

Dr. Karen Creed
Licensing Unit
Office of Licensing and Guidance
Environmental Protection Agency Headquarters
PO Box 3000
Johnstown Castle Estate
County Wexford
Ireland

April 20th 2007

RE: Lawlor Brothers Waste Disposal v/a Access Skips Additional Information W0227-01

Dear Karen,

Please find enclosed 16 CD Rom copies of additional information consisting of site drawings.

My apologies for the delay

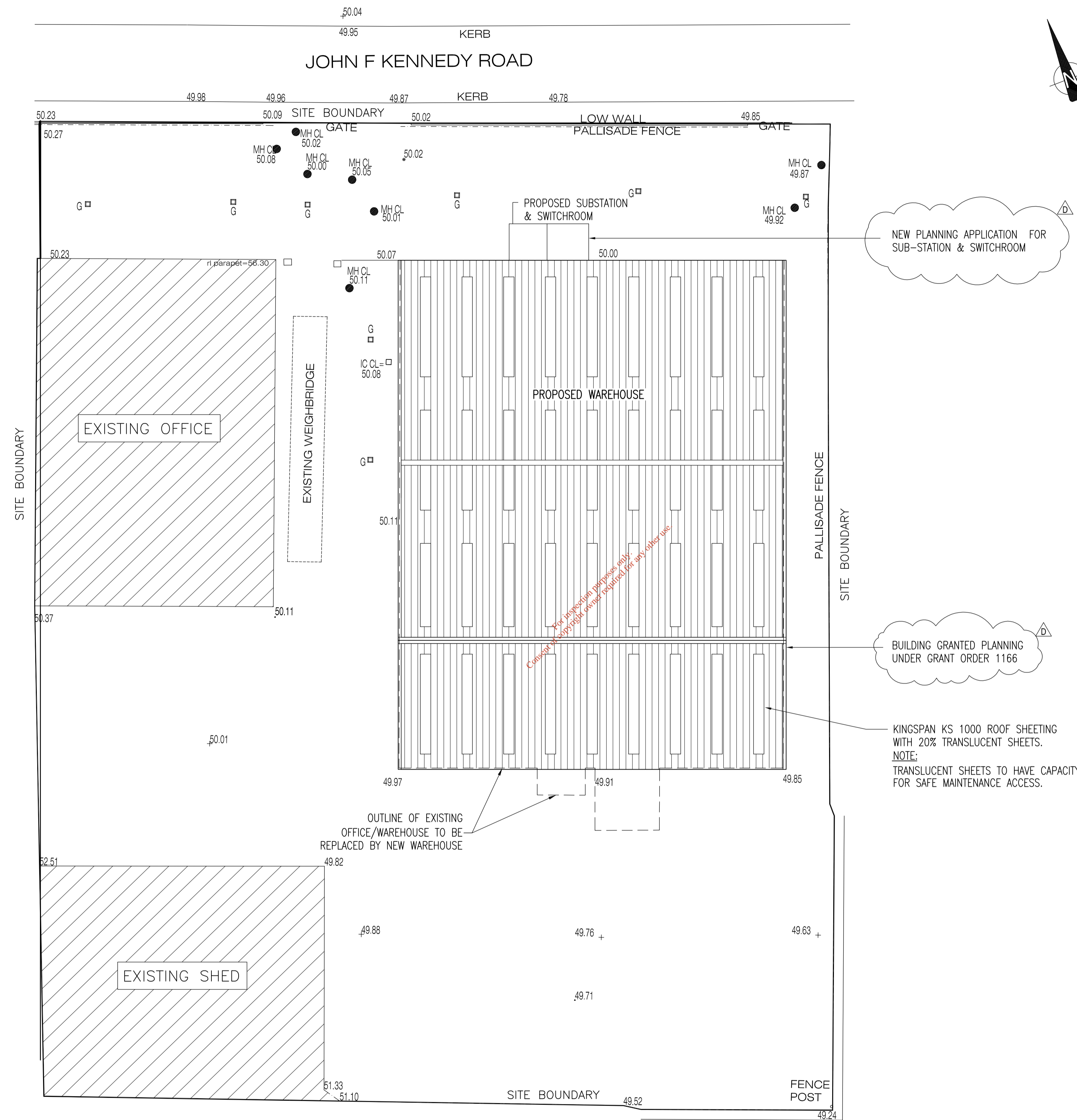
Should you have any queries in relation to the above matter please do not hesitate to contact us here at the office.

Yours sincerely,

On Behalf of White Young Green Environmental (Ireland) Ltd.,

Natasha Murphy
Environmental Scientist BES MSc

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Consent of copyright owner required for any other use.*



PROPOSED SITE LAYOUT
1:250 SCALE

D	NOTES ADDED -- PLANNING	LK	DB	DB	27/11/06
C	SUB STATION ADDED	LK	DB	DB	31/10/06
B	20% TRANSLUCENT SHEETING - AS SHOWN	JG	DB	DB	14/09/06
A	ISSUED FOR CONSTRUCTION	LK	DB	DB	24/08/06
T1	ISSUED FOR TENDER	JG	DB	DB	29/05/06
Rev	Description	By	Chk	App	Date

LAWLOR BROS.

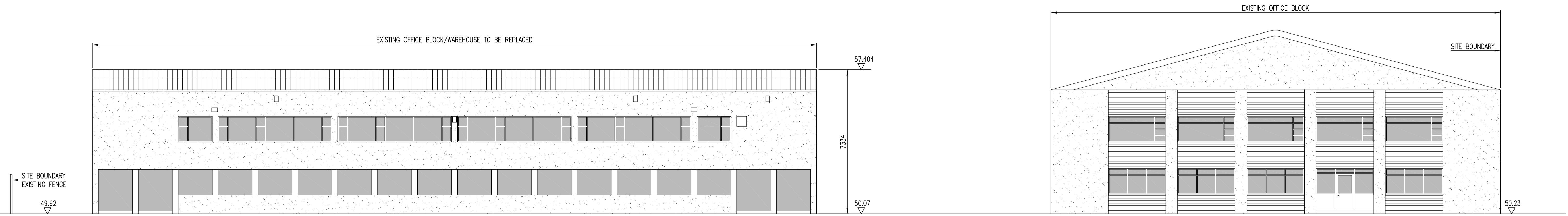
Engineering Management Environmental Planning	Apex Business Centre Blackthorn Road Sandyford Dublin 18 Tel: 00353 1293 1200 Fax: 00353 1293 1250	White Young Green Consulting
www.wyg.com	e-mail: dublin@wyg.com	
Project:		

ACCESS WASTE NEW SORTING FACILITY

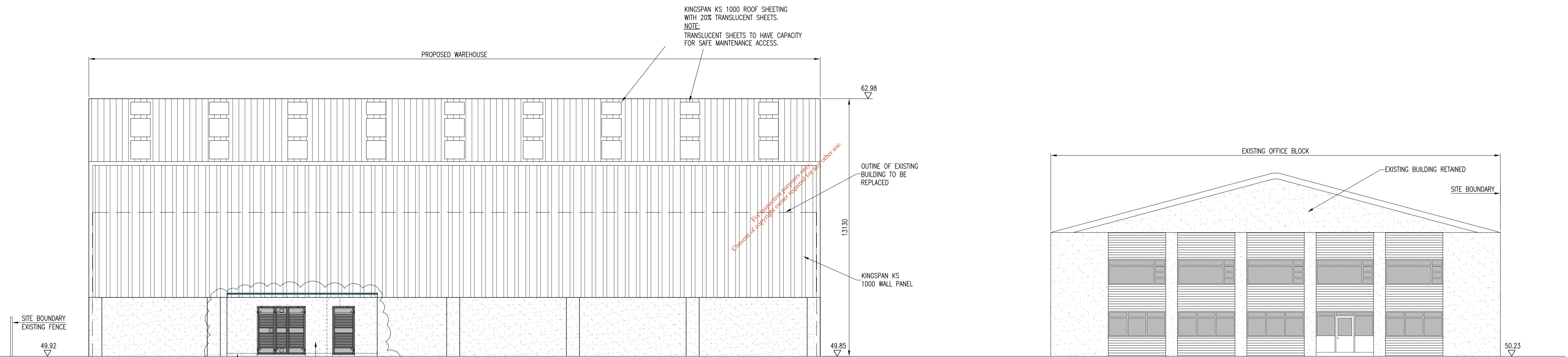
Drawing Title:

PROPOSED SITE LAYOUT

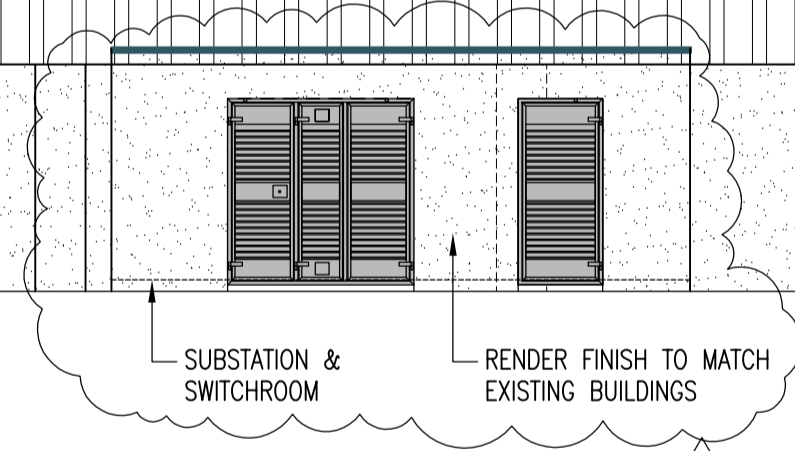
Scale at A1 1:250	Drawn By LK	Date June 05	Checked By DB	Date June 05	Approved By DB	Date June 05
Project No. C003787	Office 11	Type C&S	Drawing No. 03	Revision D		
APPROVAL <input type="checkbox"/> INFORMATION <input type="checkbox"/> TENDER <input type="checkbox"/> CONTRACT <input type="checkbox"/> CONSTRUCTION <input checked="" type="checkbox"/>						



EXISTING ELEVATION (North Elevation)
1:100 SCALE



PROPOSED ELEVATION (North Elevation)
1:100 SCALE



C	SUB STATION ADDED	LK	DB	DB	31/10/06
B	TRANSLUCENT SHEETING ADDED - AS SHOWN	JG	DB	DB	14/09/06
A	ISSUED FOR CONSTRUCTION	LK	DB	DB	24/08/06
T1	ISSUED FOR TENDER	JG	DB	DB	29/05/06
Rev	Description	By	Chk	App	Date

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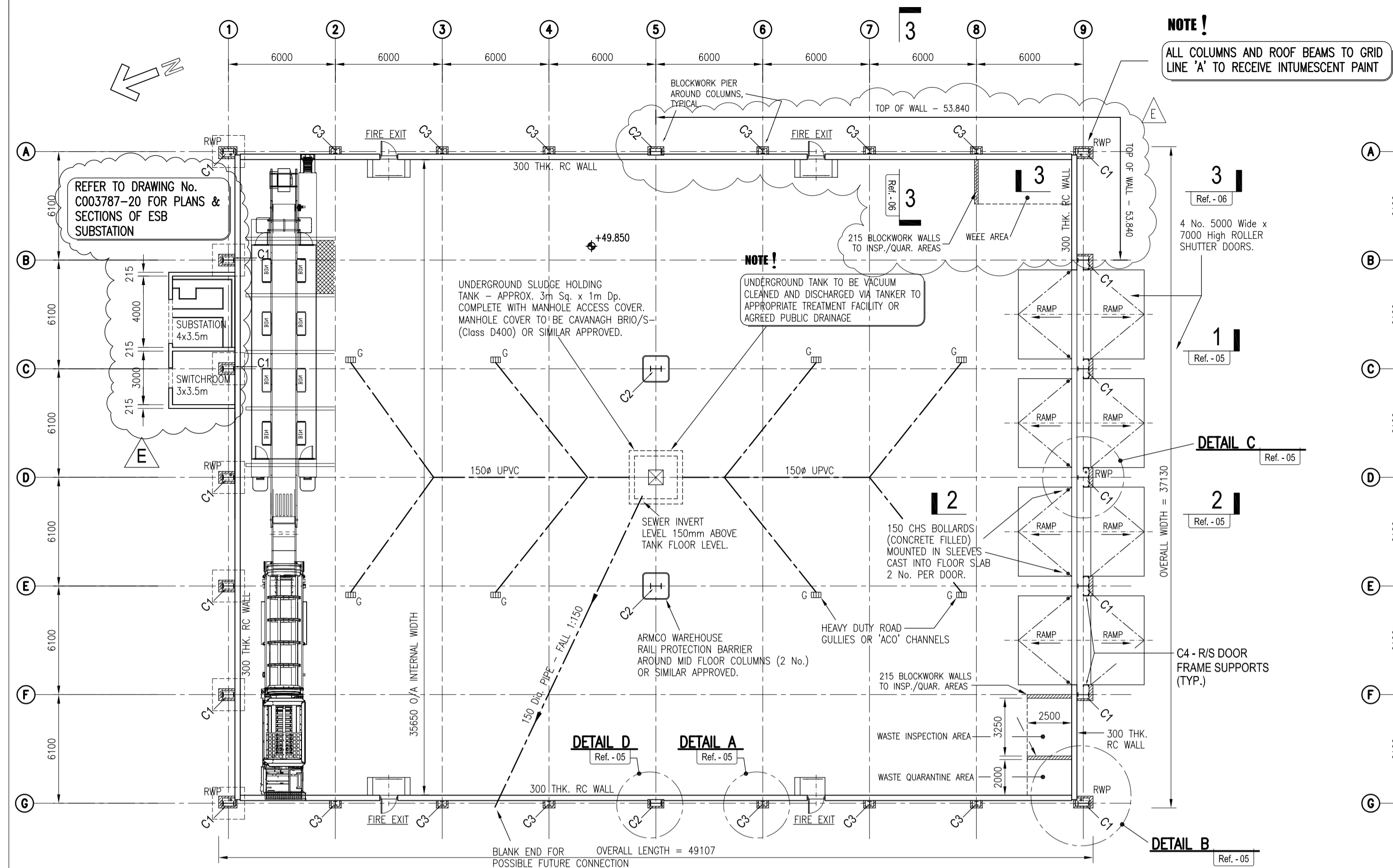
White Young Green
 Consulting

