

LEGEND

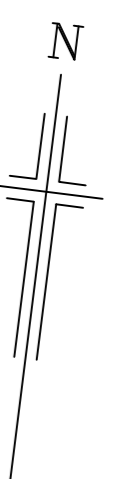
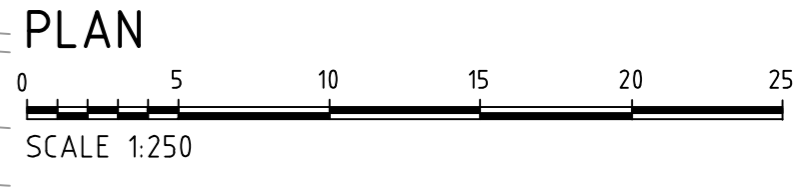
- EXISTING SURFACE LEVEL
- EXISTING SURFACE CONTOUR
- EXTENT OF HOTMIX PAVEMENT
- FOOTPATH REFER STD DETAIL SHEET, SD-205, & SD-210
- PRAM RAMP REFER STD DETAIL SD-125, SD-130, & SD-200
- EXTENT OF BLOCK FILLING AS PER SPECIFICATION
- MOUNTABLE KERB ONLY REFER STD DETAIL SHEET
- MOUNTABLE KERB & GUTTER REFER STD DETAIL SHEET
- MOUNTABLE KERB & OUTFALL GUTTER REFER STD DETAIL SHEET
- BARRIER KERB & GUTTER REFER DETAIL SD-100
- BARRIER KERB & OUTFALL GUTTER REFER DETAIL SD-100
- BARRIER KERB ONLY REFER DETAIL SD-100
- CONCRETE SPOON DRAIN REFER DETAIL SD-100
- CONCRETE EDGE STRIP REFER DETAIL SD-100
- DRIVEWAY INVERT & CROSSOVER REFER STD DETAIL SHEET
- STAGE BOUNDARY
- N.S. xx.xx NATURAL SURFACE LEVEL
- F.S. xx.xx FINISHED SURFACE LEVEL
- W.T. xx.xx WATER TABLE LEVEL
- B.B. xx.xx BOTTOM BANK LEVEL
- T.B. xx.xx TOP BANK LEVEL
- D.S. xx.xx EX. STAGE DESIGN SURFACE LEVEL
- E.B. xx.xx EDGE OF BITUMEN
- STORMWATER KERB OUTLET. REFER STD DETAIL SD-115, SD-120, & SD-380
- PRECAST SIDE ENTRY PIT REFER STD DETAIL SHEET
- PRECAST GRATED INLET PIT REFER STD DETAIL SD-305
- EXISTING SEWER MAIN - GRAVITY
- EXISTING SEWER PUMPING MAIN
- EXISTING POTABLE WATER MAIN
- EXISTING RECLAIMED WATER MAIN
- EXISTING STORMWATER DRAIN
- EXISTING TELECOMMUNICATIONS
- EXISTING ELECTRICAL
- EXISTING OVERHEAD ELECTRICAL
- EXISTING GAS MAIN
- SEWER MAIN
- POTABLE WATER MAIN
- STORMWATER DRAIN
- COMMON SERVICE TRENCH
- IRRIGATION CONDUIT REFER STD DETAIL SHEET
- CONCRETE UPSTAND 150W x MAX. 300H OR CONCRETE KENSINGTON SLEEPER RETAINING WALL WITH INDICATIVE BENCH LEVEL DIFFERENCE NOMINATED. TOP OF WALL MUST BE 50mm ABOVE F.S.L. TO REAR BOUNDARIES AND 150mm ABOVE F.S.L. TO SIDE BOUNDARIES. REFER SPECIFICATION FOR RETAINING WALL DETAIL.

