# PROPOSED BUNNINGS DEVELOPMENT LIONS DRIVE MUDGEE, NSW

# **BUNNINGS GROUP LIMITED**

### NOTES:

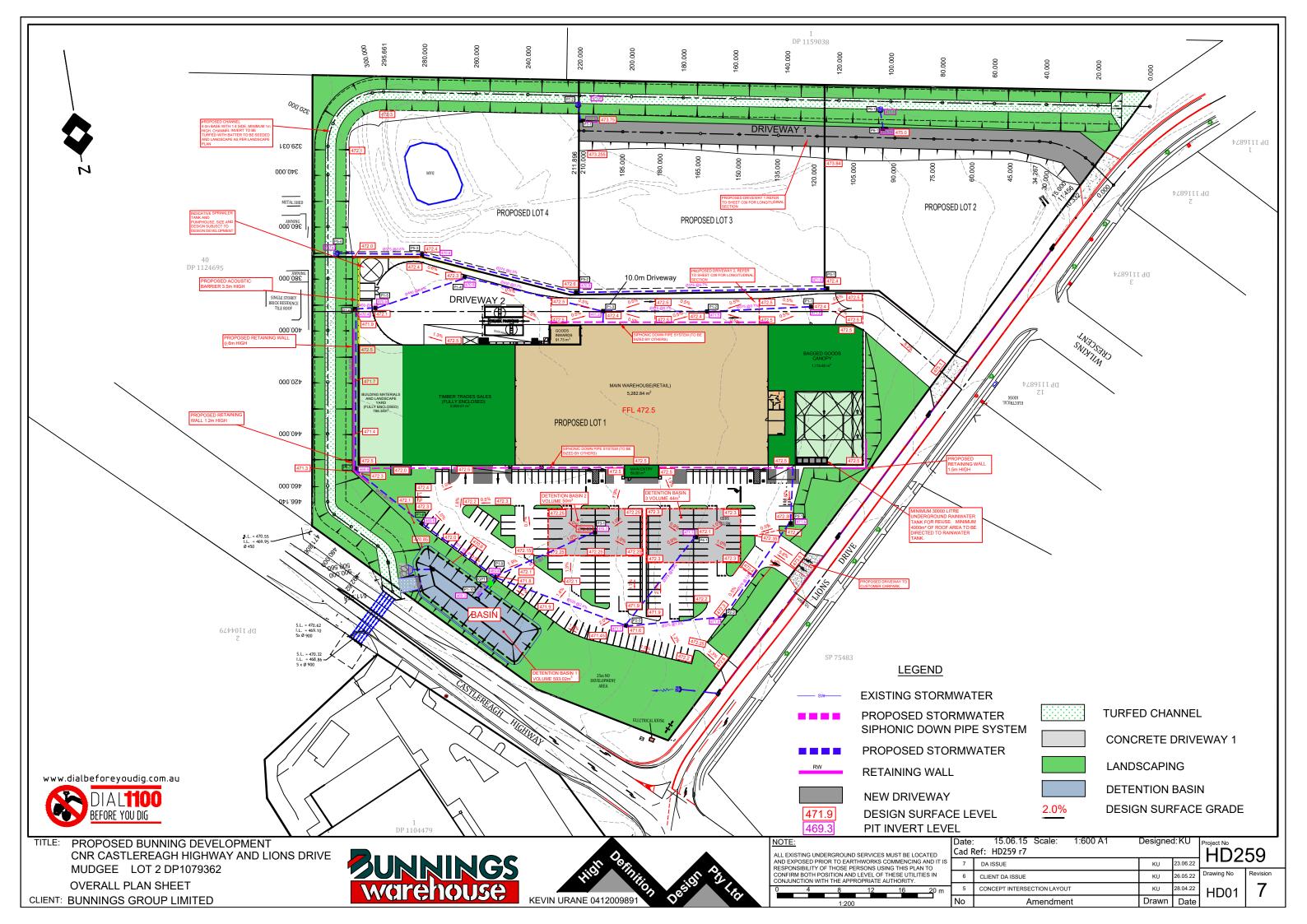
- 1. ALL DIMENSIONS OF EASEMENTS AND LOTS ARE SUBJECT TO REGISTRATION OF DEPOSITED PLAN.
- $2.\,ALL\,WORK\,TO\,BE\,CARRIED\,OUT\,IN\,ACCORDANCE\,WITH\,COUNCIL'S\,CONSTRUCTION\,SPECIFICATION\,\&\,CODE.\\$
- EROSION CONTROL DEVICES AND SILTATION TRAPS TO BE INSTALLED BEFORE SITE IS DISTURBED IN ACCORDANCE WITH THE ATTACHED SILTATION PLAN
- 4. DENUDED AREAS TO BE REGRASSED ON COMPLETION OF WORKS.
- 5. ALL REINFORCED CONC. STORMWATER DRAINAGE PIPES ARE TO BE RUBBER RING JOINTED.
- 6. ALL PITS DEEPER THAN 1.2m ARE TO BE CONSTRUCTED WITH STEP IRONS.
- 7. SIDE WALLS OF ALL PITS GREATER THAN 1.5m DEEP SHALL BE REINFORCED WITH ONE LAYER OF SL92 MESH RETURNED 300mm INTO BASE.
- 9. ALL EXISTING UNDERGROUND SERVICES MUST BE LOCATED AND EXPOSED PRIOR TO EARTHWORKS COMMENCING AND IT IS THE RESPONSIBILITY OF THOSE PERSONS USING THIS PLAN TO CONFIRM BOTH POSITION & LEVEL OF THESE UTILITIES IN CONJUNCTION WITH THE APPROPRIATE AUTHORITY.
- 10. SUBSOIL DRAINS ARE TO BE PROVIDED TO COUNCIL INSPECTOR'S REQUIREMENTS. FLUSH POINTS TO BE PROVIDED AT MAXIMUM 60.0m INTERVALS.
- 12. WORKING HOURS ON SITE SHALL BE IN ACCORDANCE WITH EPA & COUNCIL REQUIREMENTS
- 13. VEHICULAR ACCESS AND ALL SERVICES ARE TO BE MAINTAINED AT ALL TIMES TO ADJOINING PROPERTIES AFFECTED BY CONSTRUCTION WORKS.
- 16. MAINTENANCE ON THE SEEDED AND TURFED AREAS SHALL BE OVER A 3 MONTH PERIOD. TURF THE FULL WIDTH OF ALL EARTH DISH DRAINS. LAY 600mm WIDE TURF STRIPS TO EACH SIDE OF CONCRETE ACCESSWAYS, PATHWAYS, AT THE REAR OF ALL KERB AND GUTTERING AND AT THE TOP OF CUT BATTERS. MULCH (IF AVAILABLE FROM SITE CLEARING) AND SEED ALL OTHER DISTURBED AREAS. INCLUDING TRENCHES.
- 17. TRAFFIC CONTROL MEASURES TO BE IN ACCORDANCE WITH AS 1742.3-1996.
- 8. ALL LEVELS MUST BE OBTAINED FROM ESTABLISHED BENCH MARKS AS DIRECTED BY THE SUPERVISOR.
- 19. THE CONTRACTOR IS TO ENSURE THAT ALL THE NECESSARY SERVICE PIPE CONDUITS AND FITTINGS ARE IN PLACE PRIOR TO THE FINAL WEARING COURSE BEING LAID.
- 20. PROVIDE STREET NAME SIGNS AT ALL INTERSECTIONS, DOUBLE BLADED WHERE NECESSARY
- 21. ALL SITE FILLING TO BE CONTROLLED FILL TO AS3798 WITH TESTING TO BE CARRIED OUT BY A NATA REGISTERED LABORATORY.
- 22. PAVEMENT PROOF ROLLING AND LEVEL CHECKS TO BE IN ACCORDANCE WITH STANDARD COUNCIL REQUIREMENTS.

