION LIMIT
  - PRIVATE ACCESS APPROXIMATE EXTENTS
  - 90M JUNCTION VISIBILITY SPLAY (0.5M NEARSIDE CARRIAGEWAY OFFSET) (SEE NOTE 2)
  - 1.5M X 25M PEDESTRIAN VISIBILITY SPLAY
  - PROPOSED WALL
  - EXISTING FOOTWAY
  - PROPOSED FOOTWAY
  - PROPOSED CARRIAGEWAY WIDENING
- NOTES:**
- PRELIMINARY LAYOUT SUBJECT TO DETAILED DESIGN INCLUDING FULL CDM COMPLIANCE, STATUTORY UNDERTAKERS SEARCH/DIVERSION REQUIREMENTS, HIGHWAY DRAINAGE PROVISION, LAND AVAILABILITY CAPACITY ASSESSMENT AND LOCAL AUTHORITY APPROVAL.
  - VEHICLE SPEED SURVEY RESULTS:  
  
85TH PERCENTILE SPEEDS  
  
NORTHEASTBOUND - 40.9MPH (65.8KPH)  
SOUTHWESTBOUND - 41.8MPH (67.3KPH)  
  
CD 109 HIGHWAY LINK DESIGN - TABLE 2.10  
  
WESTBOUND - 65.8KPH = 90M ONE STEP BELOW  
EASTBOUND - 67.3KPH = 90M ONE STEP BELOW
  - SEE OPTIMA DRAWING NO. 18092/ATR/05 FOR VEHICLE SWEEP PATH ANALYSIS DETAILS.
  - STREET LIGHTING TO BE REVIEWED AT DETAILED DESIGN AND IMPROVED IF NECESSARY.

- INDICATIVE TREE LOCATIONS AND CATEGORIES
- KEY:**
- CATEGORY A - RETAINED
  - CATEGORY B - RETAINED
  - CATEGORY C - RETAINED
  - CATEGORY A - REMOVED
  - CATEGORY B - REMOVED
  - CATEGORY C - REMOVED
  - ROOT PROTECTION AREA (RPA)
  - TREE STEM
  - KIRKLESS TREE PRESERVATION ORDER (TPO) (REF. 17/89)
  - INDICATIVE AREA OF IMPACT WITHIN TPO
- SEE ENZYGO DRAWINGS  
1337-003-ENZ-XX-00-DR-AR-45-101 - 103

SCHEME OVERVIEW (SCALE 1:500@A2)

TPO IMPACT (SCALE 1:250@A2)

| PROJECT                                                               |  |  |  |  |  | CLIENT                      |          |             |      |
|-----------------------------------------------------------------------|--|--|--|--|--|-----------------------------|----------|-------------|------|
| STORTHES HALL, KIRKBURTON                                             |  |  |  |  |  | UBRIQUE INVESTMENTS LIMITED |          |             |      |
| DRAWING TITLE                                                         |  |  |  |  |  | CHECKED                     | APPROVED | DRG No.     |      |
| PROPOSED SOUTHERN ACCESS ROAD LAYOUT - INCLUDING CARRIAGEWAY WIDENING |  |  |  |  |  | MEW                         | MEW      | 18092/GA/06 |      |
| STATUS                                                                |  |  |  |  |  | DRAWN BY:                   |          | DATE        | REV. |
| PRELIMINARY                                                           |  |  |  |  |  | JS                          |          | 17/03/25    | B    |



**OPTIMA**

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