SAWCUT EXISTING PAVEMENT AT RIGHT ANGLES TO THE KERBING FOR THE FULL WIDTH OF ROADWAY AND REMOVE OFFSITE. ENSURE MINIMUM 600mm WIDTH BOXOUT TO EXISTING WORKS. MATCH NEW WORKS TO EXISTING AND MAKE GOOD TO COUNCIL SATISFACTION. TYP.

KERB RAMP LANDING TO MATCH FOOTPATH TREATMENT. TACTILE INDICATORS TO BE CHARCOAL COLOUR (TYP.)

CONTRACTOR TO GRADE MATERIAL AT CONSTANT GRADIENT BETWEEN DESIGN LEVELS. TYPICAL ALL ALLOTMENTS

EXISTING 1 IN 5 FILL BATTER. BATTER TO BE REMEDIATED TO ACHIEVE CONTROL FILL CERTIFICATION IN ACCORDANCE WITH GITA REQUIREMENTS. TYPICAL



Herriotconsulting
civil & structural engineers
1/154 Fullarton Road, Rose Park SA 5067
P: 08 8431 4555 E: admin@herriot.com.au W: herriot.com.au

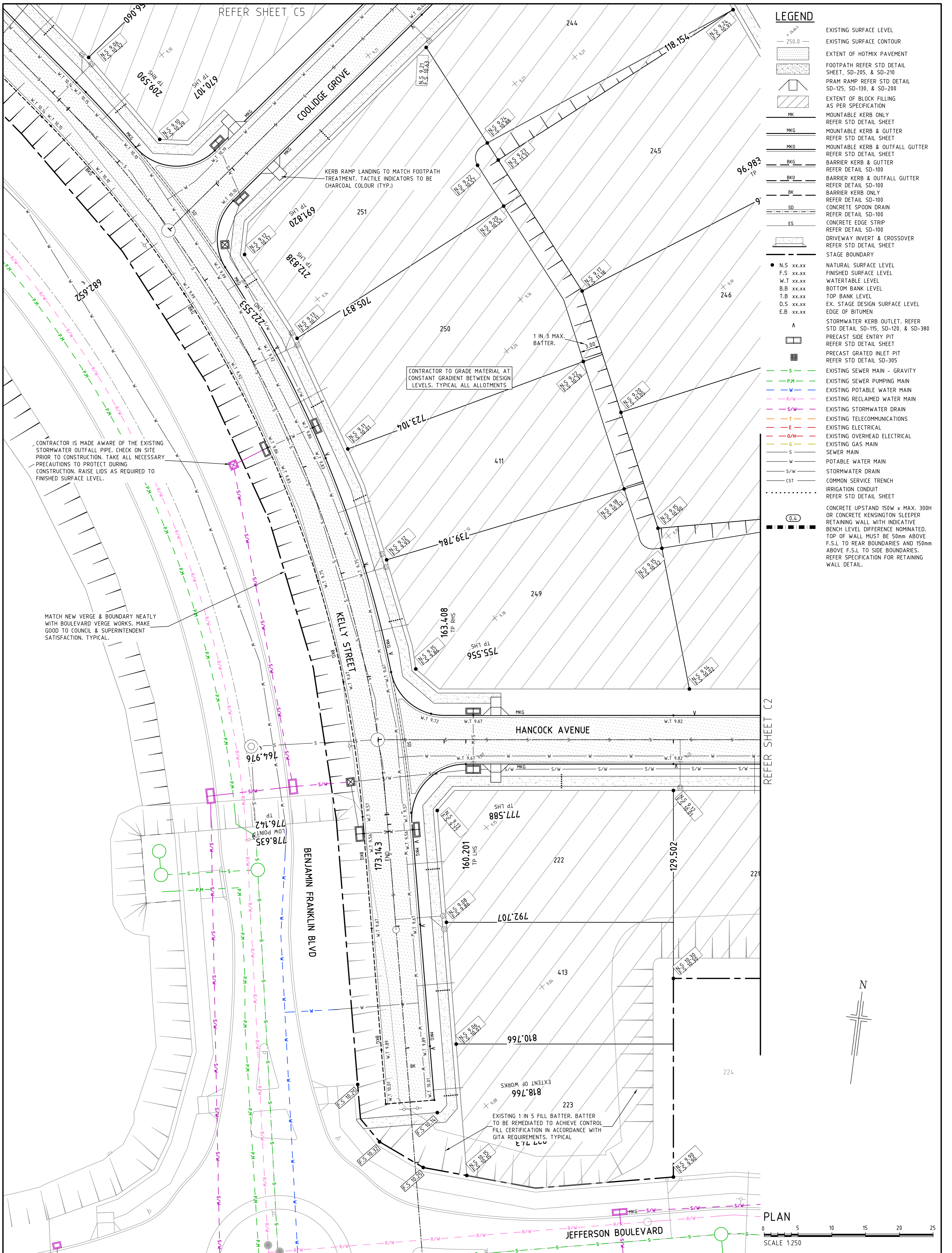
No.	REVISION	BY	DATE
O	APPROVED FOR CONSTRUCTION	JT	27/06/23
B	ISSUED FOR COUNCIL APPROVAL	JT	23/05/23
A	CLIENT REVIEW	JT	19/05/23