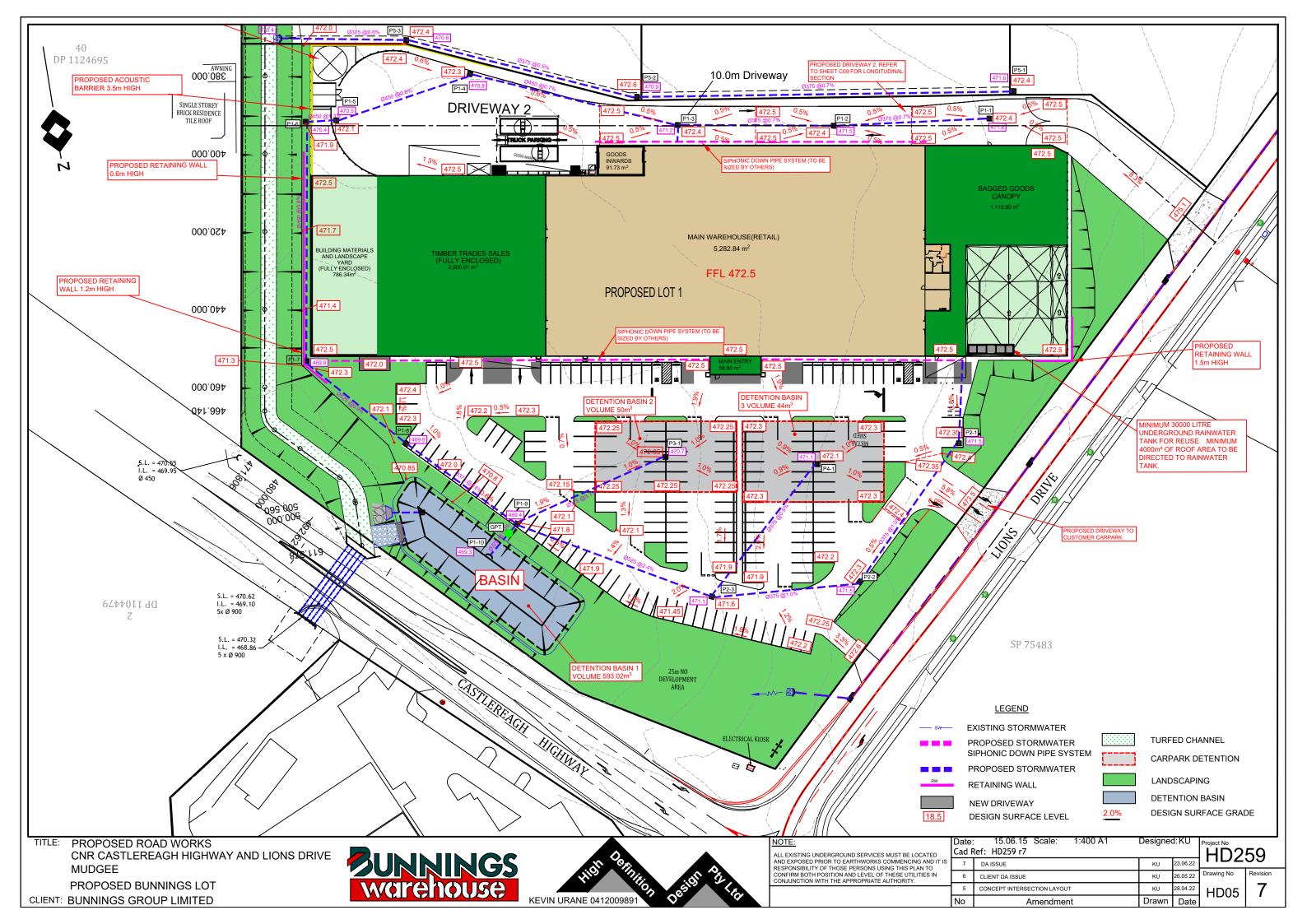


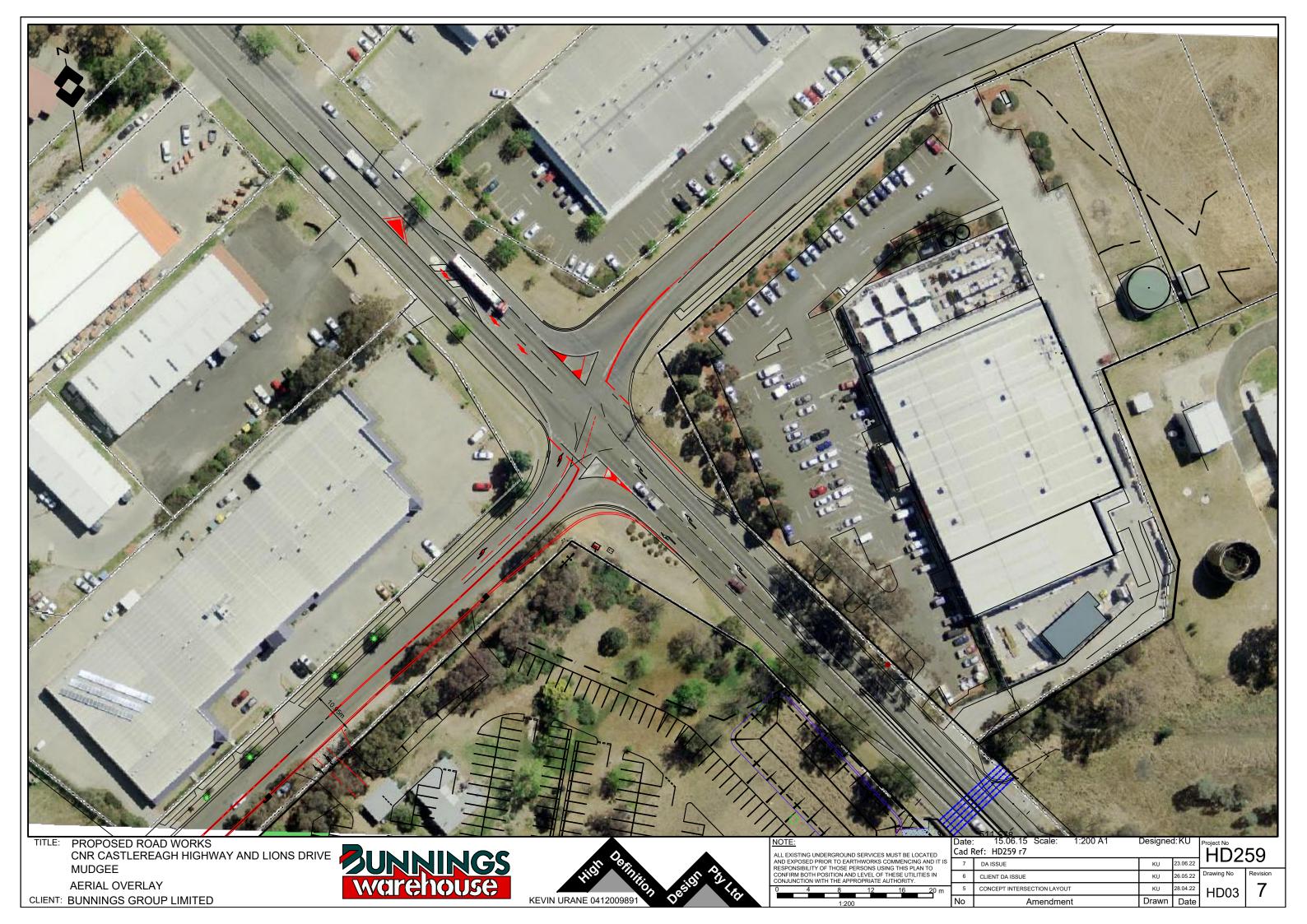


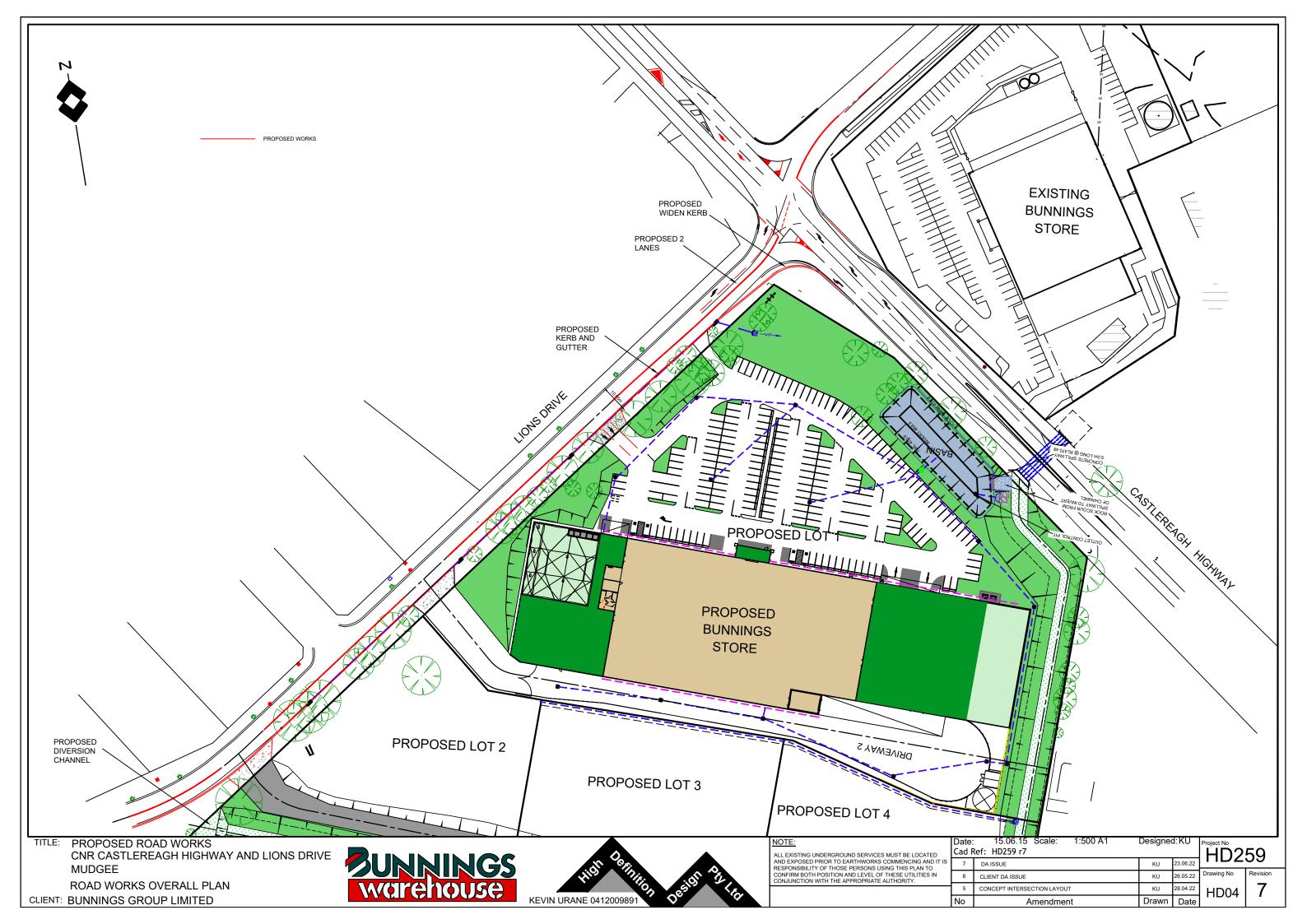
Project No: HD25		9	
Date:	26 MAY 2022		
DWG No.	SHEET TITLE	REV	
HD00	COVER SHEET	7	
HD01	OVERALL SITE PLAN	7	
HD02	BUNNINGS LOT SITE PLAN	7	
HD03	AERIAL OVERLAY ROAD WORKS	7	
HD04	OVERALL ROAD WORKS PLAN	7	
HD05	ROAD WORKS PLAN SHEET 1 OF 2	7	
HD06	ROAD WORKS PLAN SHEET 2 OF 2		
HD07	CHANNEL LONG SECTION		
HD08	CHANNEL TYPICAL SECTIONS		
HD09	DRIVEWAY 1 AND 2 LONGITUDINAL SECTION		
HD10	CATCHMENT PLAN	7	
HD11	BASIN PLAN	7	
HD12	VEHICLE TURNING MOVEMENTS INTERSECTION 1 OF 3	7	
HD13	VEHICLE TURNING MOVEMENTS INTERSECTION 2 OF 3	7	
HD14	VEHICLE TURNING MOVEMENTS INTERSECTION 3 OF 3	7	
HD15	EROSION AND SEDIMENTATION CONTROL PLAN	7	
HD16	EROSION AND SEDIMENTATION CONTROL DETAILS	7	
HD17	TREE REMOVAL DEMOLITION PLAN	7	

