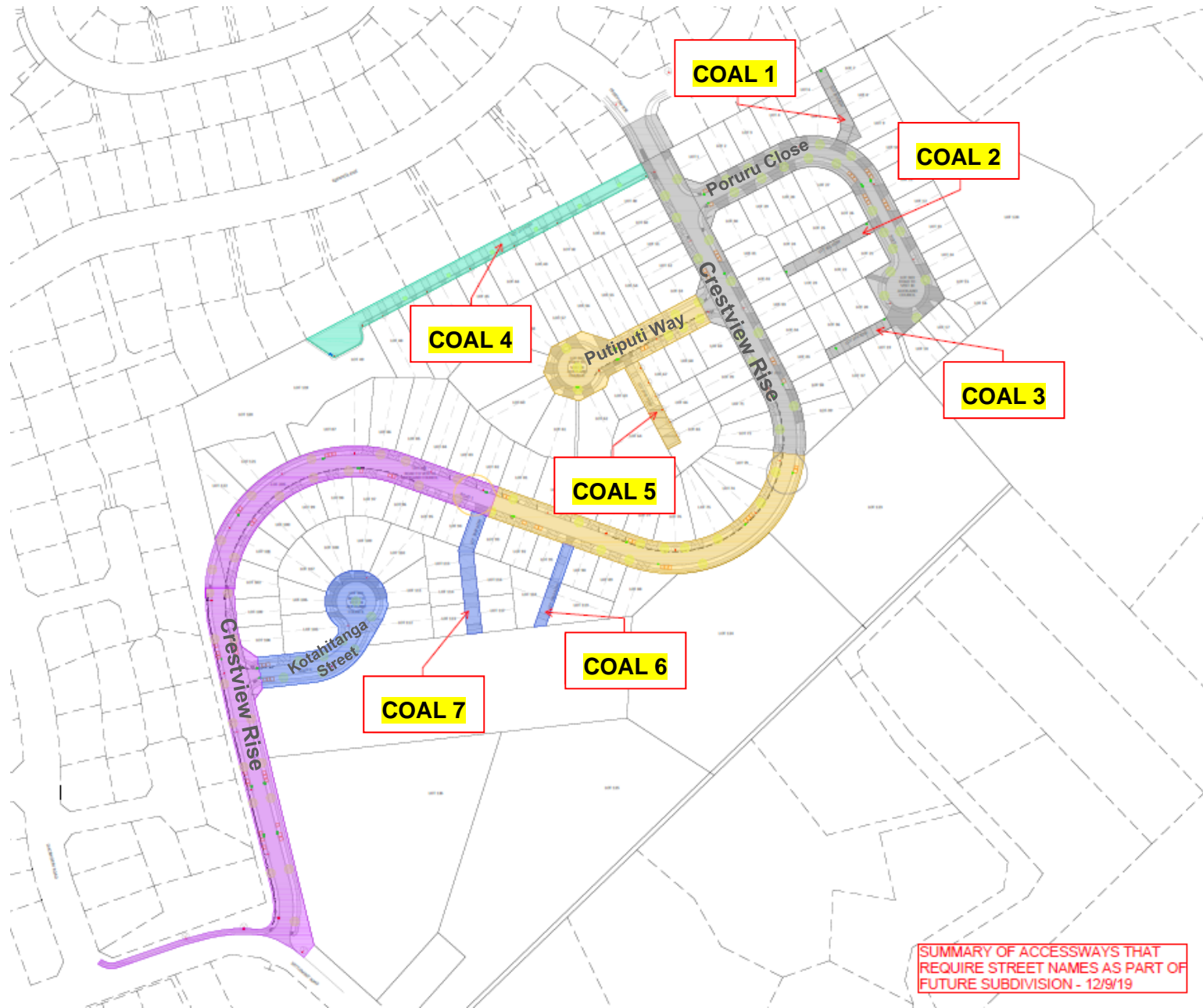


Attachment A: Site Plan for 162-166 Settlement Road, Papakura.



LEGEND:

- STAGE 1
- STAGE 2A
- STAGE 2B
- STAGE 2C
- STAGE 3
- STREETLIGHTS & TREES
- RAINGARDEN & CSDEPT
- T/L GUARD RAIL
- NSAT LINES
- PROPOSED VEHICLE CROSSING
- FUTURE VEHICLE CROSSING

- NOTES:**
- ALL WORKS AND MATERIALS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL AND AUCKLAND TRANSPORT ENGINEERING STANDARDS AND CODE OF PRACTICE.
 - CONTRACTOR TO LOCATE AND CONFIRM ALL EXISTING SERVICES PRIOR TO WORKS ON SITE AND MAINTAIN PROTECTION FOR DURATION OF WORKS.
 - CONTRACTOR TO PROVIDE CBR TESTING ON SUBGRADE FOR ENGINEER TO CONFIRM DESIGN PAVEMENT IS SUITABLE FOR SITE CONDITIONS.
 - BEAM TESTING TO BE PROVIDED ON FINISHED BASECOURSE AND TO ACHIEVE THE REQUIRED STANDARDS PROVIDED IN AUCKLAND TRANSPORT CODE OF PRACTICE AS SET OUT BELOW:
 - ROAD 2 - Lanes (DEFLECTION 0.8%)
 - ROAD 2, 3, 4 - 1, 2 Lane (DEFLECTION 0.8%)
 - FOOTPATHS TO HAVE SAW CUTS AT ALM CENTRES.
 - VEHICLE CROSSINGS TO HAVE SAW CUTS AT FRONT AND BACK OF FOOTPATH AND ADDITIONAL SAW CUTS AT ALM CENTRES.
 - ALL ROAD CSDEPTS TO BE SEMI RECESSED CSDEPTS AS PER THE STANDARD DRAWINGS.
 - REFER TO C&D - CASE FOR ROADWORK LONGSECTION.
 - REFER TO C&D & C&S FOR ROADWORK TYPICAL CROSS SECTION.
 - REFER TO C&D & C&S FOR RAINGARDEN DETAILS.
 - REFER TO C&D & C&S FOR ROADWORK STANDARD DETAILS.

| NO | DESCRIPTION | DATE |
|----|-------------------------------|------------|
| 1 | FOR ENGINEERING PLAN APPROVAL | 04/07/2019 |
| 0 | FOR COMMENT | 04/07/2019 |

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HARBOUR VIEW HEIGHTS LP

PROJECT:
162 - 166 SETTLEMENT ROAD SUBDIVISION

TITLE:
ROADING PLAN OVERALL

| DATE | DESCRIPTION | BY | SCALE |
|-----------|-------------|----|--------|
| JULY 2019 | TE | AS | 1:1000 |
| | GMR | AS | 1:2000 |

PROJECT No: ... DRAWING No: ... REVISION:

SUMMARY OF ACCESSWAYS THAT REQUIRE STREET NAMES AS PART OF FUTURE SUBDIVISION - 12/9/19