



VIEW 1

A NEW STAND-ALONE TOUCAN CROSSING IS PROPOSED ADJACENT TO WHINNEY LANE (PEDESTRIAN AND CYCLISTS CROSSING FACILITY). THIS WILL SERVICE THE EXISTING PROPERTIES ON THE NORTH SIDE OF YEW TREE DRIVE TOGETHER WITH THE NEW MCDERMOTT HOUSING DEVELOPMENT, PROVIDING SAFE CROSSING TOWARDS WHINNEY LANE AND LAMMACK ROAD. THE TOUCAN CROSSING WILL INCLUDE TECHNOLOGY TO DETERMINE QUEUE LENGTHS ON ALL APPROACHES AND ADJUST TIMINGS ACCORDINGLY. PROPOSED TOUCAN CROSSING WILL ASSIST IN CONNECTING THE CYCLE PATHS TOGETHER.

A NEW RIGHT TURN LANE WILL BE CREATED THROUGH THE CENTRAL RESERVE TO ALLOW WESTBOUND TRAFFIC TO ENTER THE NEW WAINHOMES DEVELOPMENT SITE. AN INFORMAL PEDESTRIAN CROSSING WILL BE CREATED (THIS WILL NOT BE TRAFFIC SIGNAL CONTROLLED)

PROPOSED YEW TREE DRIVE CYCLEWAY. THE EXISTING FOOTWAY TO THE NORTH SIDE OF THE CORRIDOR IS TO BE WIDENED TO A MINIMUM OF 2.5m, 3m WHEREVER POSSIBLE AND WILL ALLOW FOR COMBINED PEDESTRIANS AND CYCLIST USE. THE DEVELOPMENTS ALONG THE CORRIDOR WILL PROVIDE PEDESTRIAN LINKS TO THIS CYCLEWAY AND THIS PROJECT WILL LOOK TO CONNECT THE YEW TREE DRIVE CYCLEWAY TO THE WEAVERS WHEEL CYCLEWAY VIA SAFE CROSSING POINTS AT BROWNHILL, PLECKGATE, LAMMACK AND WHINNEY LANE.

THE EXISTING LAMMACK ROAD TRAFFIC SIGNAL JUNCTION WILL BE UPGRADED. NEW SIEMENS PLUS + INFRASTRUCTURE WILL BE INSTALLED. THIS IS A COMPLETELY NEW APPROACH TO TRAFFIC SIGNAL CONTROL. INTELLIGENT INFRASTRUCTURE IMPROVES RESILIENCE. MINIMAL CABLING SIMPLIFIES INSTALLATION AND CUTS COST. BICYCLE AND PEDESTRIAN CROSSING POINTS WILL BE INCLUDED ON ALL MAJOR ARMS OF THE JUNCTION LINKING THE EXISTING WEAVERS WHEEL CYCLEWAY TO THE PROPOSED YEW TREE DRIVE CYCLEWAY AND PROVIDING SUSTAINABLE TRANSPORT LINKS BETWEEN THE NEW HOUSING DEVELOPMENT SITES AND THE EXISTING LAMMACK AND PLECKGATE SCHOOLS. "SPEED ON GREEN" AND "RED LIGHT" DETECTION CAMERAS WILL BE CONSIDERED TO FURTHER ENHANCE ROAD SAFETY AT THIS JUNCTION.

NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS. ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF CAPITA.
2. ALL DIMENSIONS TO BE CHECKED BEFORE COMMENCEMENT OF WORK ON SITE.
3. ALL DIMENSIONS IN METRES UNLESS OTHERWISE STATED.

KEY:

- JUNCTION TO BE IMPROVED
- SITE EXTENTS
- EXISTING FIXED SPEED CAMERA LOCATIONS
- EXISTING / PROPOSED UNCONTROLLED PEDESTRIAN CROSSING
- PROPOSED TOUCAN CROSSING POINT
- EXISTING TOUCAN CROSSING POINT
- EXISTING WEAVERS WHEEL CYCLE WAY
- PROPOSED YEW TREE DRIVE CYCLE WAY
- EXISTING WHINNEY LANE (HOUSING ESTATE) CYCLE WAY

Rev	Drawn	Checked	App'd	Description	Date
P02	HKK	AJP	APN	ADDITIONAL NOTES ADDED	21/09/2021
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Purpose of Issue
S2 - ISSUED FOR INFORMATION

Classification
CONFIDENTIAL

Client
**BLACKBURN WITH DARWEN B.C
TOWN HALL
BLACKBURN BB1 7DY**

Project
**YEW TREE DRIVE CORRIDOR
IMPROVEMENTS, CONSULTATION
DRAWING**

Drawing
**YEW TREE DRIVE ENTRANCE TO
WAINHOMES DEVELOPMENT SITE
AND LAMMACK ROAD JUNCTION
SHEET 3 OF 4**

Scale @ A1	Drawn	Checked	Approved
1:1000	JB	AJP	APN

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