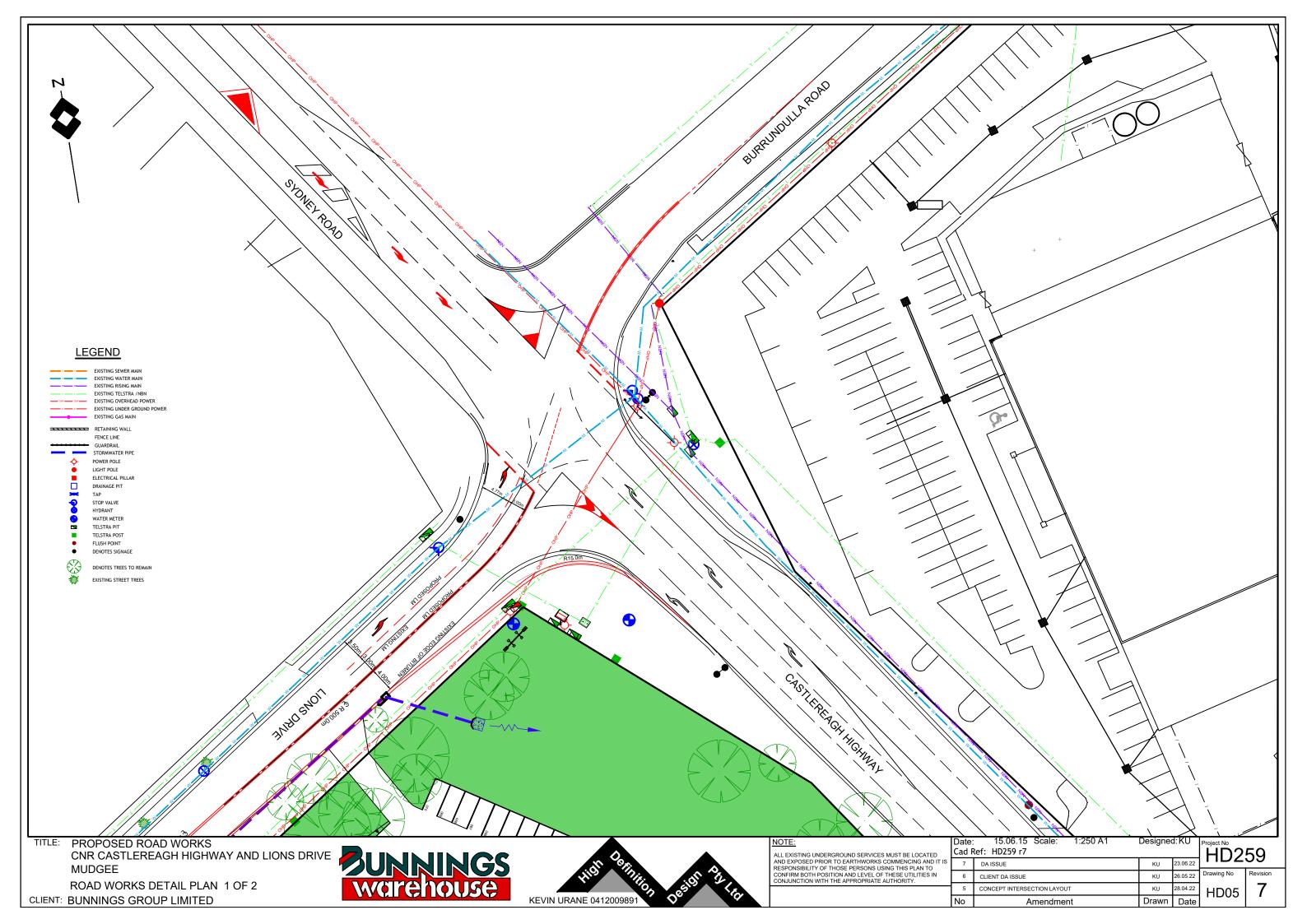
DEVELOPMENT APPLICATION ISSUE

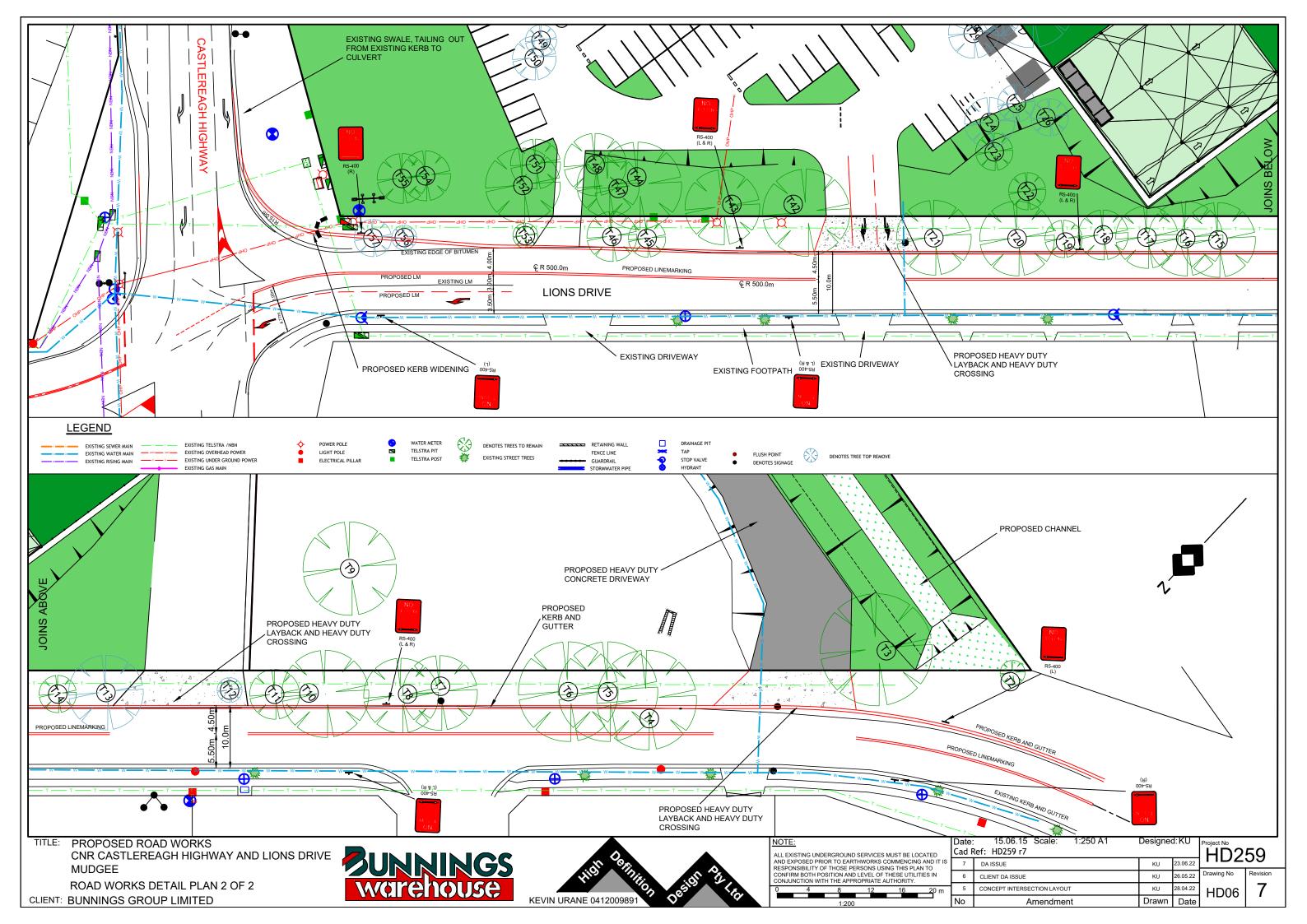


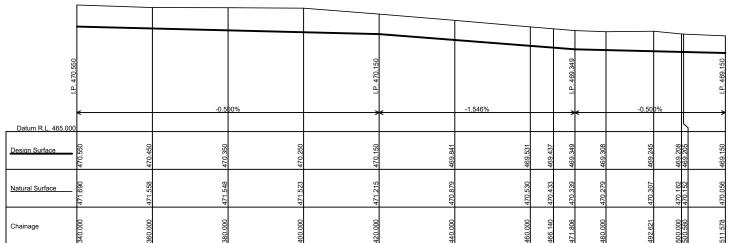




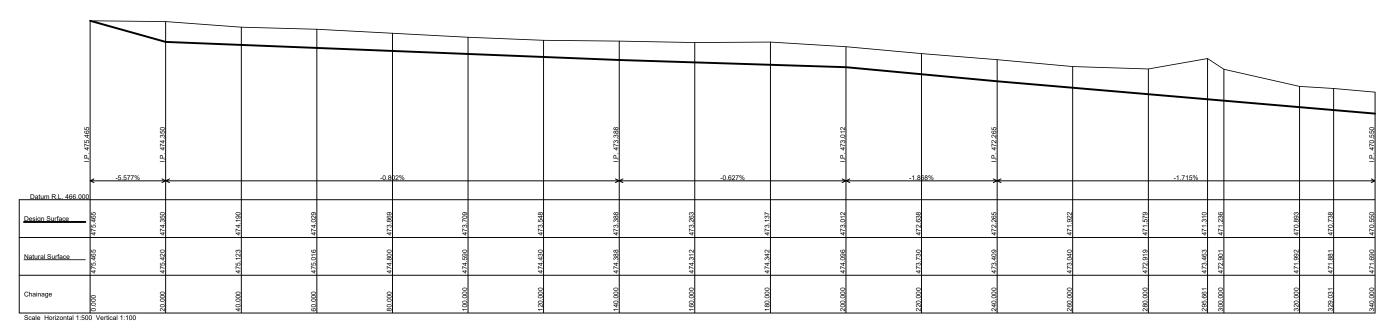








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CHANNEL 01 LONGITUDINAL SECTION

TITLE: PROPOSED BUNNINGS DEVELOPMENT
CNR CASTLEREAGH HIGHWAY AND LIONS DRIVE
MUDGEE

CHANNEL LONGITUDINAL SECTION
CLIENT: BUNNINGS GROUP LIMITED





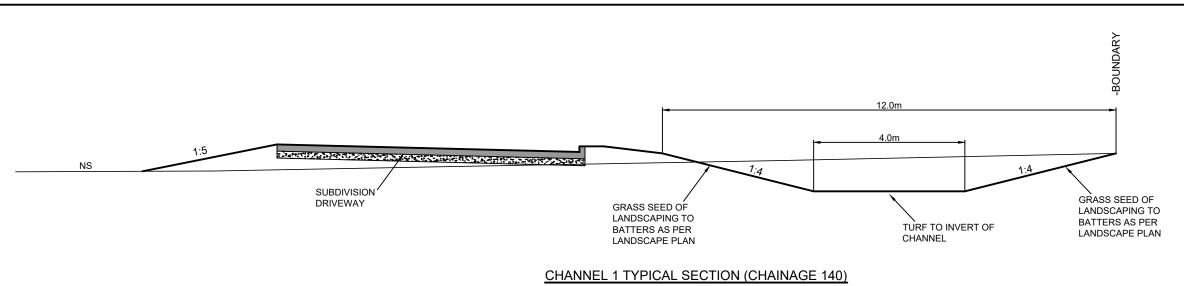
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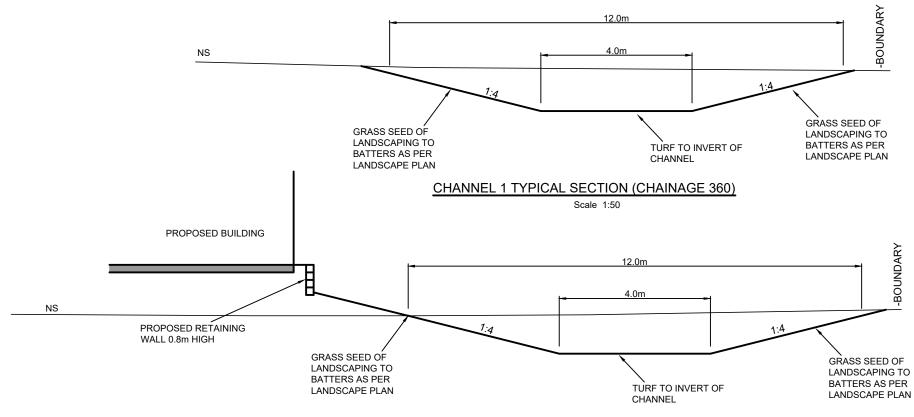
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Scale 1:50



CHANNEL 1 TYPICAL SECTION (CHAINAGE 420.0)