ACCESS WASTE NEW SORTING FACILITY

Drawing Title:
 EXISTING AND PROPOSED ELEVATIONS

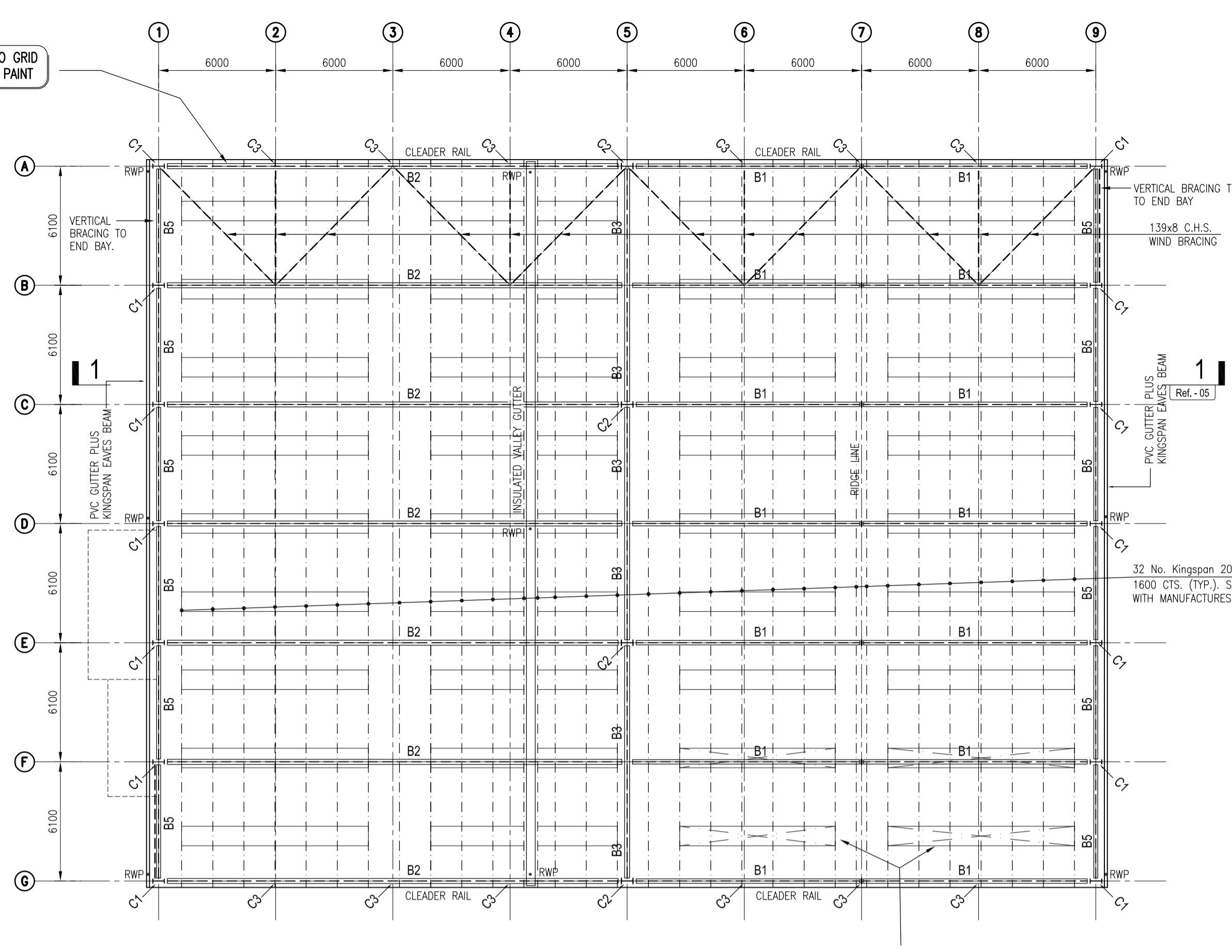
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Project No. C003787	Office 11	Type C&S	Drawing No. 04	Revision C		

APPROVAL INFORMATION TENDER CONTRACT CONSTRUCTION



Ground Floor Layout
Scale 1:200 Ref.-05

- NOTE!**
1. FOR CLADDING ELEVATIONS REF. TO DRG. C003787-06
 2. FOR STRUCTURAL ELEVATIONS REF. TO DRG. C003787-11



Plan at Roof Level
Scale 1:200 Ref.-05

INDICATIVE OUTLINE OF 20% TRANSLUCENT ROOF LIGHTS. FINAL ARRANGEMENT OF ROOF LIGHTS TO BE CONFIRMED BY CLADDING CONTRACTOR.

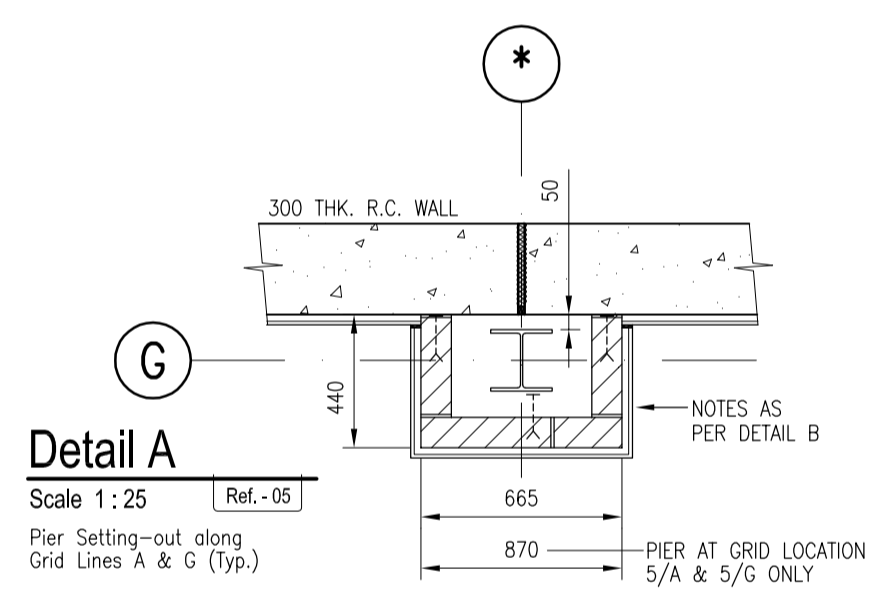
NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE USE FIGURED DIMENSIONS ONLY - IF IN DOUBT ASK.
3. ALL STRUCTURAL STEELWORK TO BE IN ACCORDANCE WITH BS5950.
4. ALL STRUCTURAL CONCRETE TO BE IN ACCORDANCE WITH BS8110.
5. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL SITE DIMENSIONS AND LEVELS REQUIRED PRIOR TO COMMENCEMENT OF CONSTRUCTION OR PRODUCTION OF FABRICATION DRAWINGS.
6. KINGSPAN ROOFING & CLADDING TO BE SUPPLIED AND FIXED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTION & SPECIFICATIONS.
7. KINGSPAN ROOF PURLINS & CLADDING RAILS TO BE SUPPLIED AND FIXED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTION & SPECIFICATIONS.

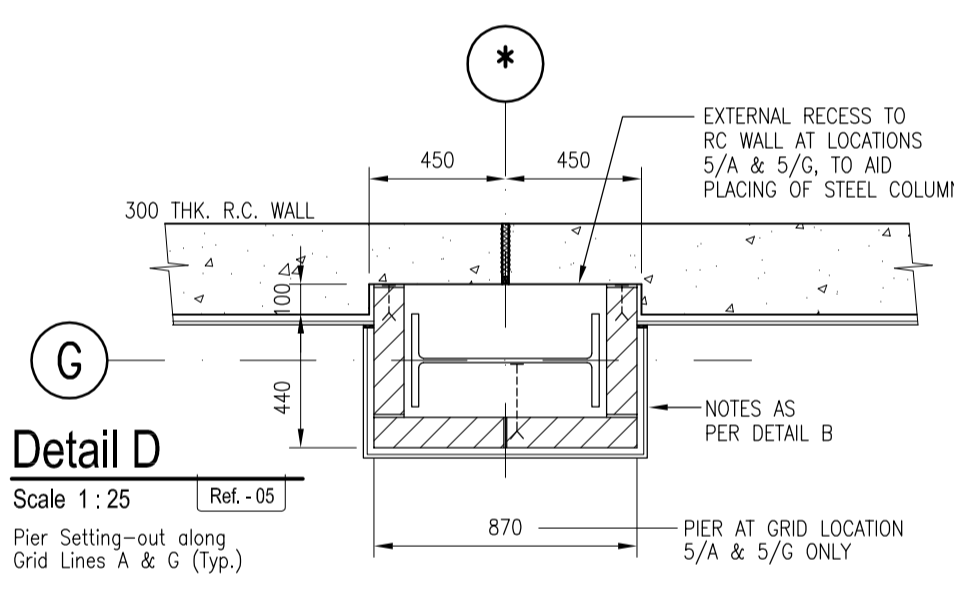
Steelwork Legend:

C1	610x229x101 UB	Portal Frame Column
C2	610x305x179 UB	Portal Frame Column
C3	203x203x46 UC	Gable Wind Posts
C4	300x90x41 PFC	Roller Shutter Door Jump Supports
B1	610x229x125 UB	Portal Frame Rafter
B2	686x254x152 UB	Portal Frame Rafter
B3	762x267x147 UB	Portal Frame Support Beam
B4	300x90x41 PFC	Roller Shutter Door Head Supports
B5	203x133x25 UB	Eaves Beam
B6	305x305x97 UC	Eaves Beam
WB1	139x8 CHS	Wind Bracing

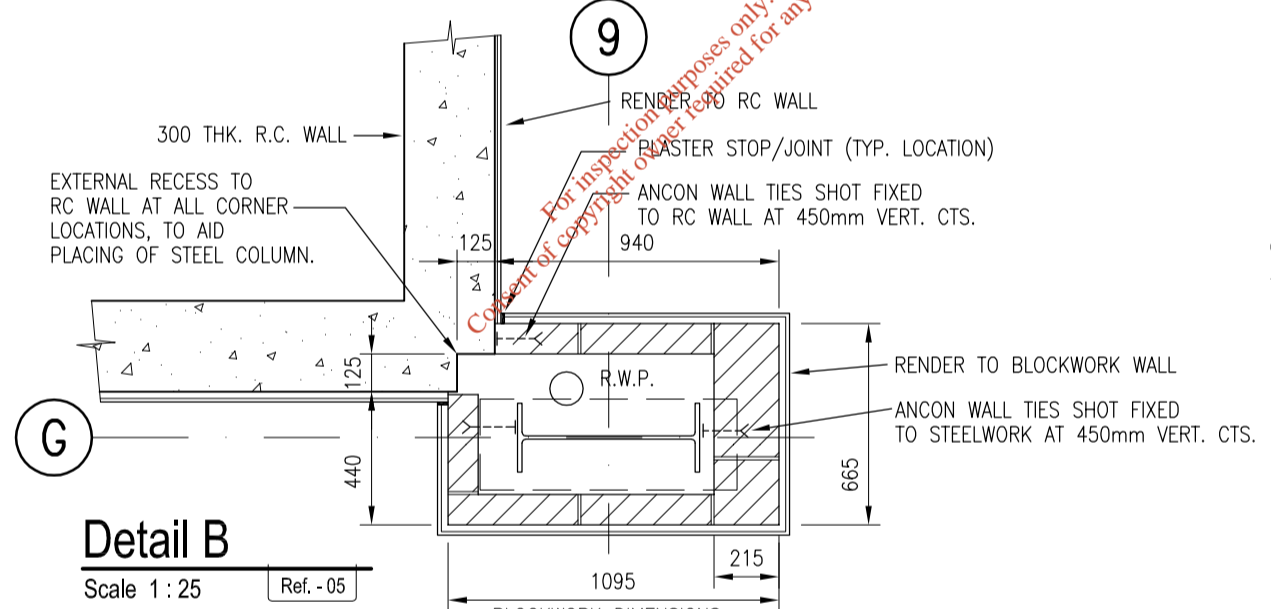
Note: All Steel to be Grade S275 - Unless Noted Otherwise



