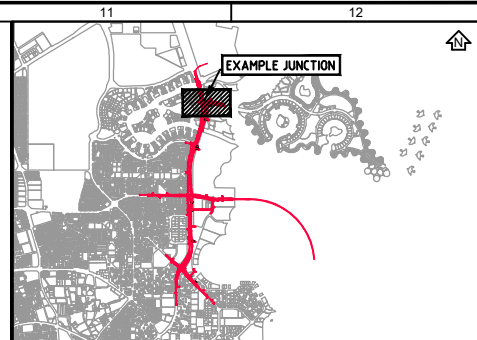
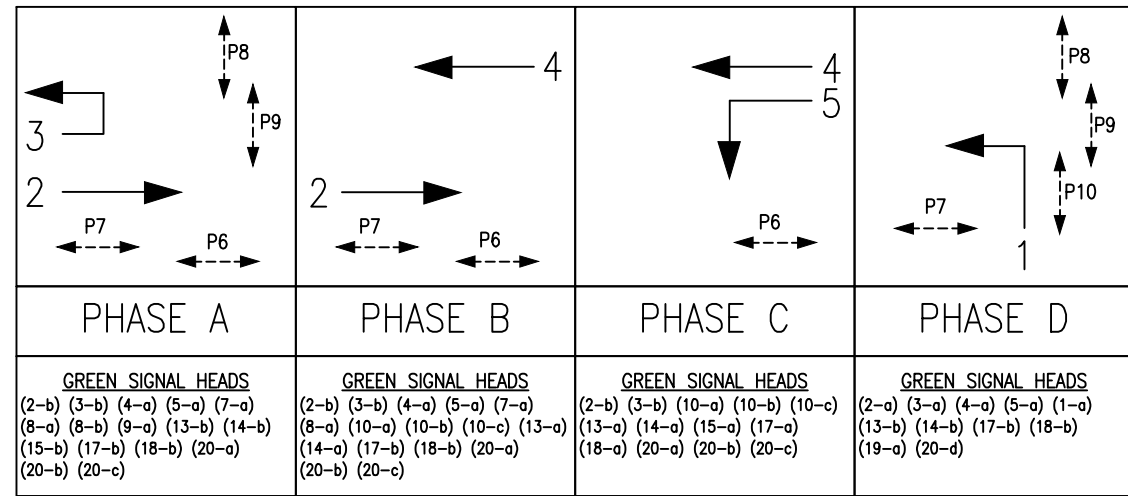
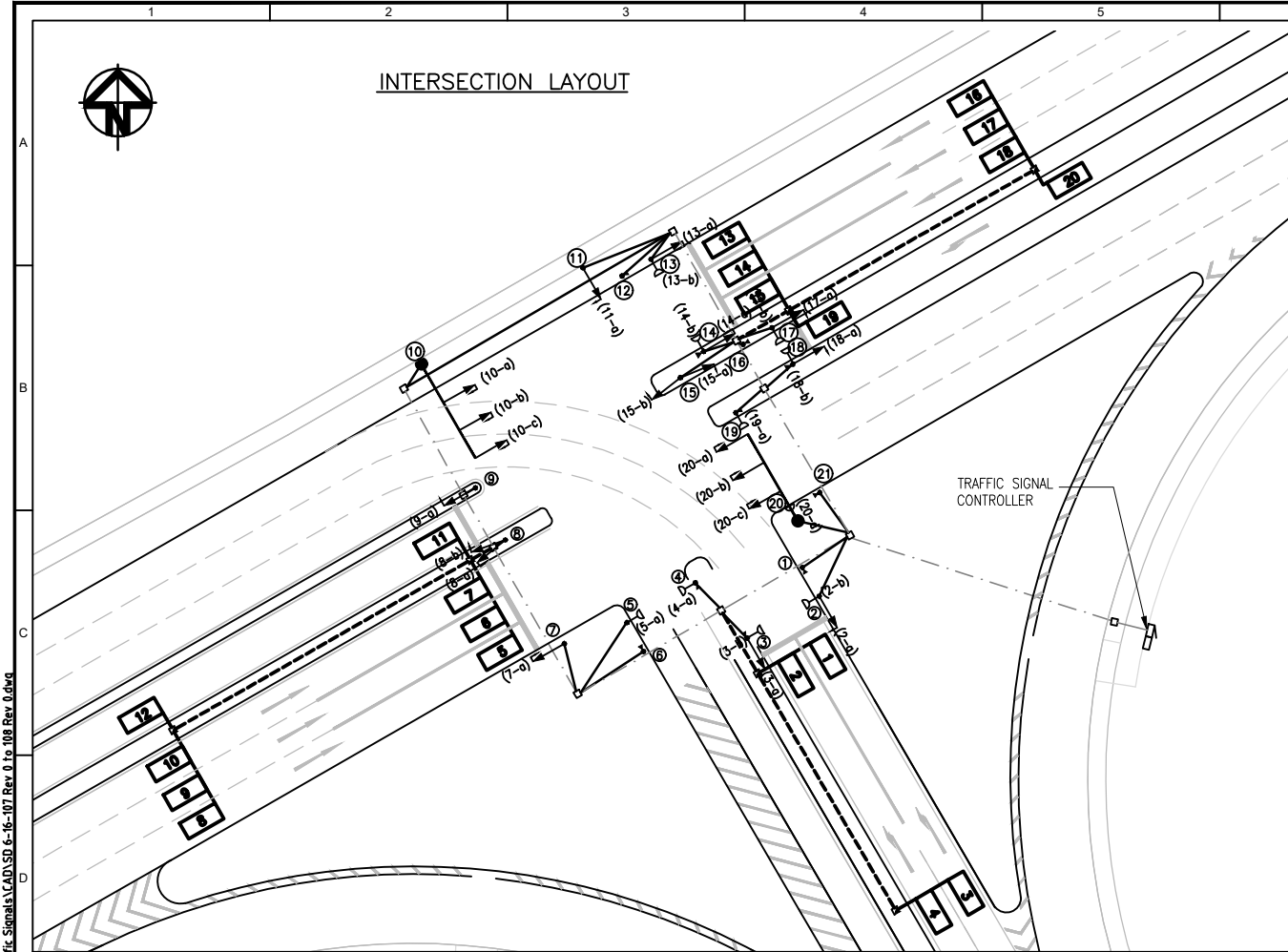