Scale 1:50

TITLE: PROPOSED BUNNINGS DEVELOPMENT
CNR CASTLEREAGH HIGHWAY AND LIONS DRIVE
MUDGEE
CHANNEL TYPICAL CROSS SECTION

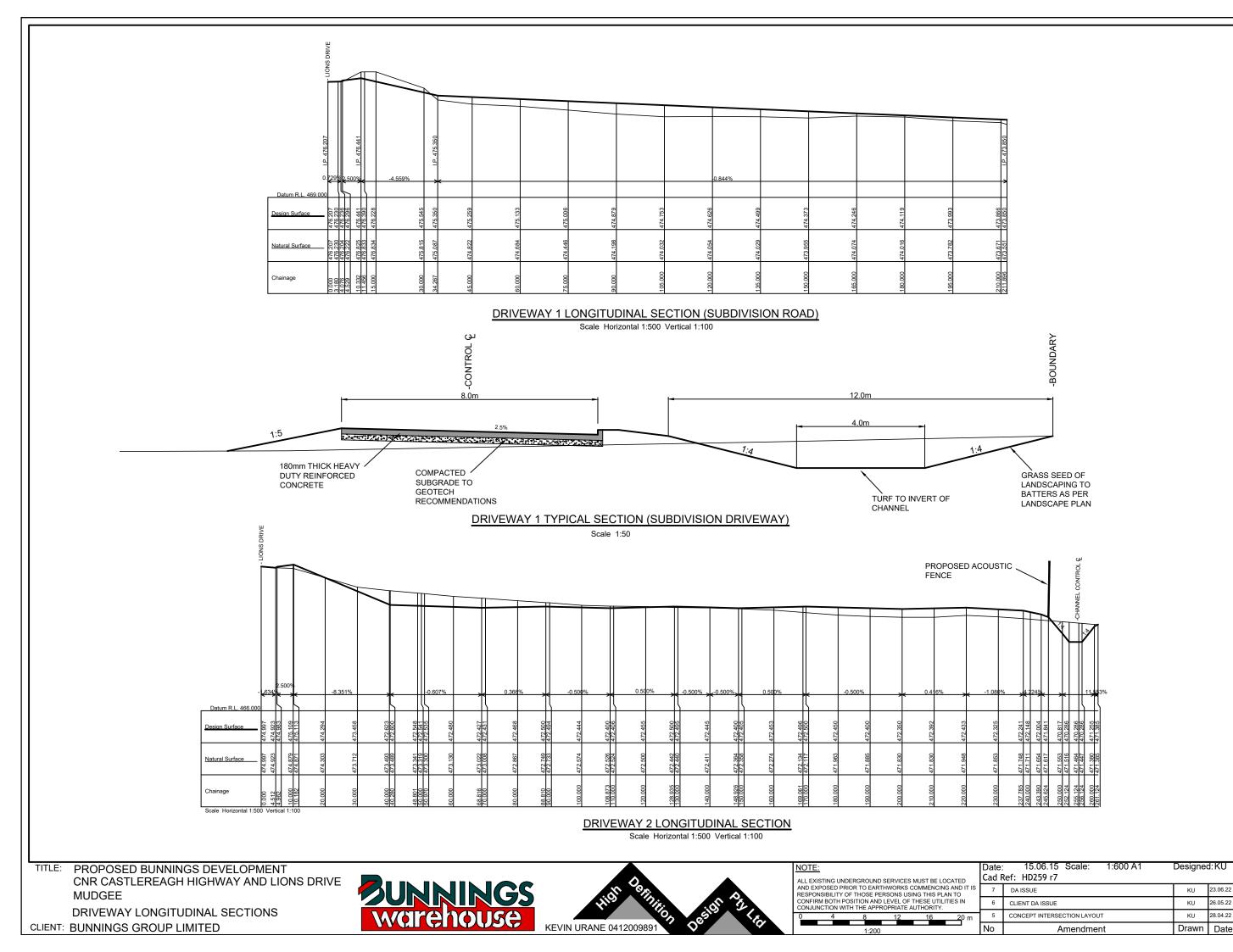
CLIENT: BUNNINGS GROUP LIMITED



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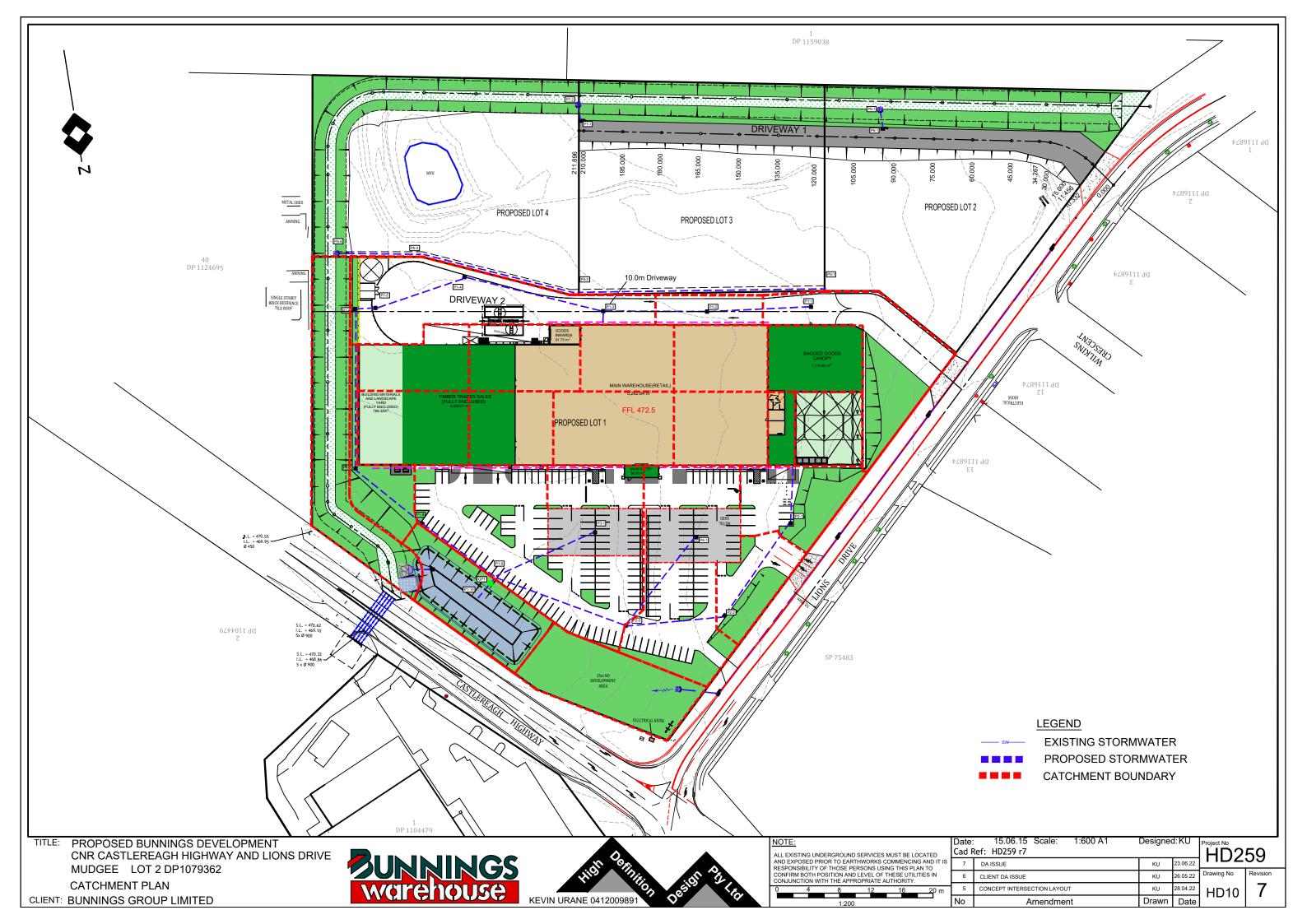
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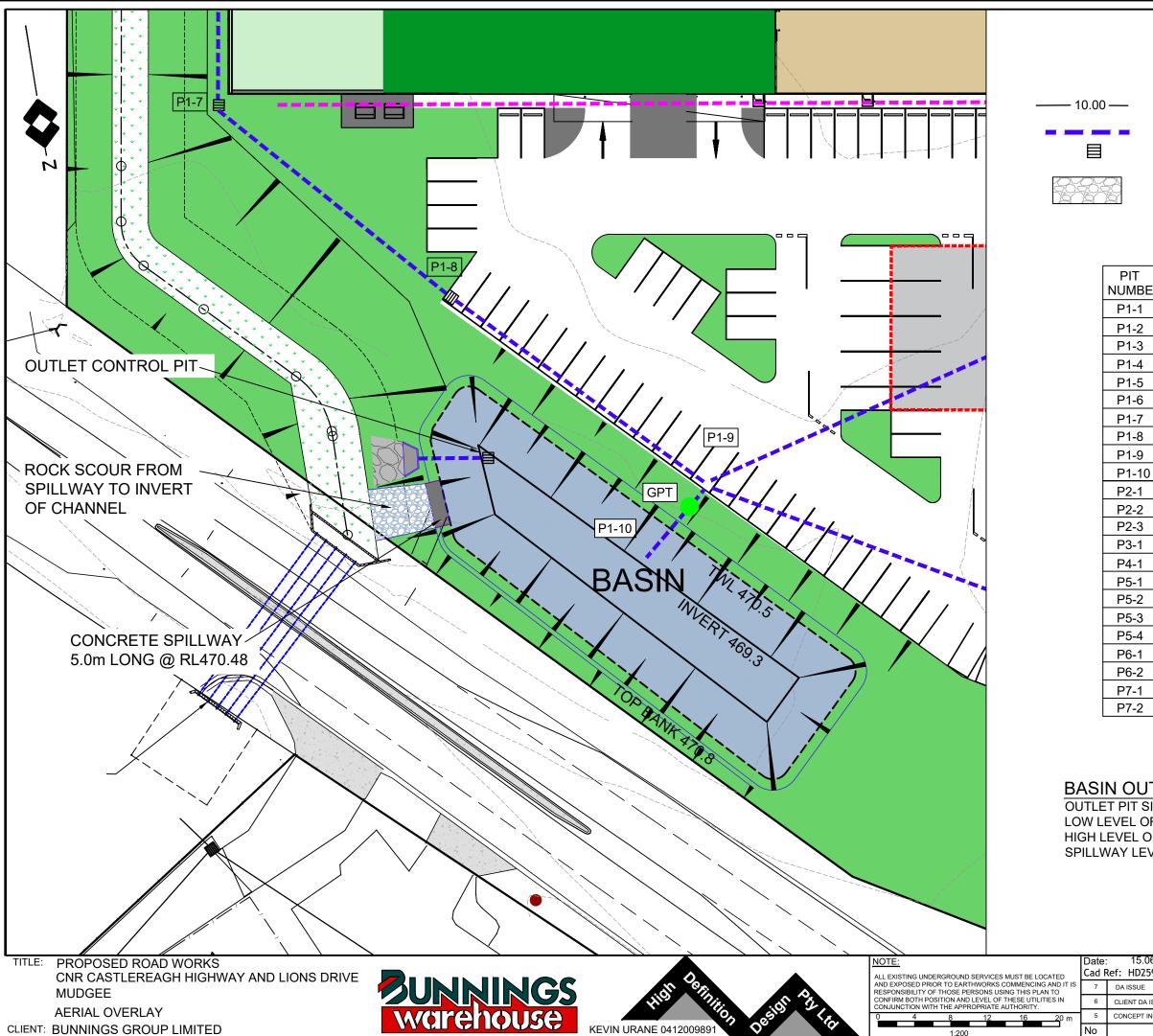
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HD259