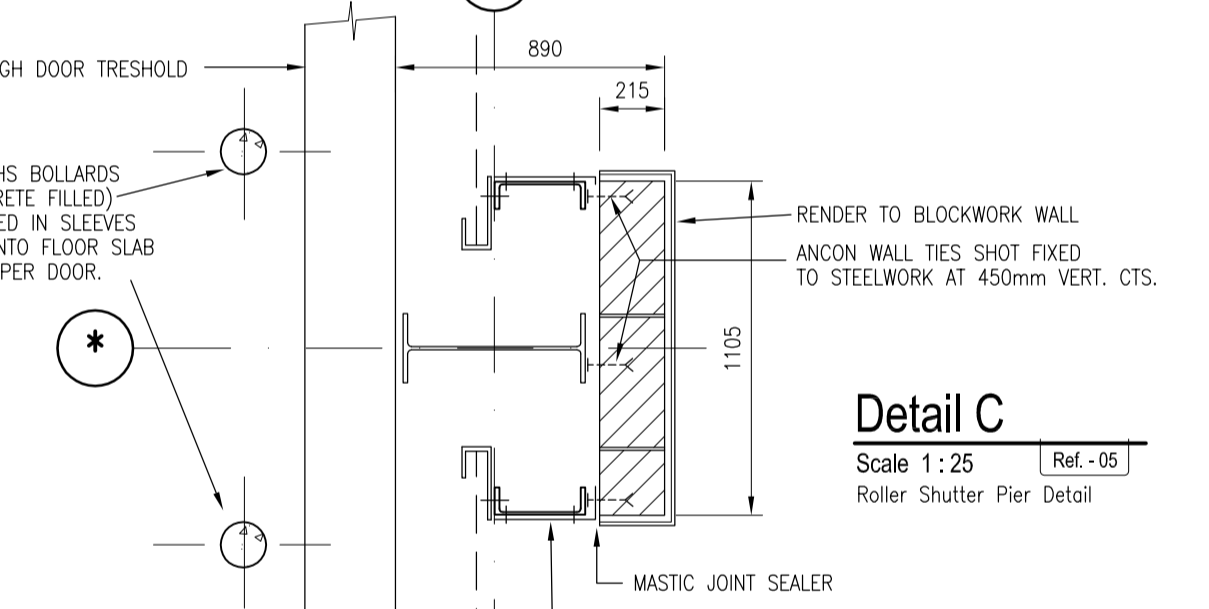
Detail A
Scale 1:25 Ref.-05



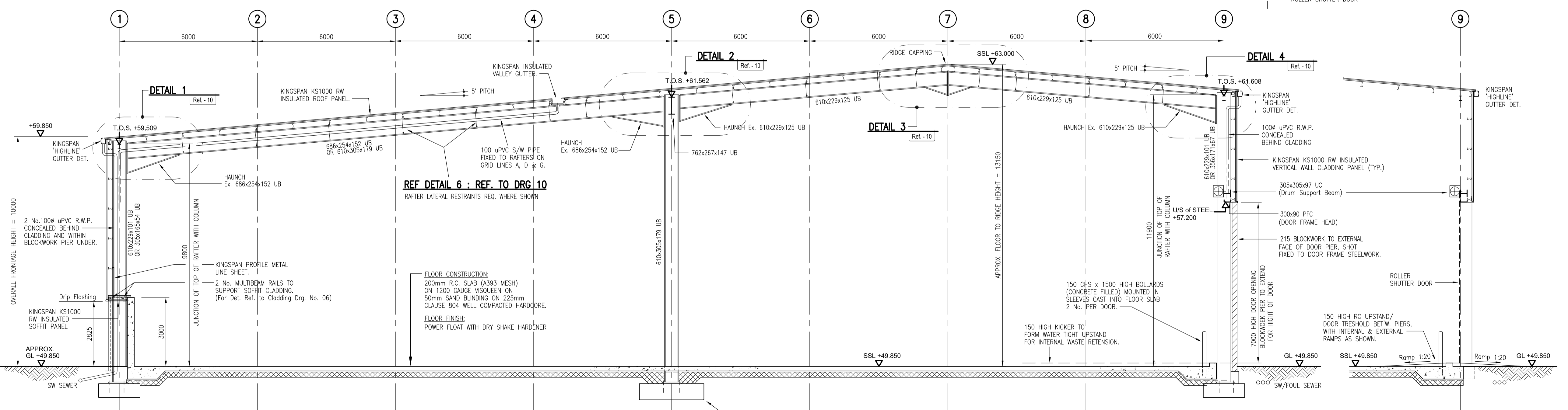
Detail D
Scale 1:25 Ref.-05



Detail B
Scale 1:25 Ref.-05



Detail C
Scale 1:25 Ref.-05



Typical Portal Frame Section 1 - 1
Scale 1:100 Ref.-05

Section 2 - 2
Scale 1:200 Ref.-05

Rev	Description	By	Chk	App	Date
E	SUB STATION & 1m WALL ADDED BETWEEN GL A/ 5-9 & CL 9/ A-B	LK	DB	DB	31/10/06
D	REVISED AS SHOWN	SM	DB	DB	23/10/06
C	REVISED AS SHOWN	J.G	DB	DB	14/09/06
B	PADS SIZES ALTERED	T.F	DB	DB	01/09/06
A	ISSUED FOR CONSTRUCTION	LK	DB	DB	24/08/06
T1	ISSUED FOR TENDER	JC	DB	DB	29/05/06

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 www.wyg.com
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White Young Green
 Consulting

ACCESS WASTE NEW SORTING FACILITY

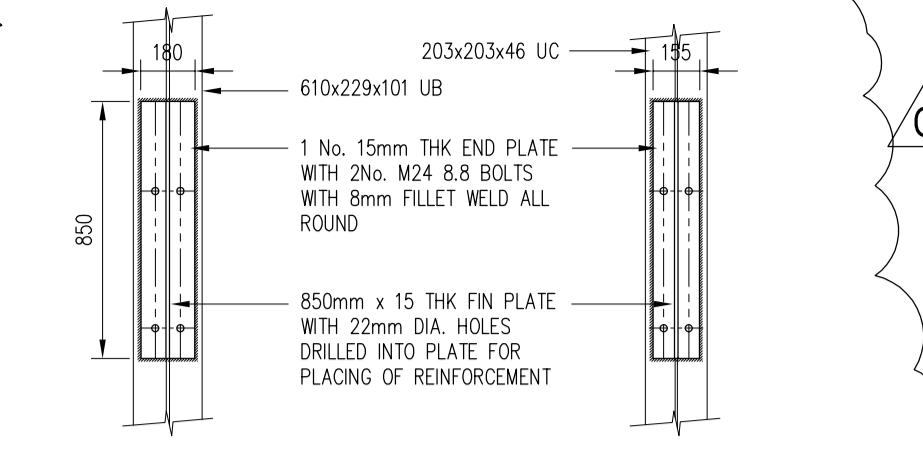
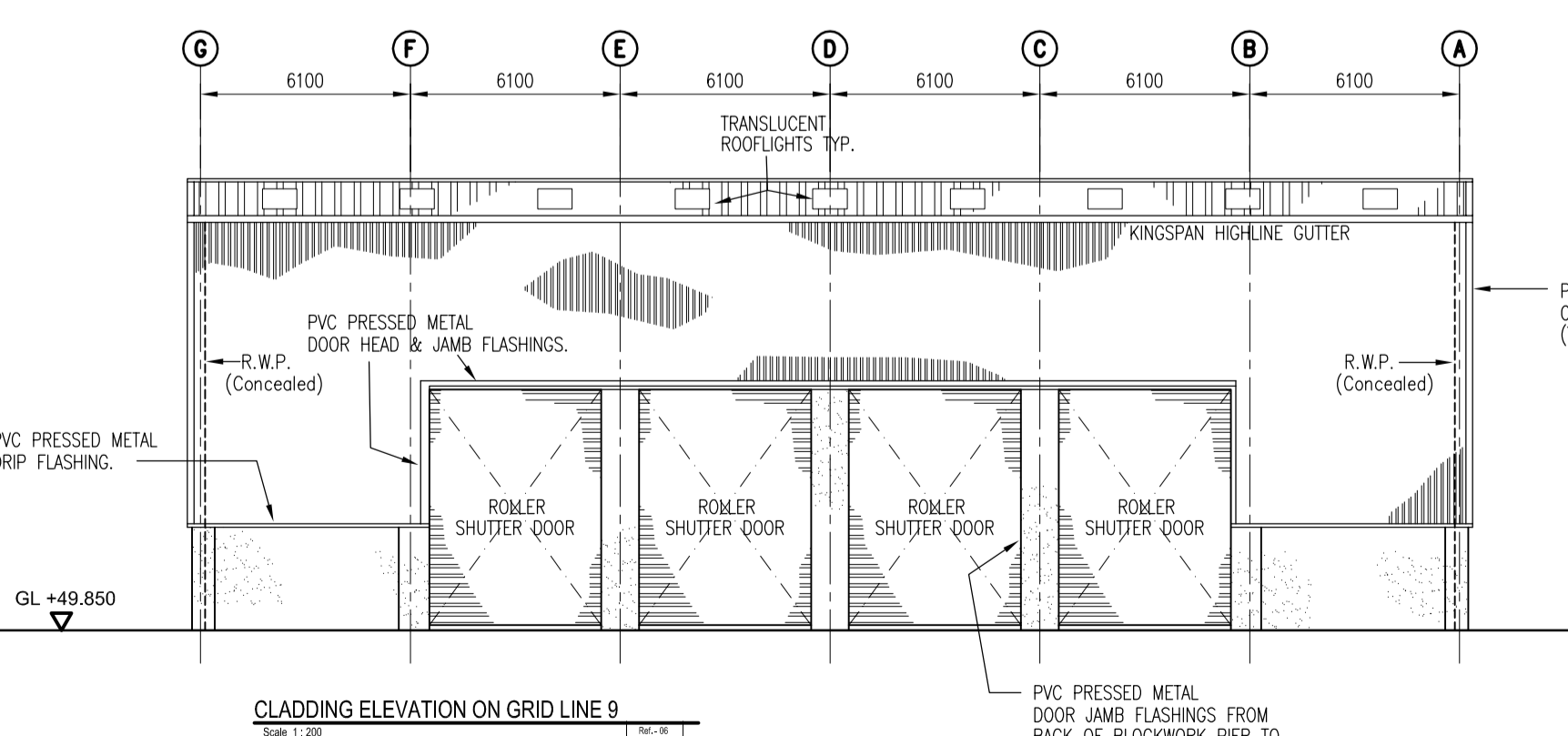
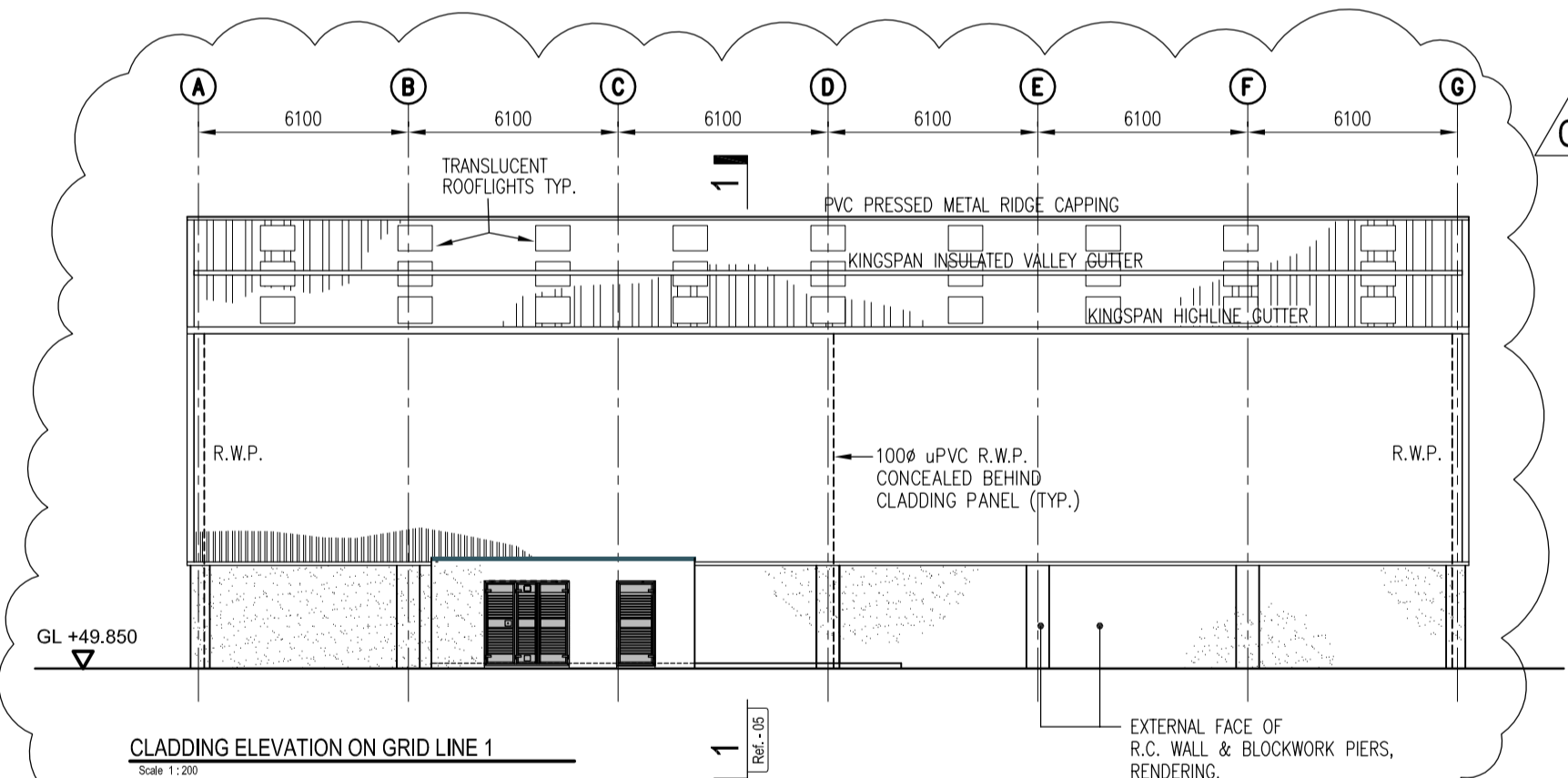
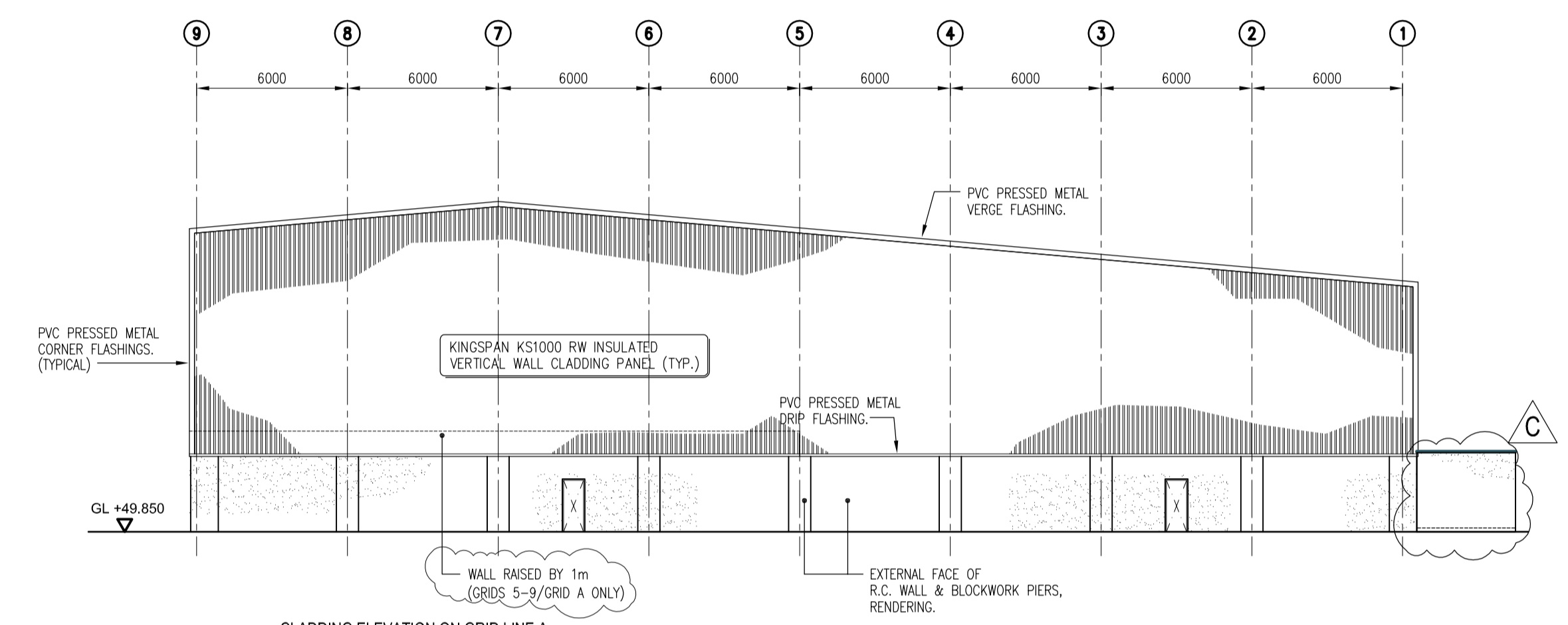
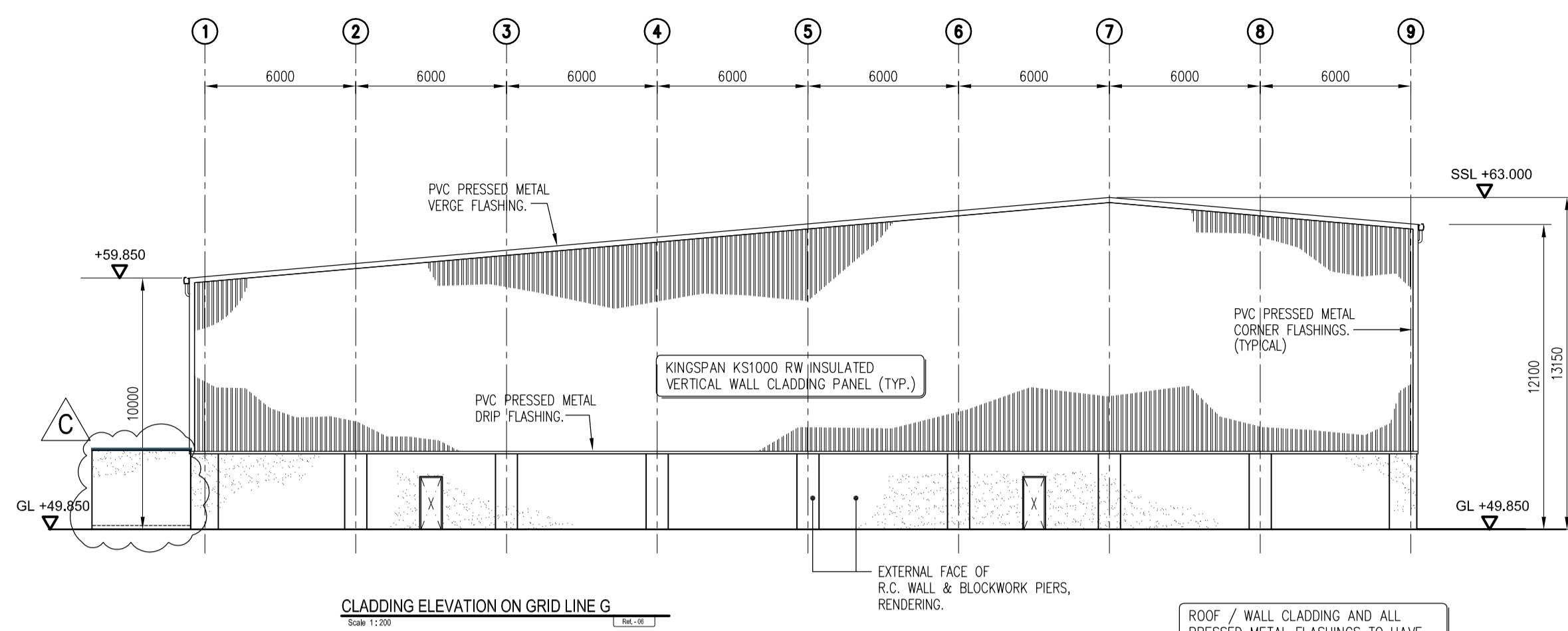
**Drawing Title:
PROPOSED NEW WARE HOUSE PLANS
AND SECTION**

