KINGS FOREST

PRECINCTS 2, 5 & PART 4 OF MAJOR APPROVAL NO. MP08_0194 (AS MODIFIED)

BULK EARTHWORKS CONTRACT 1

CONTRACT No. 12301-BE1

SCHEDULE OF DRAWINGS

LOCALITY PLAN

SUBJECT SITE
INSTALL KOALA ESCAPE MECHANISM AT 100m SPACING TO LENGTH OF KOALA EXCLUSION FENCE. REFER JWA FIGURE 70 FOR DETAILS.

PROVIDE TEMPORARY SIGNAGE DURING CONSTRUCTION PHASE TO ALL FENCES. SIGNAGE TO BE PLACED AT 100m INTERVALS AND STATE "ENVIRONMENTAL PROTECTION ZONE - NO UNAUTHORISED ENTRY".

THE WORKS IN THE ECOLOGICAL BUFFER UNDER CONDITION A12 (5) ARE TO ALLOW CONSTRUCTION OF STORMWATER MANAGEMENT AREA, ROAD 9 AND THE PERMANENT KOALA FENCING.

EXISTING KOALA EXCLUSION FENCE
PERMANENT KOALA EXCLUSION FENCE CONSTRUCTED WITH THE EXTERNAL PROTECTION FENCE. EXTERNAL PROTECTION FENCE TO BE IN SPACES TO EXISTING FENCE.

FENCING PLAN

LEGEND
- EXISTING PROPERTY LINE
- EXISTING PERMANENT KOALA MANAGEMENT FENCE
- TEMPORARY KOALA EXCLUSION FENCE
- TENDONS FOR TEMPORARY KOALA EXCLUSION FENCE
- PERMANENT KOALA EXCLUSION FENCE
- ESCAPE MECHANISM
- KOALA ESCAPE MECHANISM

NOTES:
1. TEMPORARY KOALA EXCLUSION FENCE TO BE UPGRADED TO PROPERTY LINE.
2. PROPERTY LINE TO BE UPGRATED TO BE 50m FROM THE ESCAPE MECHANISM.
3. ESCAPE MECHANISM TO BE PLACED AT 100m INTERVALS ALONG THE PROPERTY LINE.
4. ESCAPE MECHANISM TO BE PLACED AT 100m INTERVALS ALONG THE PROPERTY LINE.
NOTES:
1. INSTALL KOALA ESCAPE MECHANISM AT 1000MM TO LENGTH OF TALL ELEVATION FENCE. REFER TO FIGURE 20 FOR DETAILS.
2. ESCAPE MECHANISM WILL LOCATION TO BE DETERMINED ON SITE BY PROJECT ENGINEER.
INDICATIVE GRID DESIGN
JWA FIGURE 25

INDICATIVE DESIGN FOR 40 TONNE CAPACITY SPECIALY DESIGNED KOALA GRID
SCALE 1:100 = 1/5000 = 1:500

REFER TO KFM FIGURE 25
INDICATIVE GRID DESIGN FOR APPROVED CONSTRUCTION DETAILS.
INSTALL KOALA ESCAPE MECHANISM AT 100m SPACING TO LENGTH OF KOALA EXCLUSION FENCE. REFER JWA FIGURE 20 FOR DETAILS.

KOALA FENCE & DOUBLE SWING GATES WITH KOALA ESCAPE MECHANISM ELEVATION

KOALA PROOF FENCE - TYPICAL ARRANGEMENTS

NOTES:
1. CONCRETE GRADING SHALL BE AS STATED.
2. GALLERIED STEEL WIRE SHALL CORRESPOND TO ASST. 14mm X 2.2mm GALLERIED WIRE.
3. GALLERIED STEEL SHEETS SHALL BE GALLERIED TO ASST. 6276.
4. GRASS AND GALLERIED SHEETS SHALL BE LOCATED ON THE INCLINE/EDGE OF THE FENCE TO PROVIDE COMFORT TO KOALAS ALONG THE TOP BARS AND STAYS.
5. STUD/PINS TO BE LOCATED UNDER THE GRASS SHEET TO PROVIDE SUFFICIENT ATTACHMENT TO MECHANICAL ARMATURE DECKS IN FOLDS.
6. FENCE 50mm X 150mm TREATED TO ASST. 6276.
7. CONCRETE GRADING SHEET TO ASST. 6276.
8. ALL STEELWIRE AND FENCING SHEET TO BE GALLERIED TO ASST. 6276.
ALL VEGETATION CLEARING AND PROTECTION TO BE PERFORMED IN ACCORDANCE WITH THE APPROVED VEGETATION MANAGEMENT PLAN UNDER MP98_0196.

THE WORKS IN THE ECOLOGICAL BUFFER UNDER CONDITION A12 (5) ARE TO ALLOW CONSTRUCTION OF STORMWATER MANAGEMENT AREA, ROAD NO.9 AND THE PERMANENT KOALA FENCING.

LEGEND
- Vegetation Clearing
- Vegetation Protection
- Vegetation Clearing Low Level
- Vegetation Clearing High Level
- Vegetation Protection Low Level
- Vegetation Protection High Level
- Vegetation Protection Both Levels

HERITAGE EXCLUSION ZONE (NO WORKS PERMITTED)

DETERMINING THE TPZ
- The TPZ is the area outside the protected area as defined in the plan.
- The TPZ is 5m wide.

TEMPORARY TREE PROTECTION FENCING

VEGETATION CLEARING AND PROTECTION
1. Vegetation clearing must be undertaken in such a way as not to cause the vegetation to be damaged.
2. Vegetation clearing must be undertaken in such a way as to not cause the vegetation to be damaged.
3. Vegetation clearing must be undertaken in such a way as to not cause the vegetation to be damaged.
4. Vegetation clearing must be undertaken in such a way as to not cause the vegetation to be damaged.
5. Vegetation clearing must be undertaken in such a way as to not cause the vegetation to be damaged.

NOTES:
- The TPZ is to be maintained as per the approved plan.
- The TPZ is to be maintained as per the approved plan.
- The TPZ is to be maintained as per the approved plan.
- The TPZ is to be maintained as per the approved plan.
- The TPZ is to be maintained as per the approved plan.
THE WORKS IN THE ECOLOGICAL BUFFER UNDER CONDITION A12 (5) ARE TO ALLOW CONSTRUCTION OF STORMWATER MANAGEMENT AREA, ROAD NO.9 AND THE PERMANENT KOALA FENCING.
THE WORKS IN THE ECOLOGICAL BUFFER UNDER CONDITION A12 (S) ARE TO ALLOW CONSTRUCTION OF STORMWATER MANAGEMENT AREA, ROAD NO.9 AND THE PERMANENT KUALA FENCING.
THE WORKS IN THE ECOLOGICAL BUFFER UNDER CONDITION A12 (5) ARE TO ALLOW CONSTRUCTION OF STORMWATER MANAGEMENT AREA, ROAD NO.9 AND THE PERMANENT KOALA FENCING.
THE WORKS IN THE ECOSKAL BUFFER UNDER CONDITION 12 (5) ARE TO ALLOW CONSTRUCTION OF STORMWATER MANAGEMENT AREA, ROAD NO.9 AND THE PERMANENT KOALA FENCING.
THE WORKS IN THE ECOLOGICAL BUFFER UNDER CONDITION A12 (D), ARE TO ALLOW CONSTRUCTION OF STORMWATER MANAGEMENT AREA, ROAD NO.9 AND THE PERMANENT KOALA FENCING.