DRAWN	JT
DESIGNED	JT
CHECKED	JT
SHEET SIZE	A1

SCALE	1:250
CHARTERED ENGINEER	
DATE	/ / 2023

PREPARED FOR
HICKINBOTHAM DEVELOPMENTS PTY LTD
LIBERTY ESTATE STAGE 10, TWO WELLS
D.N 312/D001/14
GENERAL CONSTRUCTION PLAN

DATE OF ISSUE	MARCH 2023
FILE No.	2302-094
SHEET	C2
Rev.	0



LEGEND

- 250.0 — EXISTING SURFACE LEVEL
- EXISTING SURFACE CONTOUR
- EXTENT OF HOTMIX PAVEMENT
- FOOTPATH REFER STD DETAIL SHEET, SD-205, & SD-210
- PRAM RAMP REFER STD DETAIL SD-125, SD-130, & SD-200
- EXTENT OF BLOCK FILLING AS PER SPECIFICATION
- MK MOUNTABLE KERB ONLY REFER STD DETAIL SHEET
- MKG MOUNTABLE KERB & GUTTER REFER STD DETAIL SHEET
- MKO MOUNTABLE KERB & OUTFALL GUTTER REFER STD DETAIL SHEET
- BKG BARRIER KERB & GUTTER REFER DETAIL SD-100
- BKO BARRIER KERB & OUTFALL GUTTER REFER DETAIL SD-100
- BK BARRIER KERB ONLY REFER DETAIL SD-100
- SD CONCRETE SPOON DRAIN REFER DETAIL SD-100
- ES CONCRETE EDGE STRIP REFER DETAIL SD-100
- DRIVEWAY INVERT & CROSSOVER REFER STD DETAIL SHEET
- STAGE BOUNDARY
- N.S. xx.xx NATURAL SURFACE LEVEL
- F.S. xx.xx FINISHED SURFACE LEVEL
- W.T. xx.xx WATERABLE LEVEL
- B.B. xx.xx BOTTOM BANK LEVEL
- T.B. xx.xx TOP BANK LEVEL
- D.S. xx.xx EX. STAGE DESIGN SURFACE LEVEL
- E.B. xx.xx EDGE OF BITUMEN
- STORMWATER KERB OUTLET. REFER STD DETAIL SD-115, SD-120, & SD-380
- PRECAST SIDE ENTRY PIT REFER STD DETAIL SHEET
- PRECAST GRATED INLET PIT REFER STD DETAIL SD-305
- S EXISTING SEWER MAIN - GRAVITY
- P-M EXISTING SEWER PUMPING MAIN
- W EXISTING POTABLE WATER MAIN
- R/W EXISTING RECLAIMED WATER MAIN
- S/W EXISTING STORMWATER DRAIN
- T EXISTING TELECOMMUNICATIONS
- E EXISTING ELECTRICAL
- O/H EXISTING OVERHEAD ELECTRICAL
- G EXISTING GAS MAIN
- S SEWER MAIN
- W POTABLE WATER MAIN
- S/W STORMWATER DRAIN
- CST COMMON SERVICE TRENCH
- IRRIGATION CONDUIT REFER STD DETAIL SHEET
- CONCRETE UPSTAND 150W x MAX. 300H OR CONCRETE KENSINGTON SLEEPER
- RETAINING WALL WITH INDICATIVE BENCH LEVEL DIFFERENCE NOMINATED. TOP OF WALL MUST BE 50mm ABOVE F.S.L. TO REAR BOUNDARIES AND 150mm ABOVE F.S.L. TO SIDE BOUNDARIES. REFER SPECIFICATION FOR RETAINING WALL DETAIL.