Scale at A1	Drawn By	Date	Checked By	Date	Approved By	Date
1:200:1:100	LK	June 05	DB	June 05	DB	June 05
Project No.	Office	Type	Drawing No.	Revision		
C003787	11	C&S	05	E		

APPROVAL INFORMATION TENDER CONTRACT CONSTRUCTION

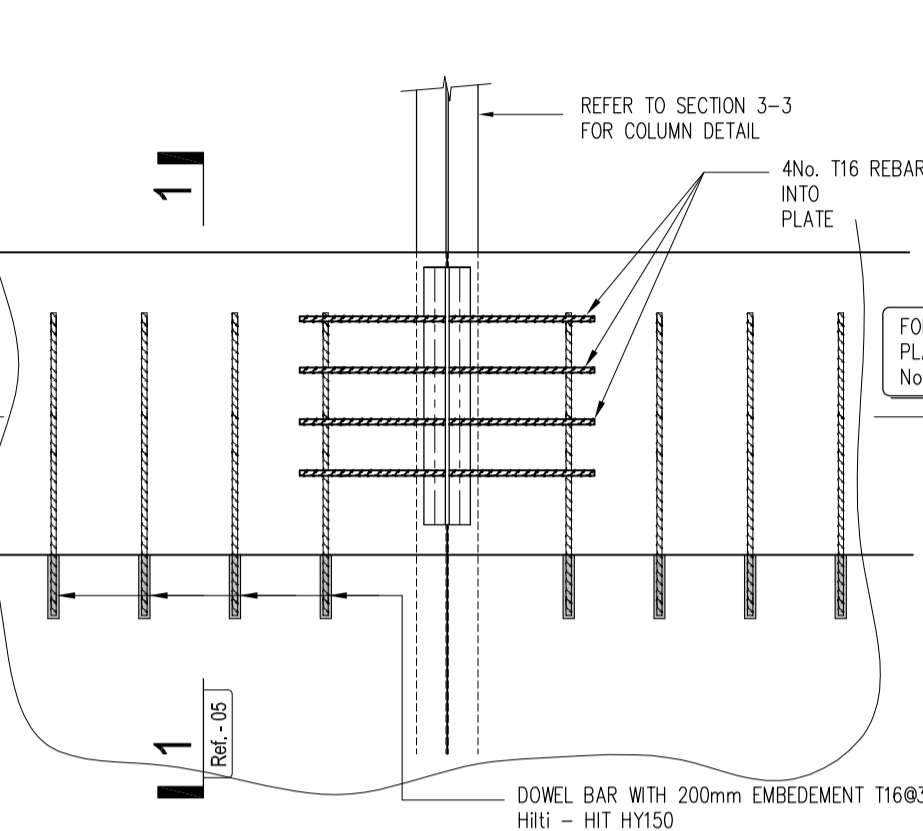
NOTES

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- KINGSPAN ROOF PURLINS & CLADDING RAILS TO BE SUPPLIED AND FIXED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTION & SPECIFICATIONS.

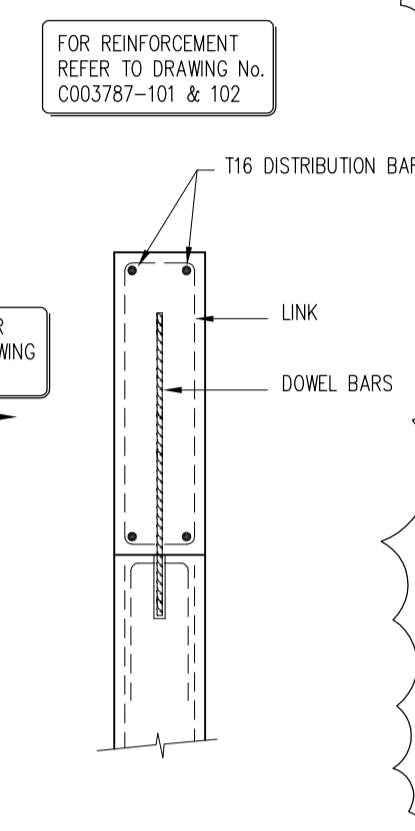


VIEW 'X'
Detail at Column C1
Scale 1:20 Ref.-06

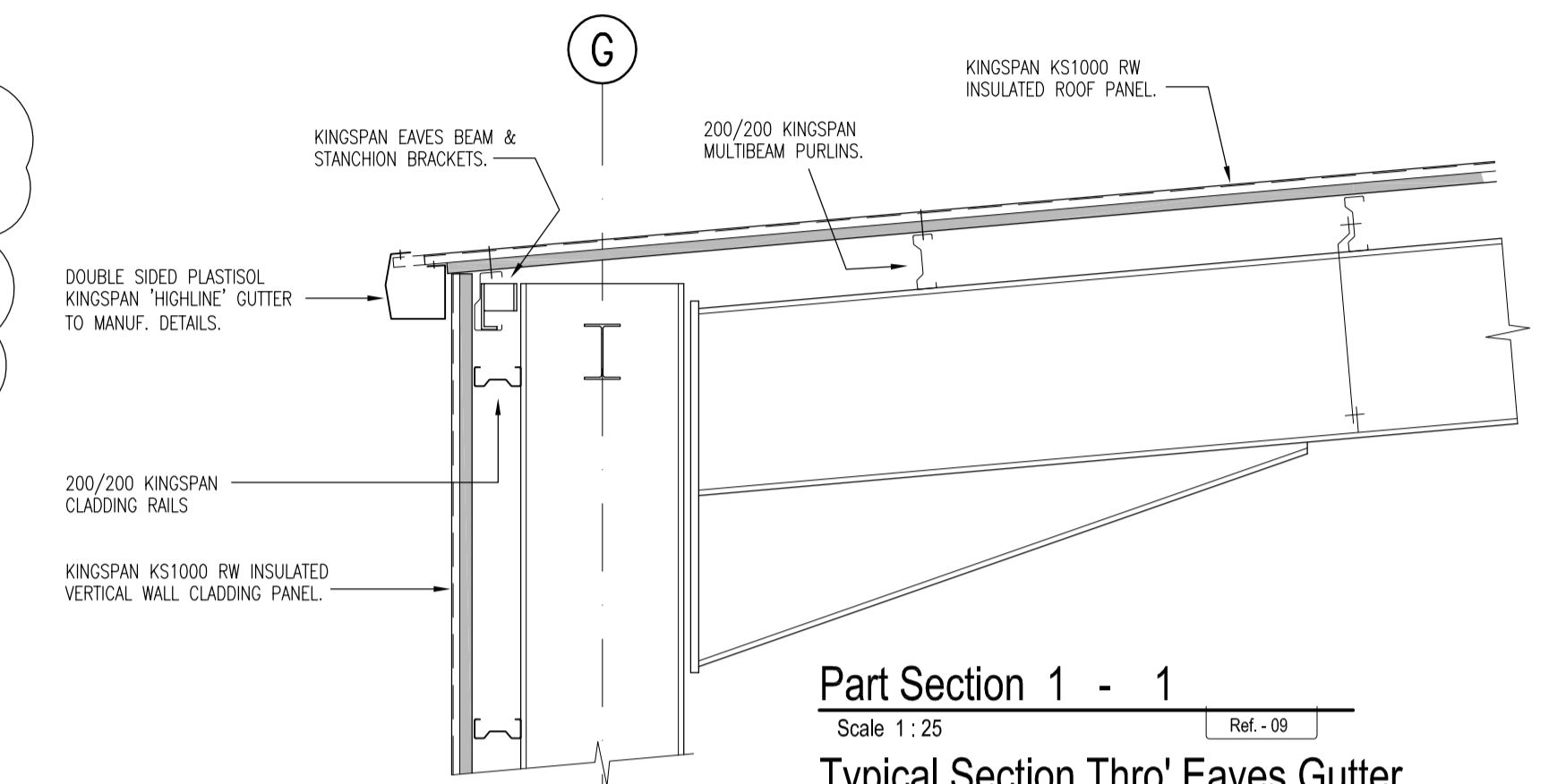
VIEW 'X'
Detail at Column C2
Scale 1:20 Ref.-06