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- NOTES:
1. EXACT LOCATION OF TRAFFIC SIGNAL EQUIPMENT TO BE DETERMINED ON SITE BY THE CONTRACTOR. ALL LOCATIONS WILL NEED TO BE APPROVED BY THE ROAD SAFETY DIVISION ALONG WITH THE SUPERVISING ENGINEER.
 2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED eg 24 METERS.
 3. THE TRAFFIC SIGNAL CONTROLLER'S POWER SUPPLY WILL BE SUPPLIED FROM TWO DIFFERENT SUBSTATIONS.
 4. BACKING BOARDS FOR ALL 3 ASPECT TRAFFIC SIGNAL HEADS ON GANTRIES SHALL BE LOUVERED OR PERFORATED TO REDUCE THE STRESS OF WIND LOADING.

- LEGEND:
- TRAFFIC SIGNAL GANTRY
 - TRAFFIC SIGNAL POLE
 - TRAFFIC SIGNAL HEAD (300mm) CIRCULAR
 - TRAFFIC SIGNAL HEAD (300mm) LEFT TURN
 - TRAFFIC SIGNAL HEAD (300mm) RIGHT TURN
 - TRAFFIC SIGNAL HEAD (300mm) AHEAD
 - PEDESTRIAN SIGN HEAD (200mm)
 - CYCLE SIGN HEAD (200mm)
 - COMBINED PED/CYCLE HEAD (200mm)
 - PEDESTRIAN PUSH BUTTON UNIT
 - PUSH BUTTON UNIT AND NEAR-SIDE INDICATOR
 - MICROWAVE VEHICLE DETECTOR (MVD)
 - MICROWAVE PEDESTRIAN DETECTOR (MPD)
 - INFRARED VEHICLE DETECTOR (IVD)
 - INFRARED PEDESTRIAN DETECTOR (IPD)
 - PHOTOELECTRIC CELL
 - TRAFFIC SIGNAL CONTROLLER
 - ELECTRICITY FEEDER PILLAR
 - TYPE 1 CHAMBER
 - TYPE 2 CHAMBER
 - TYPE 3 CHAMBER
 - RETENTION POLE SOCKET
 - INDUCTIVE LOOP DETECTOR
 - TYPE 1 TRAFFIC SIGNAL DUCTING
 - TYPE 2 TRAFFIC SIGNAL DUCTING
 - TYPE 3 TRAFFIC SIGNAL DUCTING

Rev	Date	Revision Details	Drawn	Chkd	Appd
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Design Consultant : Construction Contractor :

Programme Management Consultant :

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PA
PROJECTS AFFAIRS

Project Name:

TRAFFIC SIGNAL LAYOUT PLANS

Project Code:

Status: EXAMPLE DRAWING

Drawing Title:
TRAFFIC SIGNAL
DETAIL PLAN
EXAMPLE

Drawn: A.VICENTE Checked: A.MICHIELSEN

Designed: C.BANFIELD Approved: M.GATE

Date: MARCH 2016 Scale: 1:200 AT A3

Drawing Number: SD 6-16-108

Revision: 0