REFER SHEET C2

PLAN



Herriot consulting
civil & structural engineers

1/154 Fullarton Road, Rose Park SA 5067
P: 08 8431 4555 E: admin@herriot.com.au W: herriot.com.au

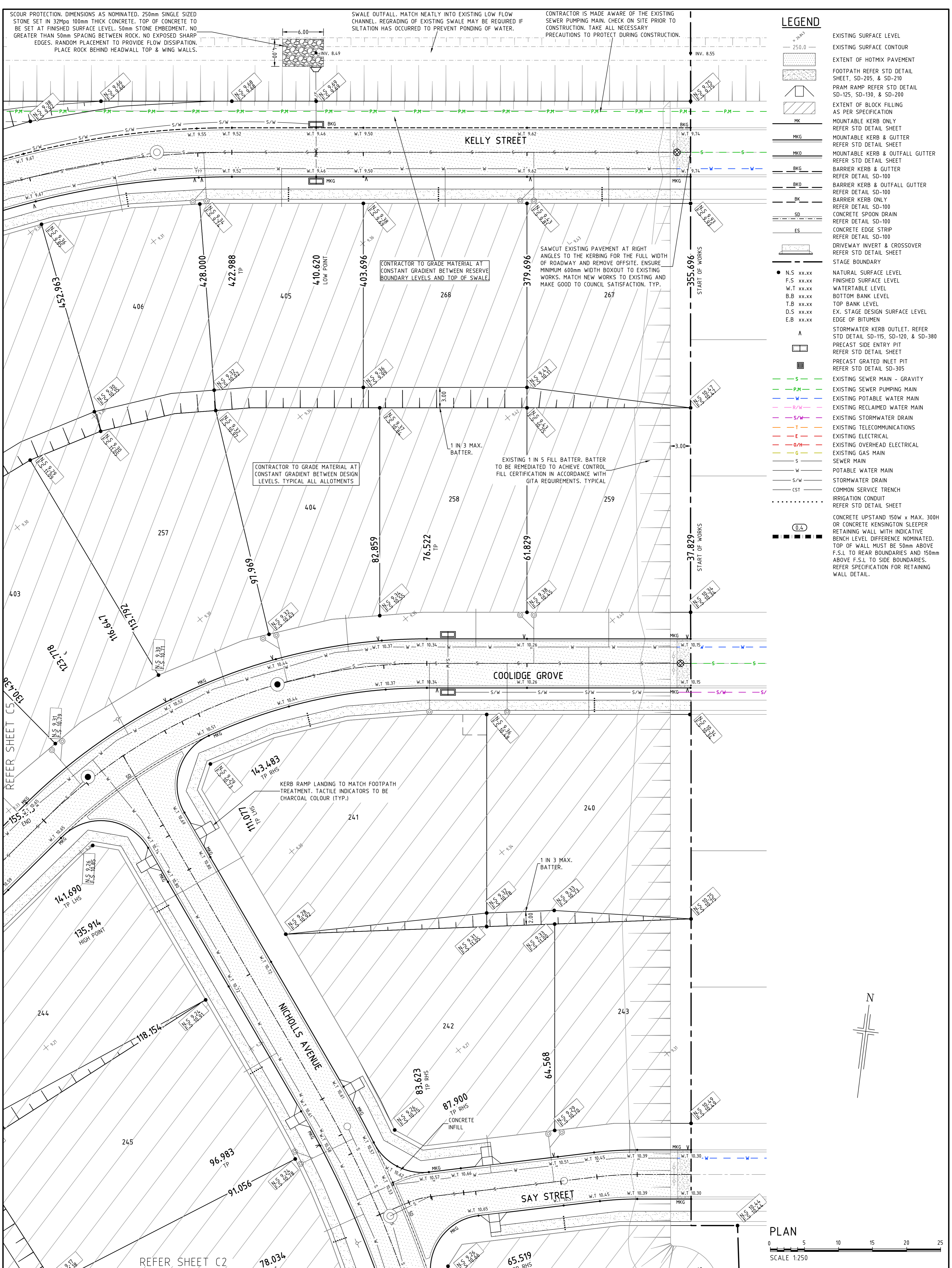
No.	REVISION	BY	DATE	SHEET SIZE
O	APPROVED FOR CONSTRUCTION	JT	27/06/23	A1
B	ISSUED FOR COUNCIL APPROVAL	JT	23/05/23	
A	CLIENT REVIEW	JT	19/05/23	