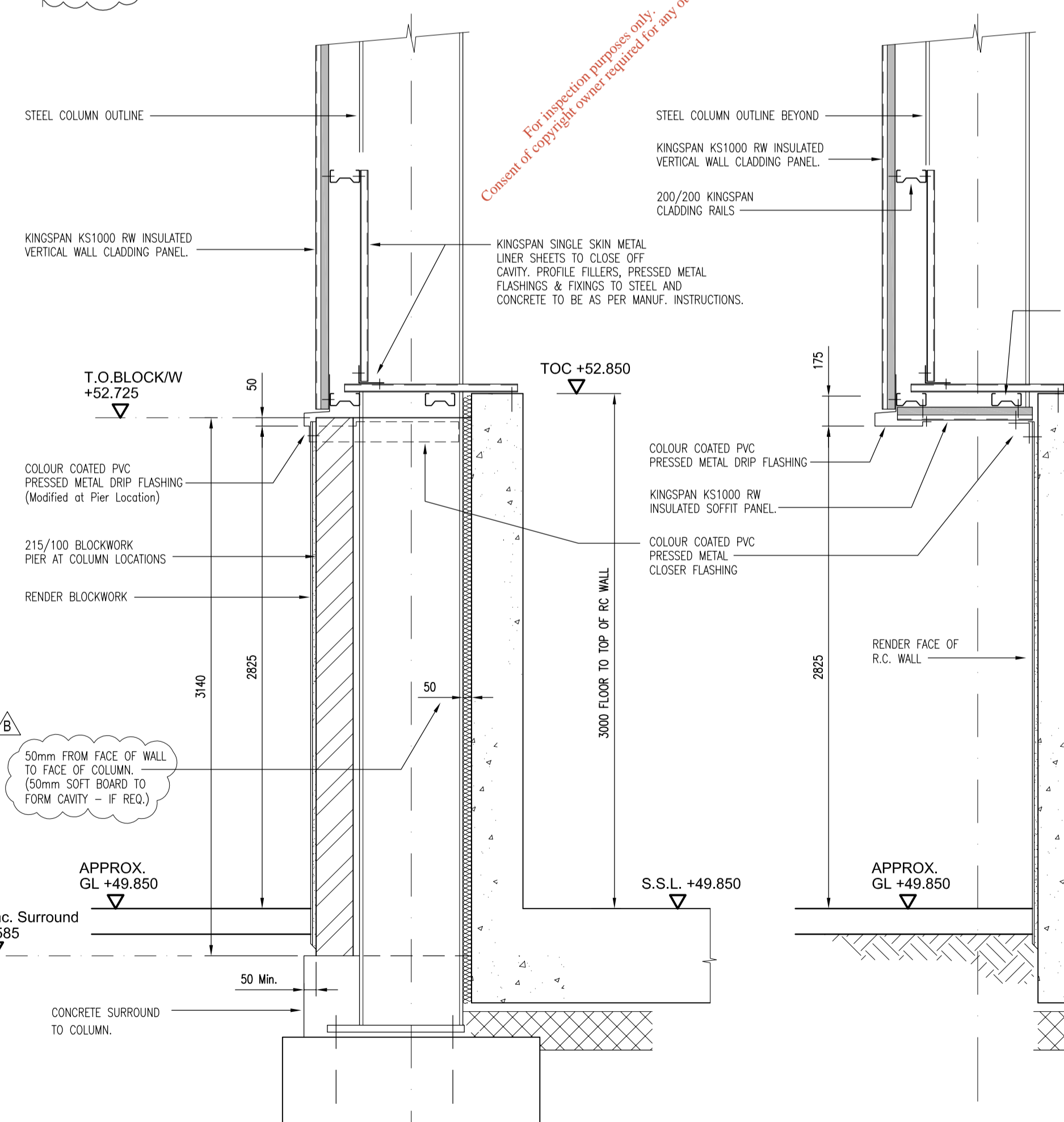
Section 1-1
Arrangement of Dowel Bars & Reinforcement Bars
Scale 1:20 Ref.-06



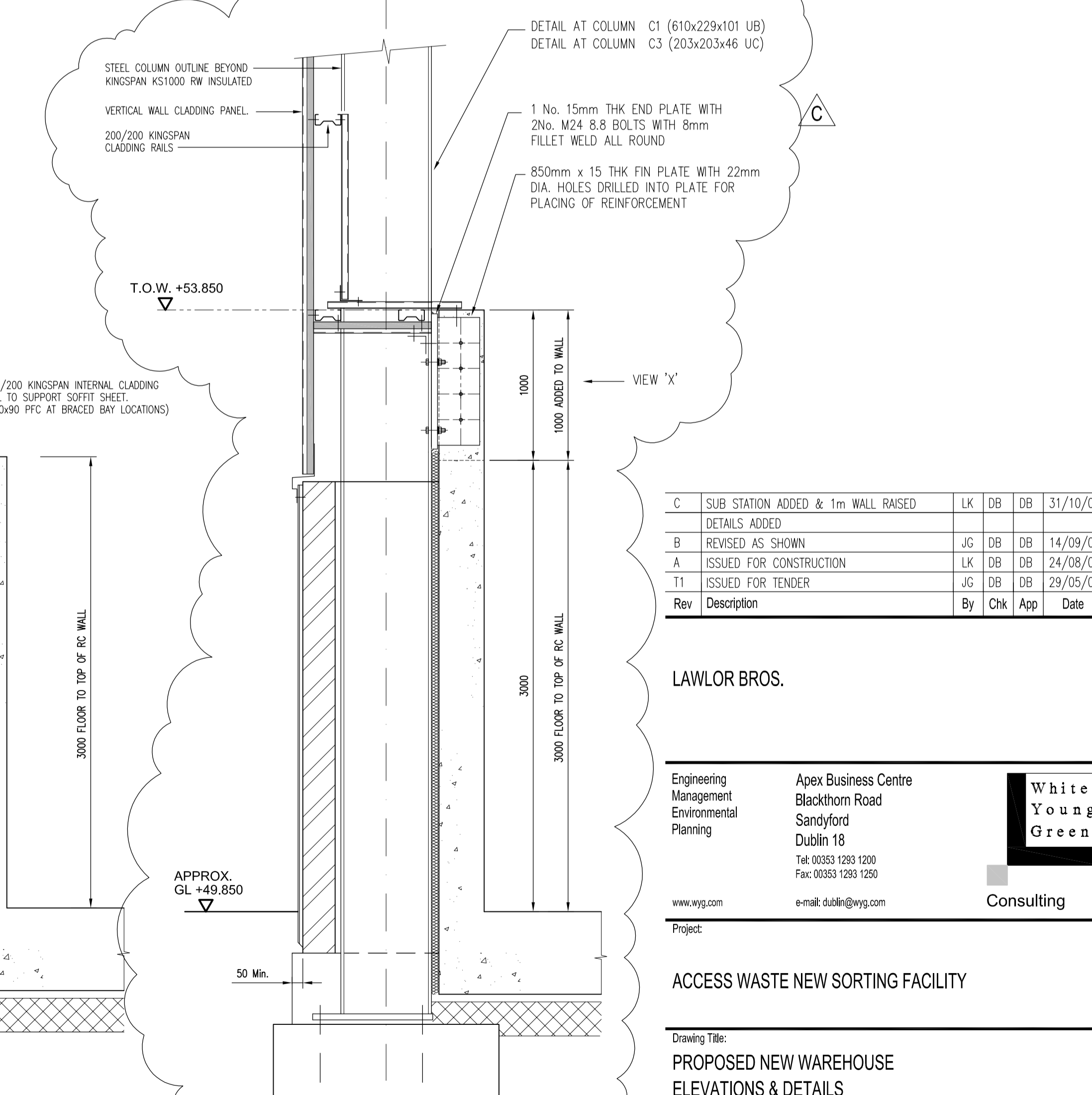
Section 1-1
Scale 1:20 Ref.-06



Part Section 1 - 1
Typical Section Thro' Eaves Gutter
Scale 1:25 Ref.-09



Part Section 1 - 1
Scale 1:25 Ref.-09
Typical Section Thro' Blockwork Pier



Part Section 3 - 3
Scale 1:25 Ref.-05
Typical Section Thro' 1m WALL ADDED

Rev	Description	By	Chk	App	Date
C	SUB STATION ADDED & 1m WALL RAISED	LK	DB	DB	31/10/06
	DETAILS ADDED				
B	REVISED AS SHOWN	JG	DB	DB	14/09/06
A	ISSUED FOR CONSTRUCTION	LK	DB	DB	24/08/06
T1	ISSUED FOR TENDER	JG	DB	DB	29/05/06

LAWLOR BROS.

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Fax: 00353 1293 1250
e-mail: dublin@wyg.com

White Young Green Consulting

ACCESS WASTE NEW SORTING FACILITY

Drawing Title:
PROPOSED NEW WAREHOUSE ELEVATIONS & DETAILS

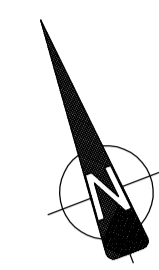
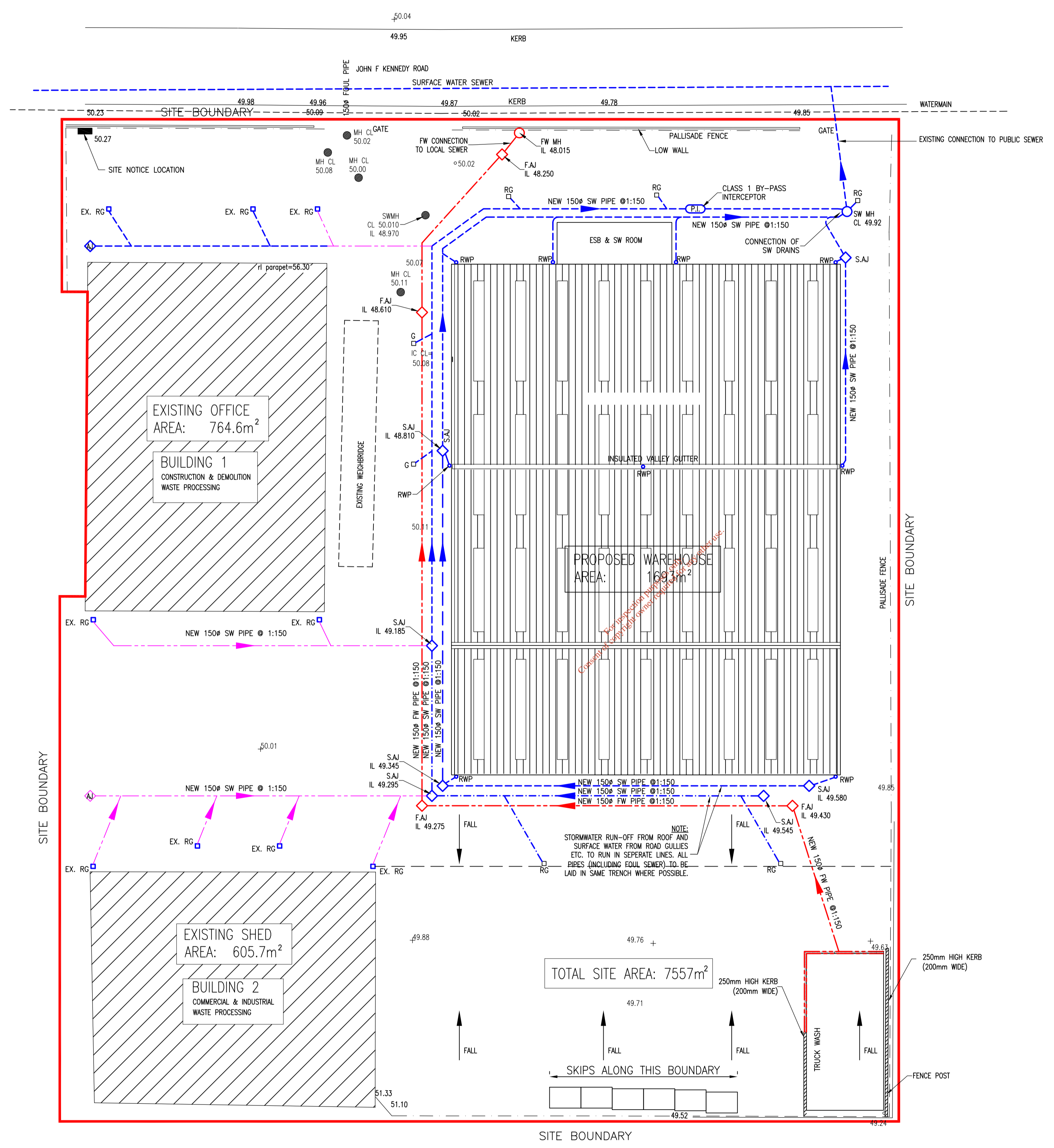
Scale at A1	Drawn By	Date	Checked By	Date	Approved By	Date
1:200	LK	June 05	DB	June 05	DB	June 05
Project No.	Office	Type	Drawing No.	Revision		
C003787	11	C&S	06	C		