HD08





# **LEGEND**

DESIGN CONTOURS (0.25m INTERVALS) PROPOSED STORMWATER PIPE PIT

PROPOSED ROCK SCOUR

# PIT SCHEDULE

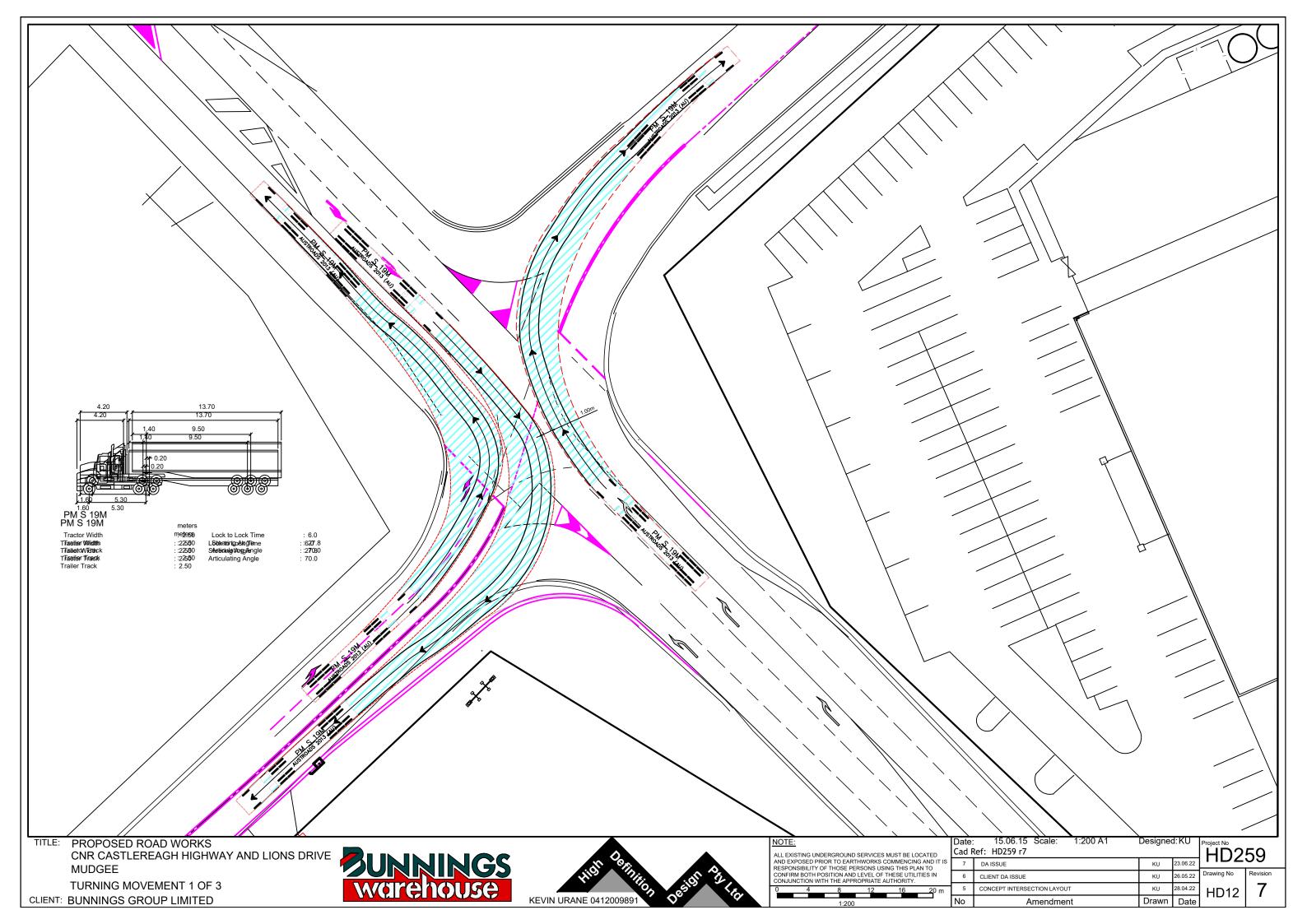
PIT	SURFACE	INVERT	PIT
NUMBER	LEVEL	LEVEL	SIZE
P1-1	472.4	471.8	900X900
P1-2	472.4	471.8	900X900
P1-3	472.4	471.2	900X900
P1-4	422.3	470.8	900X900
P1-5	472.1	470.5	1200X1200
P1-6	471.9	470.4	900X900
P1-7	472.3	469.9	1200X1200
P1-8	472.1	469.6	1200X1200
P1-9	471.8	469.4	1200X1200
P1-10		469.3	HEADWALL
P2-1	472.35	471.5	900X900
P2-2	472.3	471.1	900X900
P2-3	471.6	470.7	900X900
P3-1	472.05	470.7	900X900
P4-1	472.1	471.1	900X900
P5-1	472.4	470.6	900X900
P5-2	472.6	470.9	1200X1200
P5-3	472.4	470.6	1200X1200
P5-4		470.4	HEADWALL
P6-1	13.6	12.600	
P6-2		12.402	HEADWALL
P7-1	13.6	12.600	
P7-2		12.402	HEADWALL