DRAWN	JT	SCALE	1:250
DESIGNED	JT		
CHECKED	JT		
SHEET SIZE	A1	DATE	/ / 2023

PREPARED FOR
HICKINBOTHAM DEVELOPMENTS PTY LTD

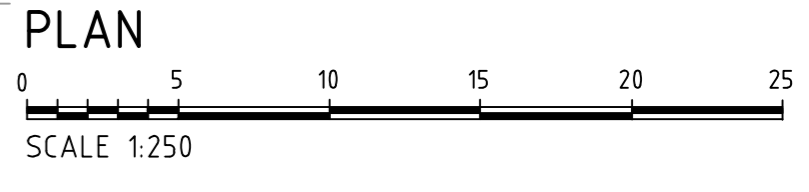
LIBERTY ESTATE STAGE 10, TWO WELLS
D.N 312/D001/14
GENERAL CONSTRUCTION PLAN

DATE OF ISSUE	MARCH 2023
FILE No.	2302-094
SHEET	C3
Rev.	0



LEGEND

- 250.0 — EXISTING SURFACE LEVEL
- 250.0 — EXISTING SURFACE CONTOUR
- [Pattern] EXTENT OF HOTMIX PAVEMENT
- [Pattern] FOOTPATH REFER STD DETAIL SHEET, SD-205, & SD-210
- [Pattern] PRAM RAMP REFER STD DETAIL SD-125, SD-130, & SD-200
- [Pattern] EXTENT OF BLOCK FILLING AS PER SPECIFICATION
- MK MOUNTABLE KERB ONLY REFER STD DETAIL SHEET
- MKG MOUNTABLE KERB & GUTTER REFER STD DETAIL SHEET
- MKO MOUNTABLE KERB & GUTTER REFER STD DETAIL SHEET
- BKG MOUNTABLE KERB & OUTFALL GUTTER REFER STD DETAIL SHEET
- BKO BARRIER KERB & OUTFALL GUTTER REFER DETAIL SD-100
- BK BARRIER KERB ONLY REFER DETAIL SD-100
- SD CONCRETE SPOON DRAIN REFER DETAIL SD-100
- ES CONCRETE EDGE STRIP REFER DETAIL SD-100
- [Symbol] DRIVEWAY INVERT & CROSSOVER REFER STD DETAIL SHEET
- — STAGE BOUNDARY
- N.S. xx.xx NATURAL SURFACE LEVEL
- F.S. xx.xx FINISHED SURFACE LEVEL
- W.T. xx.xx WATERTABLE LEVEL
- B.B. xx.xx BOTTOM BANK LEVEL
- T.B. xx.xx TOP BANK LEVEL
- D.S. xx.xx EX. STAGE DESIGN SURFACE LEVEL
- E.B. xx.xx EDGE OF BITUMEN
- Λ STORMWATER KERB OUTLET. REFER STD DETAIL SD-115, SD-120, & SD-380
- [Symbol] PRECAST SIDE ENTRY PIT REFER STD DETAIL SHEET
- [Symbol] PRECAST GRATED INLET PIT REFER STD DETAIL SD-305
- S — EXISTING SEWER MAIN - GRAVITY
- P.M — EXISTING SEWER PUMPING MAIN
- W — EXISTING POTABLE WATER MAIN
- R/W — EXISTING RECLAIMED WATER MAIN
- S/W — EXISTING STORMWATER DRAIN
- T — EXISTING TELECOMMUNICATIONS
- E — EXISTING ELECTRICAL
- O/H — EXISTING OVERHEAD ELECTRICAL
- G — EXISTING GAS MAIN
- S SEWER MAIN
- W POTABLE WATER MAIN
- S/W STORMWATER DRAIN
- CST COMMON SERVICE TRENCH
- — IRRIGATION CONDUIT REFER STD DETAIL SHEET
- [Symbol] CONCRETE UPSTAND 150W x MAX. 300H OR CONCRETE KENSINGTON SLEEPER
- [Symbol] RETAINING WALL WITH INDICATIVE BENCH LEVEL DIFFERENCE NOMINATED. TOP OF WALL MUST BE 50mm ABOVE F.S.L TO REAR BOUNDARIES AND 150mm ABOVE F.S.L TO SIDE BOUNDARIES. REFER SPECIFICATION FOR RETAINING WALL DETAIL.



Herriotconsulting
civil & structural engineers

1/154 Fullarton Road, Rose Park SA 5067
P: 08 8431 4555 E: admin@herriot.com.au W: herriot.com.au

No.	REVISION	BY	DATE
O	APPROVED FOR CONSTRUCTION	JT	27/06/23
B	ISSUED FOR COUNCIL APPROVAL	JT	23/05/23
A	CLIENT REVIEW	JT	19/05/23