APPROVAL INFORMATION TENDER CONTRACT CONSTRUCTION

LEGEND:

	PROPOSED SURFACE WATER DRAIN
	SURFACE WATER DRAIN
	FOUL WATER SEWER
	MANHOLE
	ARMSTRONG JUNCTION
	RAIN WATER PIPE
	PETROL INTERCEPTOR

NOTE:
FOR DRAINAGE DETAILS READ IN CONJUNCTION WITH DRAWING C003787-08



D	AS CONSTRUCTED DRAINAGE	SM	DB	DB	21/02/07
C	SURFACE WATER & FOUL REVISED AS SHOWN	LK	DB	DB	31/10/06
B	REVISED AS SHOWN	JG	DB	DB	14/09/06
A	ISSUED FOR CONSTRUCTION	LK	DB	DB	24/08/06
T1	ISSUED FOR TENDER	JG	DB	DB	29/05/06
Rev	Description	By	Chk	App	Date

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Blackthorn Road
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Tel: 00353 1293 1200
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e-mail: dublin@wvg.com

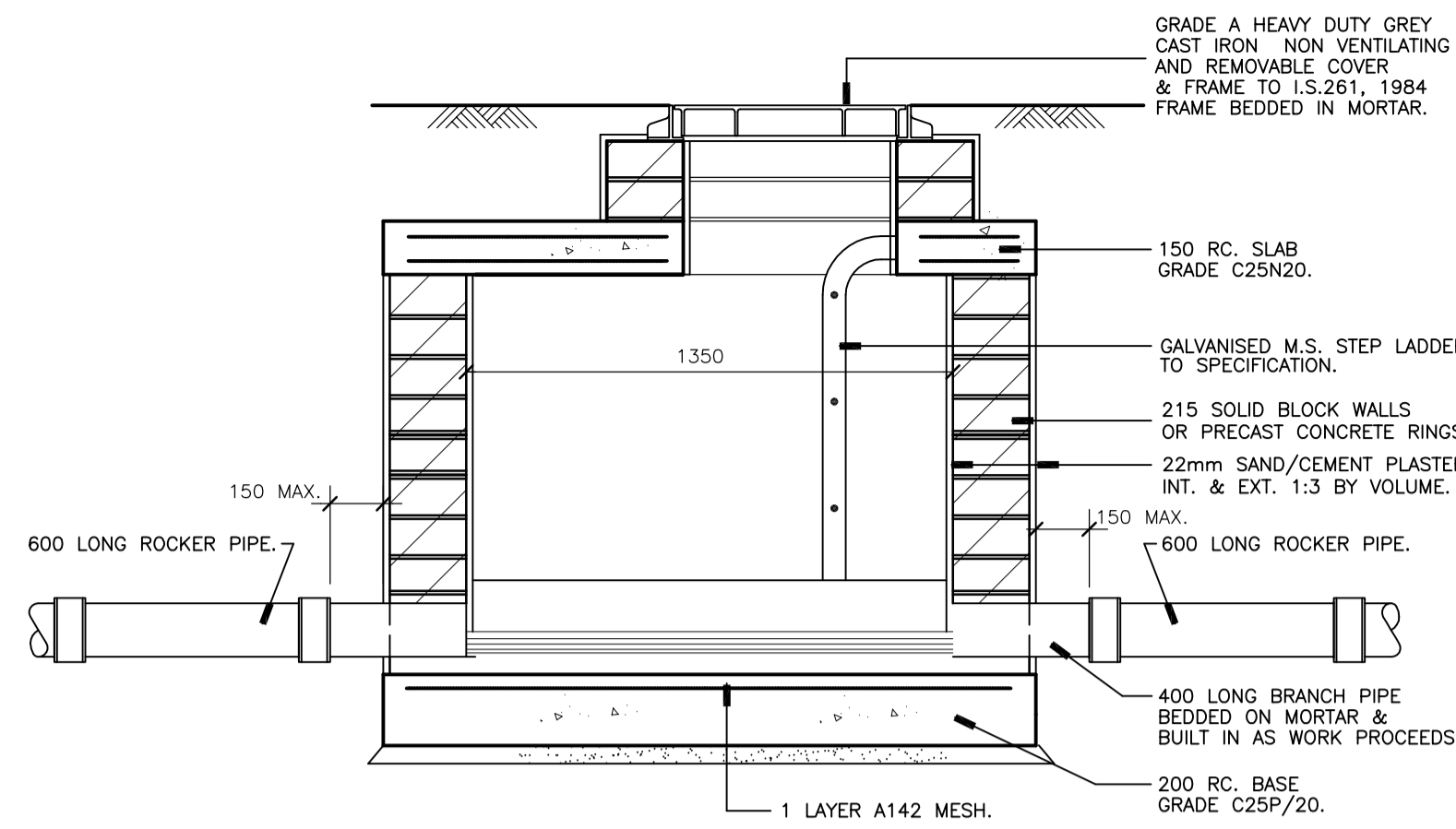
White Young Green Consulting

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Drawing Title:

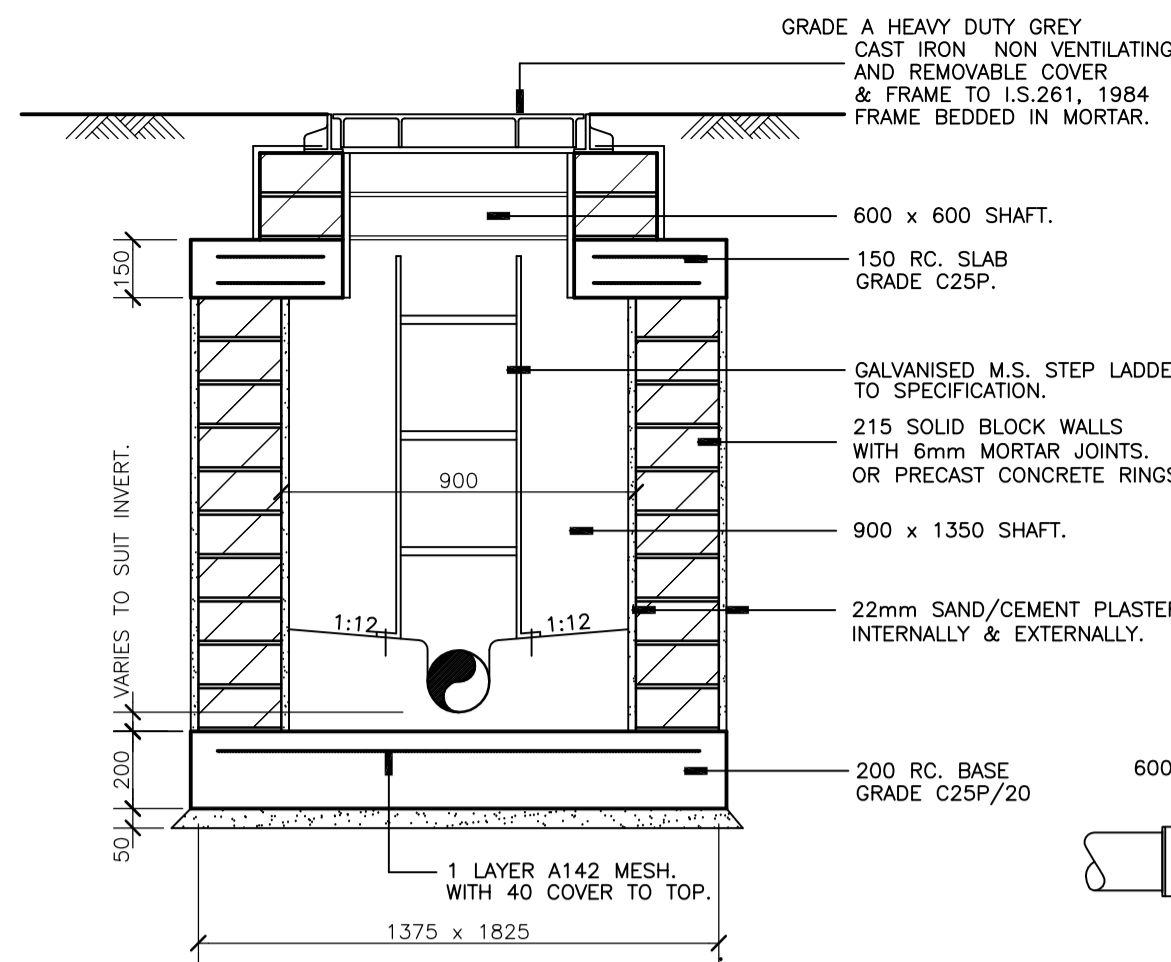
PROPOSED DRAINAGE LAYOUT

Scale at A1	Drawn By	Date	Checked By	Date	Approved By	Date
1:250	LK	June 05	DB	June 05	DB	June 05
Project No.	Office	Type	Drawing No.	Revision		
C003787	11	C&S	07	D		
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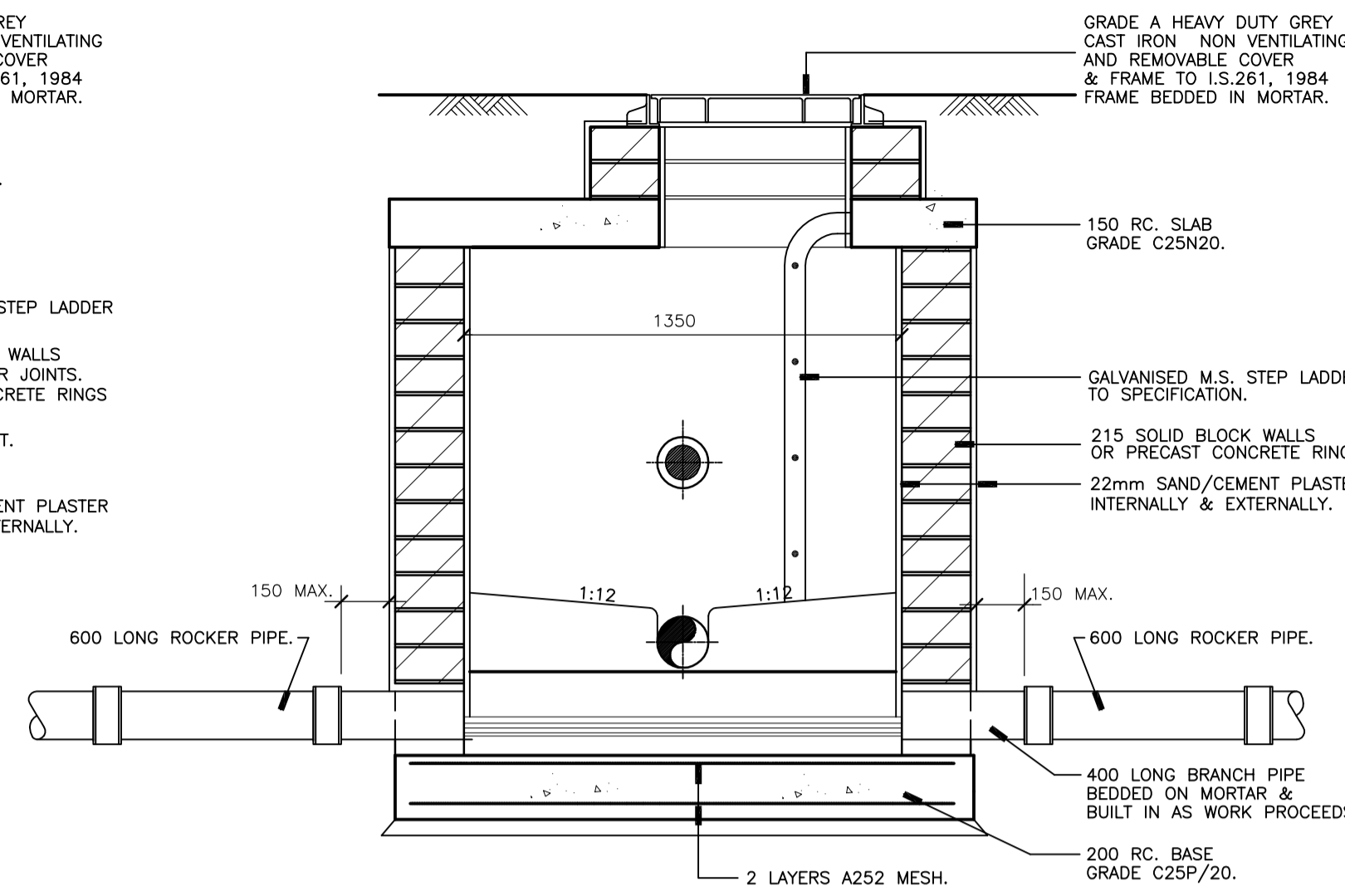
TYPICAL SECTION THRO' SOLID BLOCK MANHOLE. SCALE 1:20.