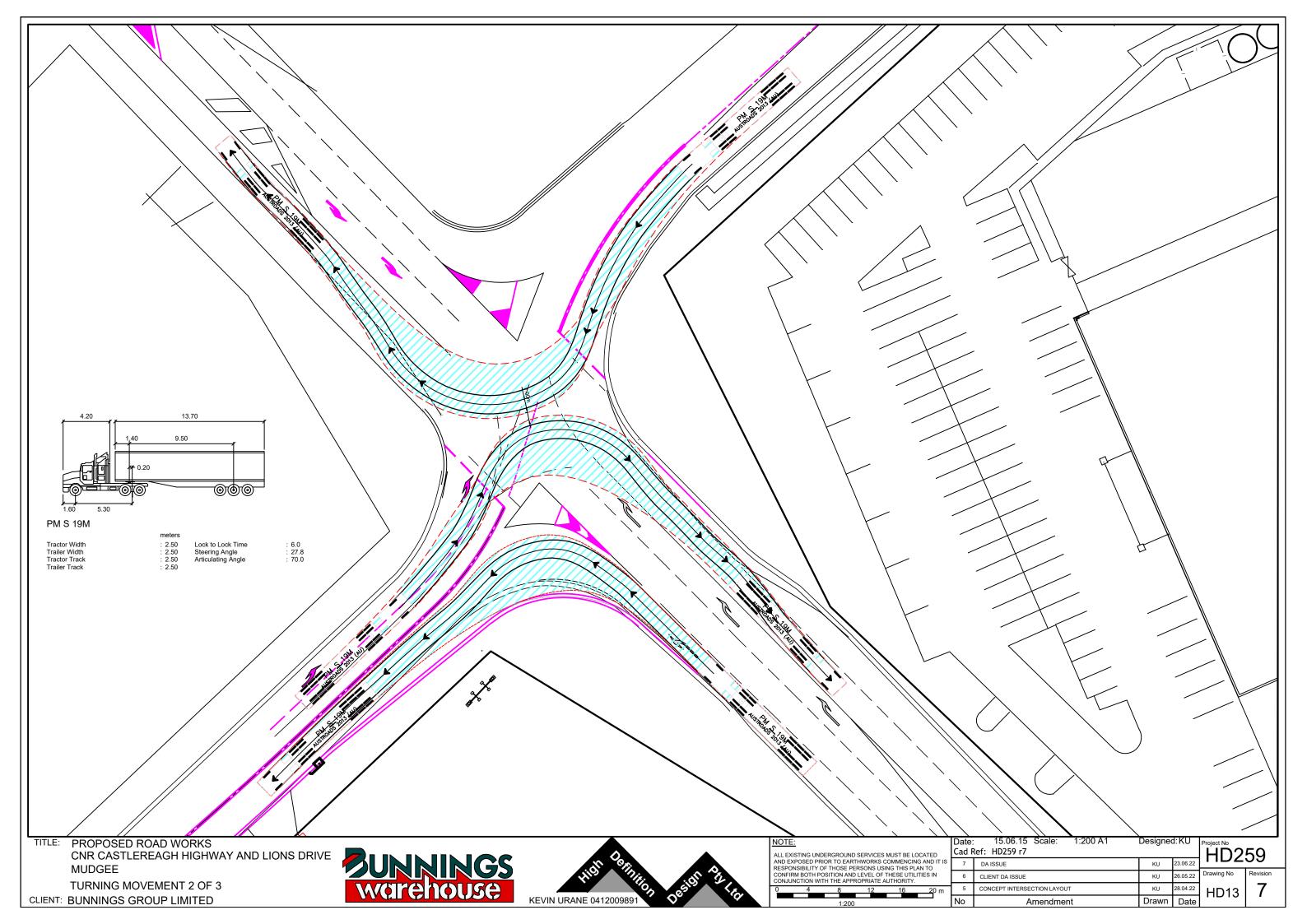
# **BASIN OUTLET DETAILS**

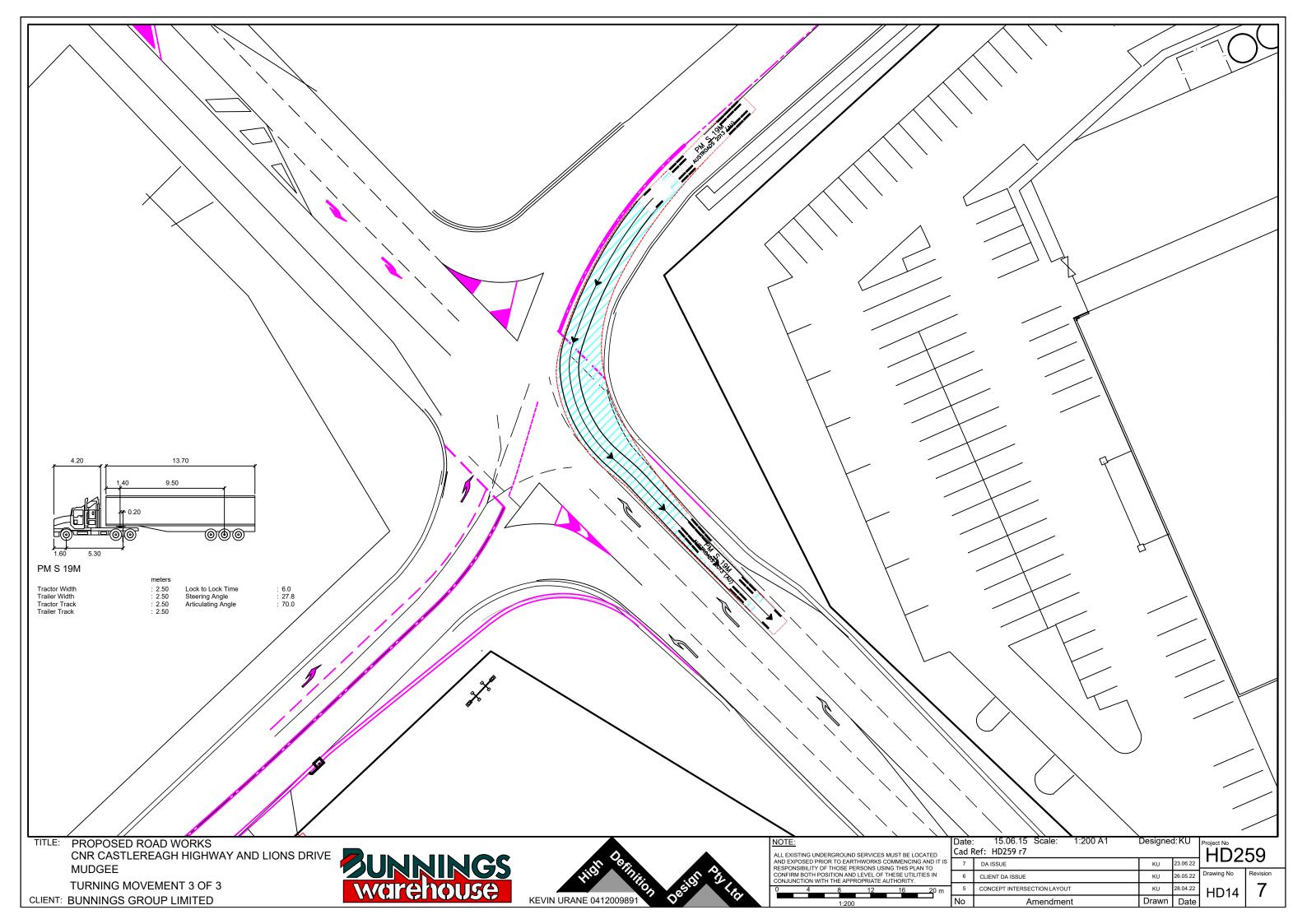
OUTLET PIT SIZE 1200x 1200 LEVEL TOP PIT 470.35 LOW LEVEL ORIFICE RL 369.3 SIZE: 160mm HIGH LEVEL ORIFICE RL470.19 SIZE: 200mm x 1200mm SPILLWAY LEVEL RL470.48 5.0m WIDE