DRAWN	JT
DESIGNED	JT
CHECKED	JT
SHEET SIZE	A1
SCALE	1:250
DATE	/ / 2023

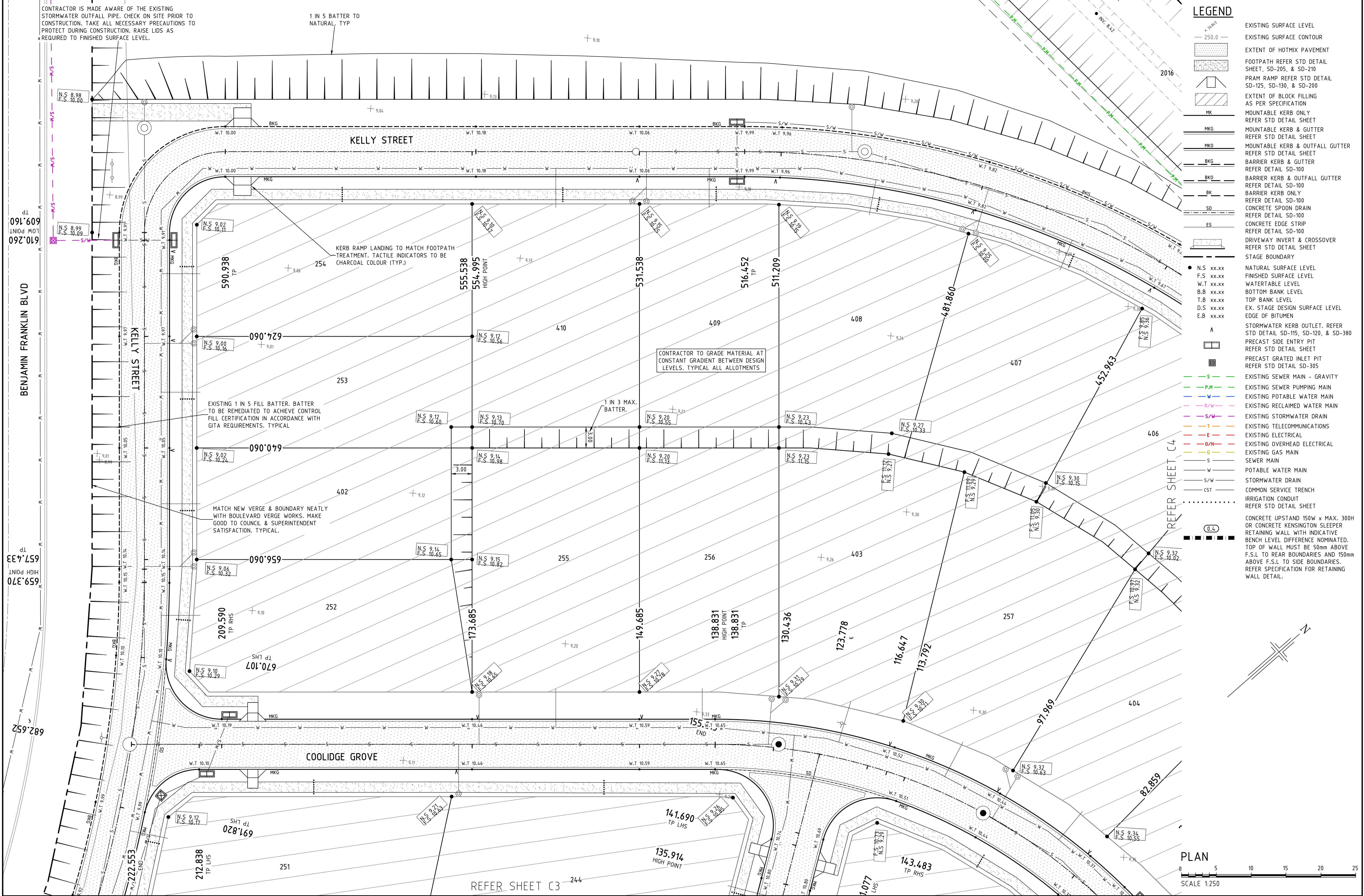
PREPARED FOR
HICKINBOTHAM DEVELOPMENTS PTY LTD

LIBERTY ESTATE STAGE 10, TWO WELLS

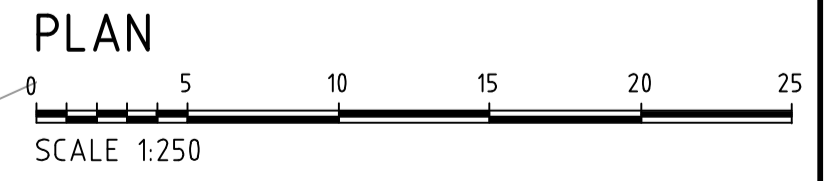
D.N 312/D001/14

GENERAL CONSTRUCTION PLAN

DATE OF ISSUE	MARCH 2023
FILE No.	2302-094
SHEET	C4
Rev.	0



LEGEND	
	EXISTING SURFACE LEVEL
	EXISTING SURFACE CONTOUR
	EXTENT OF HOTMIX PAVEMENT
	FOOTPATH REFER STD DETAIL SHEET, SD-205, & SD-210
	PRAM RAMP REFER STD DETAIL SD-125, SD-130, & SD-200
	EXTENT OF BLOCK FILLING AS PER SPECIFICATION
	MOUNTABLE KERB ONLY REFER STD DETAIL SHEET
	MOUNTABLE KERB & GUTTER REFER STD DETAIL SHEET
	MOUNTABLE KERB & OUTFALL GUTTER REFER STD DETAIL SHEET
	BARRIER KERB & GUTTER REFER DETAIL SD-100
	BARRIER KERB & OUTFALL GUTTER REFER DETAIL SD-100
	BARRIER KERB ONLY REFER DETAIL SD-100
	CONCRETE SPOON DRAIN REFER DETAIL SD-100
	CONCRETE EDGE STRIP REFER DETAIL SD-100