DEPTH GREATER THAN 1m & LESS THAN 2.7m TO INVERT OF PIPE.

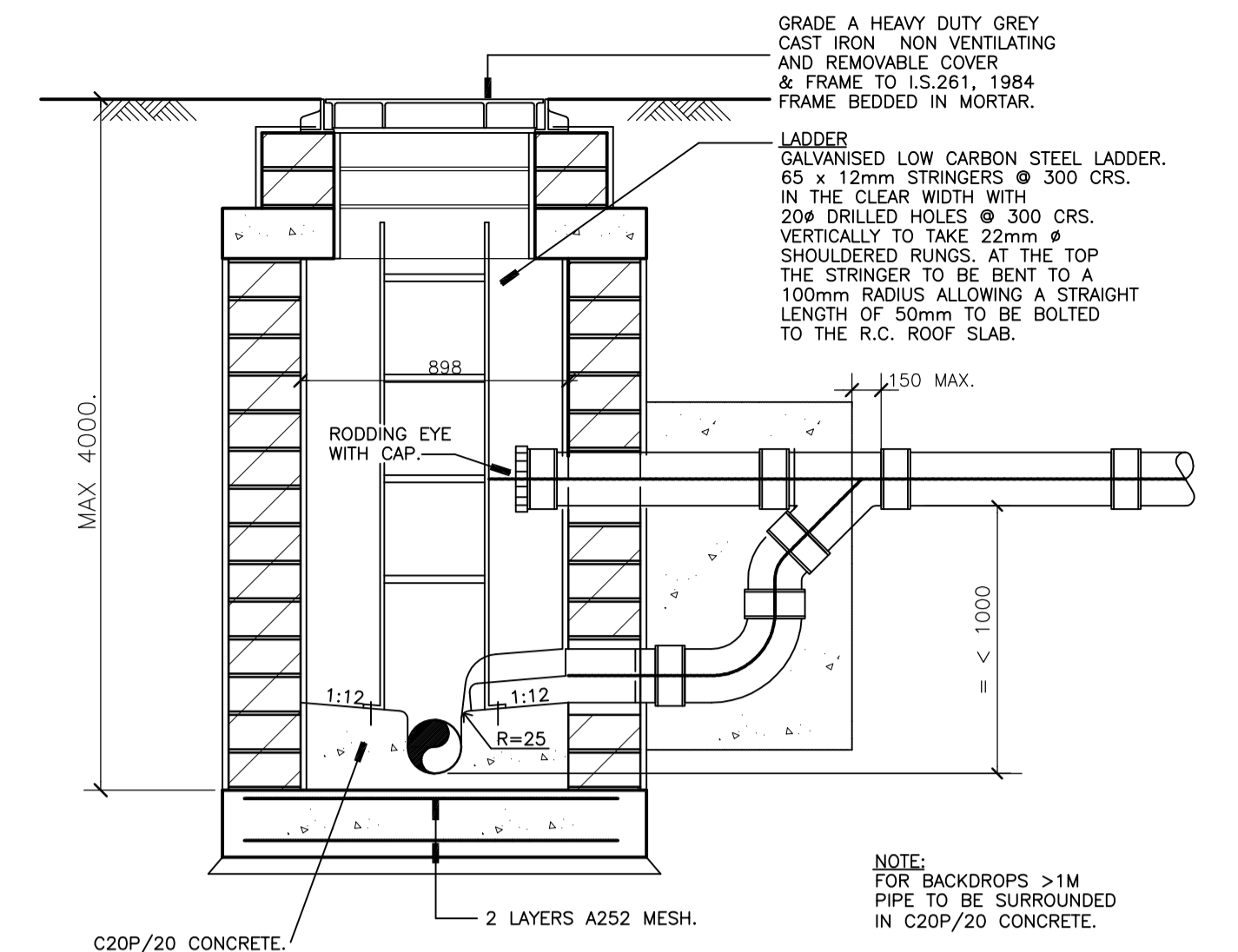


TYPICAL SECTION THRO' SOLID BLOCK MANHOLE. SCALE 1:20.

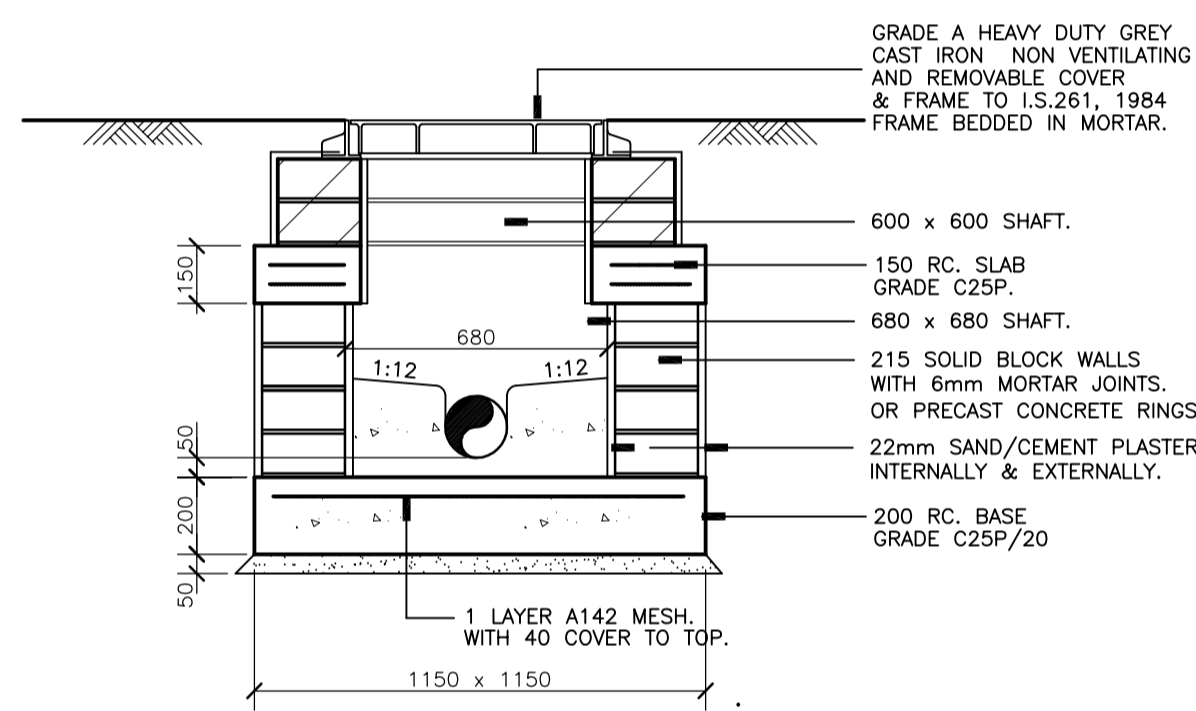
DEPTH GREATER THAN 1m & LESS THAN 2.7m TO INVERT OF PIPE.



TYPICAL SECTION THRO' BACK DROP MANHOLE. SCALE 1:20.

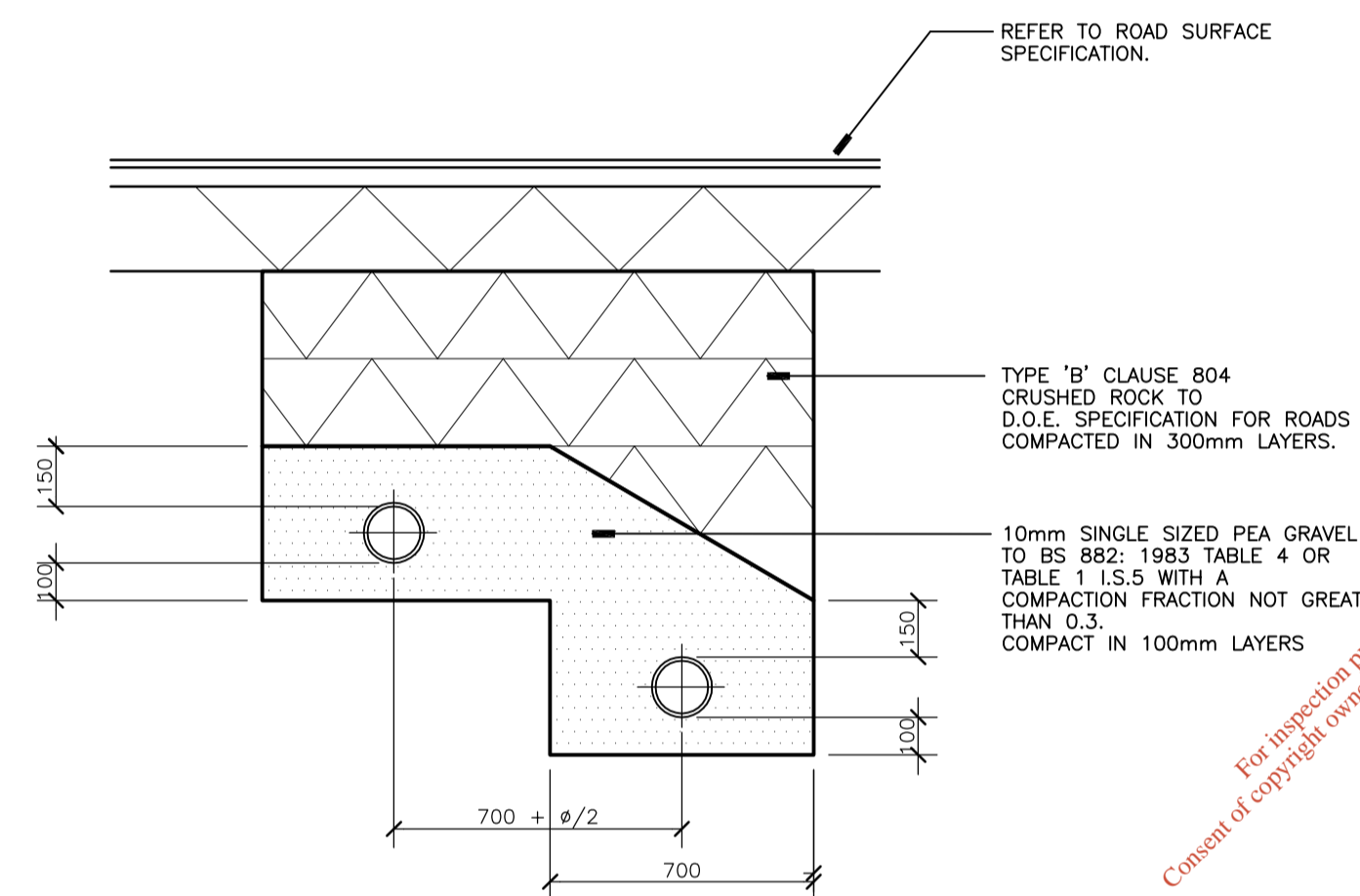


TYPICAL SECTION THRO' BACK DROP MANHOLE. SCALE 1:20.