Cad Ref: HD259 r7 CLIENT DA ISSUE KU CONCEPT INTERSECTION LAYOUT Amendment

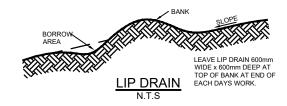
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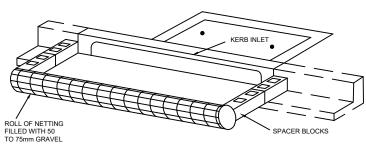




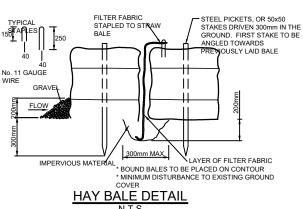








SEDIMENT BARRIER OF STORMWATER PITS



PROPOSED BUNNINGS DEVELOPMENT CNR CASTLEREAGH HIGHWAY AND LIONS DRIVE MUDGEE SEDIMENT AND EROSION CONTROL DETAILS





SEDIMENT FENCE

# NOTE:

15.06.15 Scale: Cad Ref: HD259 r7 23.06.22 7 DA ISSUE KU 26.05.22 KU CLIENT DA ISSUE 28.04.22 CONCEPT INTERSECTION LAYOUT KU Drawn Date Amendment

### **EROSION CONTROL**

- REOSION CONTROL DEVICES AND SILTATION TRAPS TO BE INSTALLED BEFORE SITE IS DISTURBED IN ACCORDANCE WITH N.S.W. DEPARTMENT OF CONSERVATION AND LAND MANAGEMENT GUIDELINES AND APPROVED BY COUNCIL INSPECTOR.
- 2. ALL PERIMETER AND CONTROL MEASURES ARE TO BE PLACED PRIOR TO OR AS
- 2. ALE PENIME IE AND CONTROL MEASURES ARE 10 BE FLACED FROM TO ON A STATE FIRST STEP IN EARTHWORKS AND/OR CLEARING.

  3. SILT TO BE REMOVED FROM TEMPORARY SEDIMENT CONTROL BASINS AS DIRECTED BY COUNCIL INSPECTOR OR DEPARTMENT OF LAND AND WATER CONSERVATION REPRESENTATIVE TO MAINTAIN SILTATION STORAGE CAPACITY IN TEMPORARY BASINS.
- 4. FILTRATION BUFFER ZONES ARE TO BE FENCED OFF AND ACCESS PROHIBITED TO ALL PLANT AND MACHINERY.
- 5. HAY BALE BARRIERS AND GEOFABRIC FENCES ARE TO BE CONSTRUCTED TO TOE OF BATTER PRIOR TO COMMENCEMENT OF EARTHWORKS IMMEDIATELY AFTER CLEARING
- OF VEGETATION BEFORE REMOVAL OF TOPSOIL.

  6. SANDBAGS TO BE USED DURING ROAD CONSTRUCTION TO DIVERT STORMWATER INTO

- 6. SANDBAGS TO BE USED DURING ROAD CONSTRUCTION TO DIVERT STORMWATER INTO PITS WHEN SUBGRADE IS UP TO KERB LEVEL.
  7. ALL TEMPORARY EARTH BERMS, DIVERSION AND SILT DAM EMBANKMENTS ARE TO BE MACHINE COMPACTED, SEEDED & MULCHED FOR TEMPORARY VEGETATION COVER AS SOON AS THEY HAVE BEEN FORMED.
  8. CLEAN WATER IS TO BE DIVERTED AWAY FROM DISTURBED GROUND AND INTO DRAINAGE SYSTEM.
  9. ALL SEDIMENT TRAPPING STRUCTURES AND DEVICES ARE TO BE INSPECTED AFTER STORMS FOR STRUCTURAL DAMAGE OR CLOGGING, TRAPPED MATERIAL IS TO BE REMOVED TO A SAFE APPROVED LOCATION.
  10. ALL TOPSOIL IS TO BE STOCKPILED ON SITE FOR RE-USE (AWAY FROM TREES AND DRAINAGE LINES). MEASURES SHALL BE APPLIED TO PREVENT EROSION OF THE STOCKPILES.
- THE STOCKPILES.
- THE STOCKPILES.

  11. ALL FILLS ARE TO BE LEFT WITH A LIP AT THE TOP OF THE SLOPE AT THE END OF EACH DAYS EARTHWORKS. THE HEIGHT OF THE LIP SHALL BE A MINIMUM OF 200mm.

  12. ALL CUT AND FILL SLOPES ARE TO BE SEEDED AND MULCHED WITHIN 10 DAYS OF COMPLETION OF FORMATION.
- 13. UNDERSCRUBBING OF VEGETATION TO BE RESTRICTED TO SLASHING TO MINIMISE

- UNDERSCRUBBING OF VEGETATION TO BE RESTRICTED TO SLASHING TO MINIMISE
  SOIL DISTURBANCE.
   UPON COMPLETION OF ALL EARTHWORKS OR AS DIRECTED BY COUNCIL, SOIL CONSERVATION
  TREATMENTS SHALL BE APPLIED TO RENDER AREAS THAT HAVE BEEN DISTURBED,
  EROSION PROOF WITHIN 14 DAYS.
   DENUDED AREAS TO BE STRIP TURFED OR HYDROMULCH SEEDED WITH THE SEED MIX BELOW
  OR APPROVED BY DEPARTMENT OF LAND AND WATER CONSERVATION REPRESENTATIVE,
  WITHIN 14 DAYS OF PRACTICAL COMPLETION OF EARTHWORKS. STRIPS ARE TO BE PLACED
  ACROSS THE CONTOUR AT RIGHT ANGLES TO THE DIRECTION OF SLOPE.

### HYDROMULCH SEEDMIXES

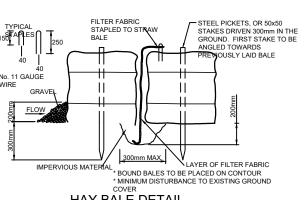
SUMM	IER MIX	AUTUMN MIX		
MATERIAL	APPLICATION RATE	MATERIAL	APPLICATION RATE	
JAPANESE MILLE COUCH CARPET GRASS HAIFA WHITE CLO BINDER PULP FERTILISER	10 Kg/Ha 10 Kg/Ha	OATS RYE GRASS RED CLOVER WHITE CLOVER COUCH FERTILISER ENR OR		

- 16. THE AREA OVER ALL STORMWATER AND SEWER LINES NOT WITHIN ROAD RESERVES IS TO BE MULCHED AND SEEDED WITHIN 14 DAYS AFTER BACKFILL.
- 17. NO MORE THAN 150m OF TRENCH IS TO BE OPEN AT ANY ONE TIME.
- 17. NO MORE LIANT IOSITIO IT TERROR IS 10 BE OFEN AT ANY ONE TIME.

  18. AREAS OVER ELECTRICITY, TELEPHONE AND GAS SUPPLY TRENCHES ARE TO BE SEEDED AND MULCHED BY THE RELEVANT AUTHORITY WITHIN 14 DAYS AFTER BACKFILL.

  19. ALL FOOTPATHS, BERMS AND BATTERS AND SITE REGRADING AREAS ARE TO BE TOPSOILED
- WITH MINIMUM 75mm OF SELECTED SITE TOPSOIL AND GRASSED.

  20. STRIPS OF TURF ARE TO BE PLACED IMMEDIATELY BEHIND THE KERB AND GUTTER ON ALL NEW ROADS AND AT LOCATIONS AS DETERMINED BY COUNCIL'S SUPERVISING OFFICER.
- 21. ALL FINAL EROSION PREVENTION MEASURES INCLUDING THE ESTABLISHMENT OF GRASSING ARE TO BE COMPLETED PRIOR TO THE SUBDIVISION FINAL INSPECTION. ALL EROSION DEVICES ARE TO BE MAINTAINED UNTIL THE END OF THE MAINTENANCE PERIOD.



ALL EXISTING UNDERGROUND SERVICES MUST BE LOCATED AND EXPOSED PRIOR TO EARTHWORKS COMMENCING AND IT I RESPONSIBILITY OF THOSE PERSONS USING THIS PLAN TO CONFIRM BOTH POSITION AND LEVEL OF THESE UTILITIES IN CONJUNCTION WITH THE APPROPRIATE AUTHORITY.

**HD259** 

HD16

**CLIENT: BUNNINGS GROUP LIMITED** 