	DRIVEWAY INVERT & CROSSOVER REFER STD DETAIL SHEET
	STAGE BOUNDARY
	N.S. xx.xx NATURAL SURFACE LEVEL
	F.S. xx.xx FINISHED SURFACE LEVEL
	W.T. xx.xx WATER TABLE LEVEL
	B.B. xx.xx BOTTOM BANK LEVEL
	T.B. xx.xx TOP BANK LEVEL
	D.S. xx.xx EX. STAGE DESIGN SURFACE LEVEL
	E.B. xx.xx EDGE OF BITUMEN
	A STORMWATER KERB OUTLET. REFER STD DETAIL SD-115, SD-120, & SD-380
	PRECAST SIDE ENTRY PIT REFER STD DETAIL SHEET
	PRECAST GRATED INLET PIT REFER STD DETAIL SD-305
	S EXISTING SEWER MAIN - GRAVITY
	P-M EXISTING SEWER PUMPING MAIN
	W EXISTING POTABLE WATER MAIN
	R/W EXISTING RECLAIMED WATER MAIN
	S/W EXISTING STORMWATER DRAIN
	T EXISTING TELECOMMUNICATIONS
	E EXISTING ELECTRICAL
	O/H EXISTING OVERHEAD ELECTRICAL
	G EXISTING GAS MAIN
	S SEWER MAIN
	W POTABLE WATER MAIN
	S/W STORMWATER DRAIN
	CST COMMON SERVICE TRENCH
	I IRRIGATION CONDUIT REFER STD DETAIL SHEET
	CONCRETE UPSTAND 150W x MAX. 300H OR CONCRETE KENSINGTON SLEEPER
