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ADDITIONAL GRASS SWALE, TO BE EXCAVATED WITH A 1:2 SIDE SLOPE AROUND THE NORTHERN EXTRACTION PERIMETER TO AVOID THE ROOT PROTECTION AREAS AND LINK WITH THE EASTERN AND WESTERN SWALES.

SOIL STORAGE BUNDS TO BE RESTORED AS GRASS SWALE, TO BE EXCAVATED WITH A 1:2 SIDE SLOPE. THE BASE OF EACH SWALE WILL BE EXCAVATED DOWN INTO THE HIGHLY PERMEABLE REMNANT RIVER TERRACE STRATA TO ACT AS A SOAKAWAY (ON AVERAGE APPROXIMATELY 0.5M BELOW ORIGINAL GROUND LEVELS).

SITE ACCESS RETAINED FOR AGRICULTURAL PURPOSES

SOIL STORAGE BUNDS TO BE RESTORED AS GRASS SWALE, TO BE EXCAVATED WITH A 1:2 SIDE SLOPE. THE BASE OF EACH SWALE WILL BE EXCAVATED DOWN INTO THE HIGHLY PERMEABLE REMNANT RIVER TERRACE STRATA TO ACT AS A SOAKAWAY (ON AVERAGE APPROXIMATELY 0.5M BELOW ORIGINAL GROUND LEVELS).

ADDITIONAL GRASS SWALE, TO BE EXCAVATED WITH A 1:2 SIDE SLOPE AROUND THE SOUTHERN EXTRACTION PERIMETER TO AVOID THE ROOT PROTECTION AREAS AND LINK WITH THE EASTERN AND WESTERN SWALES.

REV B ALTERATIONS TO SOIL STORAGE BUNDS/SWALE FEATURE

REV C INCLUSION OF ROOT PROTECTION AREA AND ALTERATIONS TO EXISTING VEGETATION



NOTES

PLEASE REFER TO DRAWINGS 011 FOR CROSS SECTION INFORMATION

LEGEND

- APPLICATION BOUNDARY
- LIMIT OF ROOT PROTECTION AREA
- CROSS SECTION LINE
- CONTOURS (1m INTERVALS)
- FORMER MINERAL EXTRACTION PHASE BOUNDARY
- EXISTING STOCK PROOF FENCE
- PROPOSED STOCK PROOF FENCE
- PERIMETER VEGETATION
- UNDISTURBED FARMLAND/ GROUND
- RESTORED SITE MANAGEMENT AREA/ROADS
- RESTORED SOIL STORAGE BUNDS/ SWALE FEATURE
- RESTORED MINERAL EXTRACTION AND LANDFILL AREA

TJ TRANSPORT

SLR global environmental solutions

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FOREST LODGE HOME FARM

PLANNING APPLICATION

RESTORATION PLAN

007 REV C

Scale: 1:1250 @ A3 Date: AUGUST 2016