	RETAINING WALL WITH INDICATIVE BENCH LEVEL DIFFERENCE NOMINATED. TOP OF WALL MUST BE 50mm ABOVE F.S.L. TO REAR BOUNDARIES AND 150mm ABOVE F.S.L. TO SIDE BOUNDARIES. REFER SPECIFICATION FOR RETAINING WALL DETAIL.



NOTE :-
 THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND DEPTHING OF ALL EXISTING SERVICES PRIOR TO ANY CONSTRUCTION COMMENCING.
 ALL TRENCHING TO BE REINSTATED TO THE SATISFACTION OF THE RELEVANT AUTHORITIES.

Herriot consulting
 civil & structural engineers
 1/154 Fullarton Road Rose Park SA 5067
 P: 08 8431 4555 E: admin@herriot.com.au W: herriot.com.au

No.	REVISION	BY	DATE	SHEET SIZE
O	APPROVED FOR CONSTRUCTION	JT	27/06/23	A1
B	ISSUED FOR COUNCIL APPROVAL	JT	23/05/23	
A	CLIENT REVIEW	JT	19/05/23	

SCALE 1:250
 DRAWN JT
 DESIGNED JT
 CHECKED JT
 CHARTERED ENGINEER
 PREPARED FOR
HICKINBOTHAM DEVELOPMENTS PTY LTD
 LIBERTY ESTATE STAGE 10, TWO WELLS
 D.N 312/D001/14
 GENERAL CONSTRUCTION PLAN

DATE OF ISSUE	MARCH 2023
FILE No.	2302-094
SHEET	C5
Rev.	0