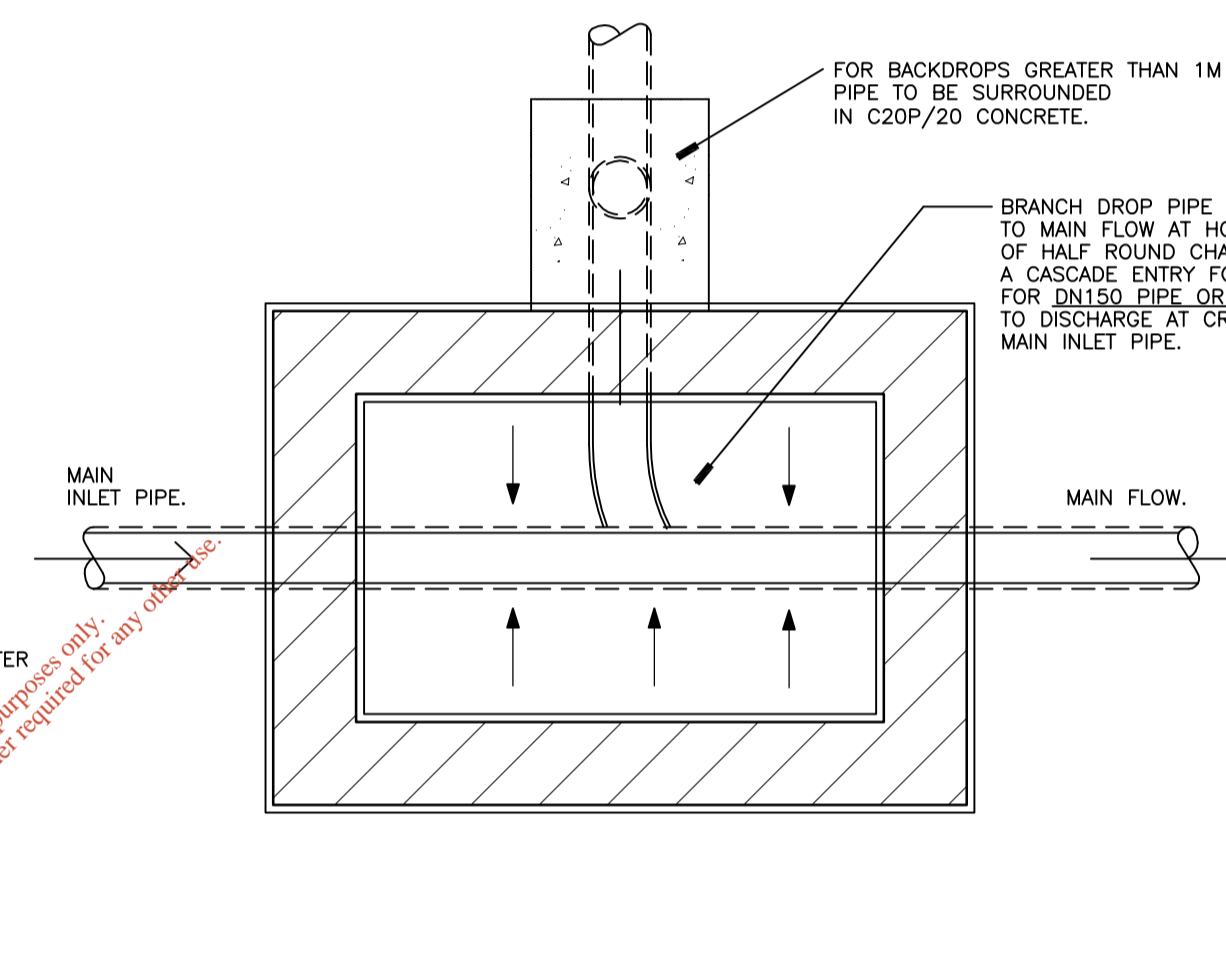
TYPICAL SECTION THRO' INSPECTION CHAMBER. SCALE 1:20.

DEPTH LESS THAN 1m TO INVERT OF PIPE.

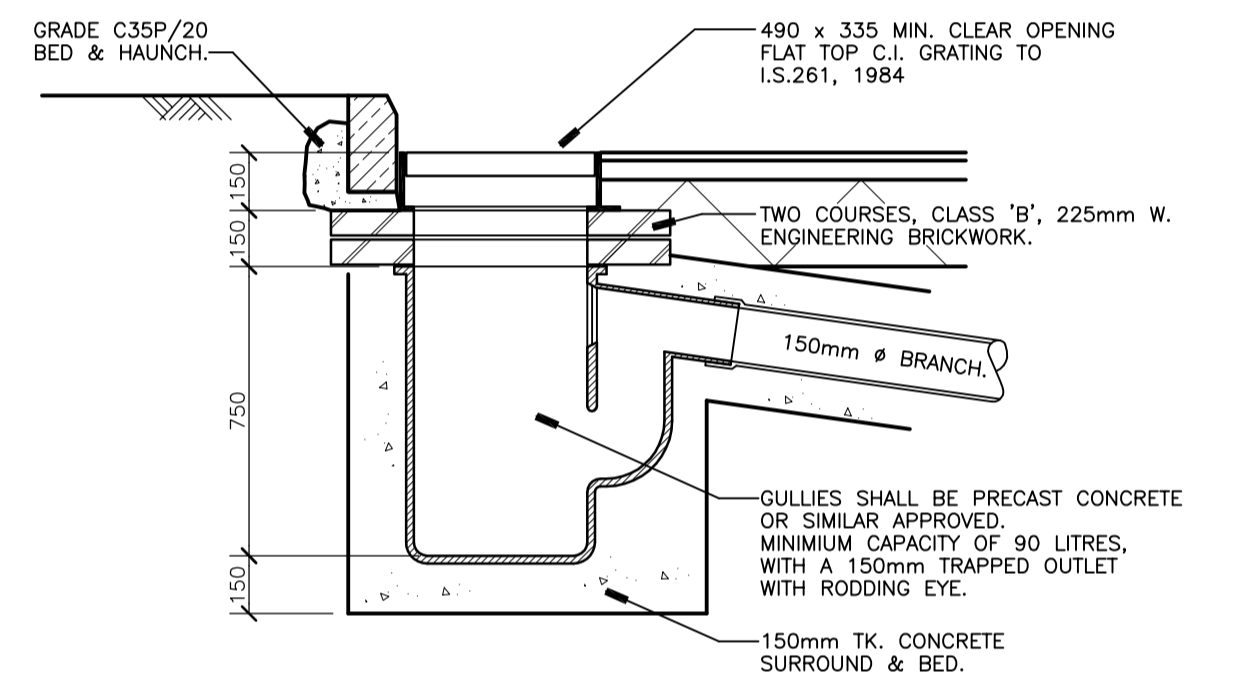


SECTION THRO' COMMON TRENCH UNDER ROAD /PAVED AREAS. SCALE 1:20.

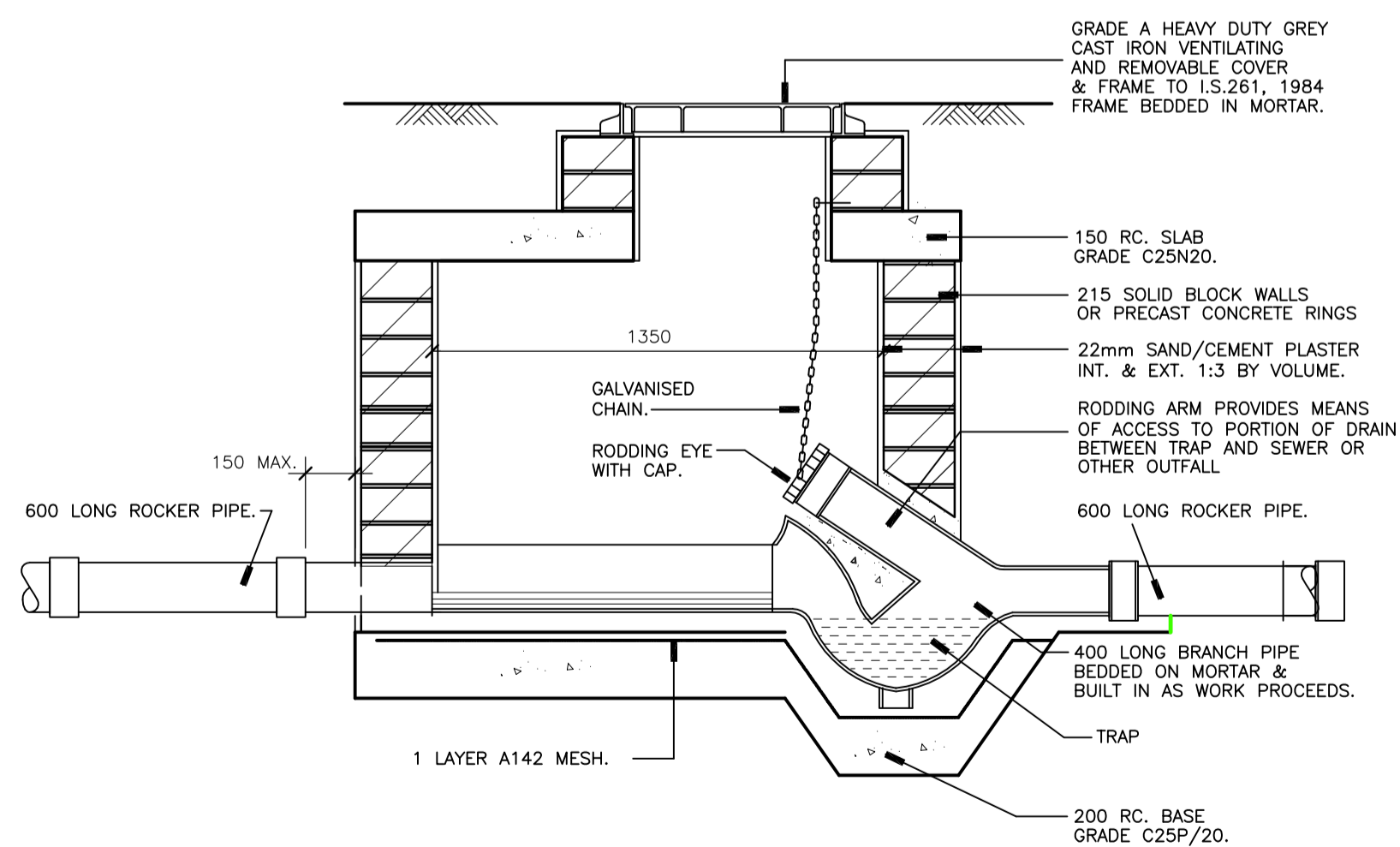
DEPTH GREATER THAN 900mm TO CROWN OF HIGHEST PIPE.



TYPICAL PLAN OF BACKDROP MANHOLE. SCALE 1:20.

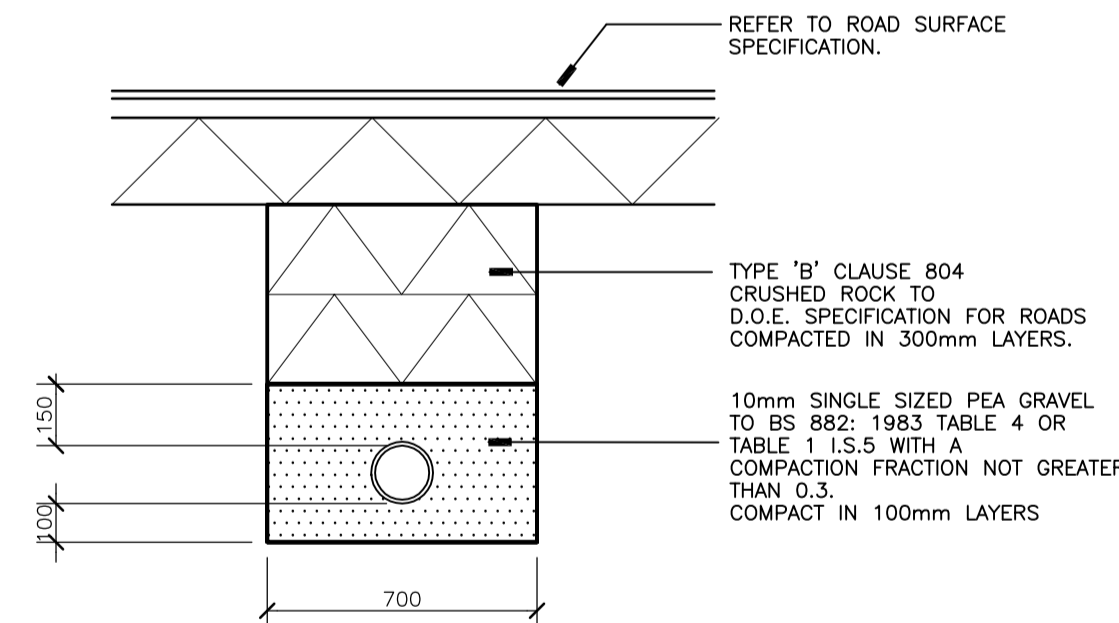


ROAD GULLY DETAIL. SCALE 1:20.



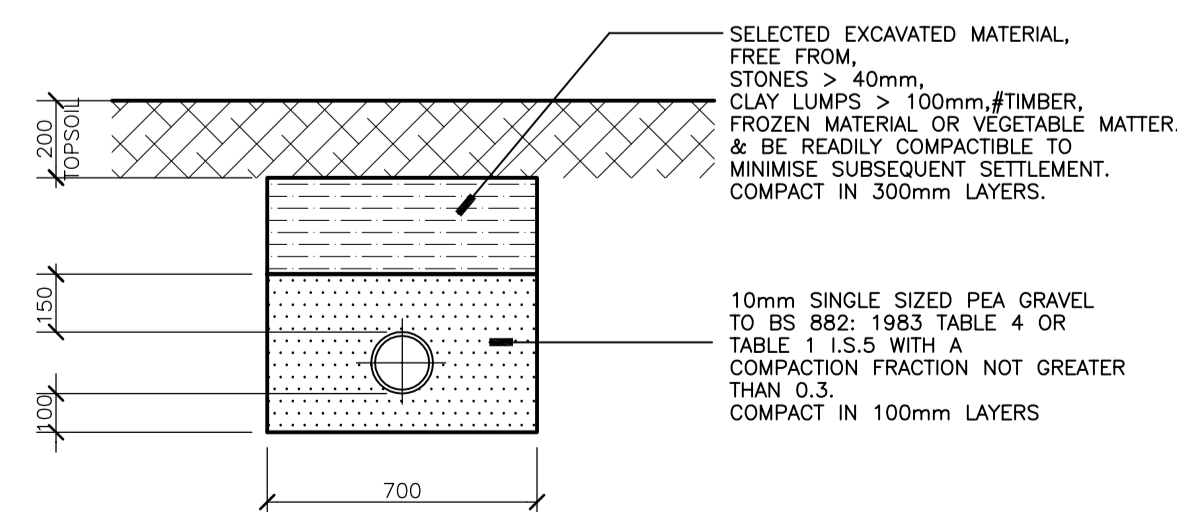
TYPICAL SECTION THRO' MANHOLE INCORPORATING INTERCEPTOR. SCALE 1:20.

FOR TIEING INTO COMBINED DRAIN.



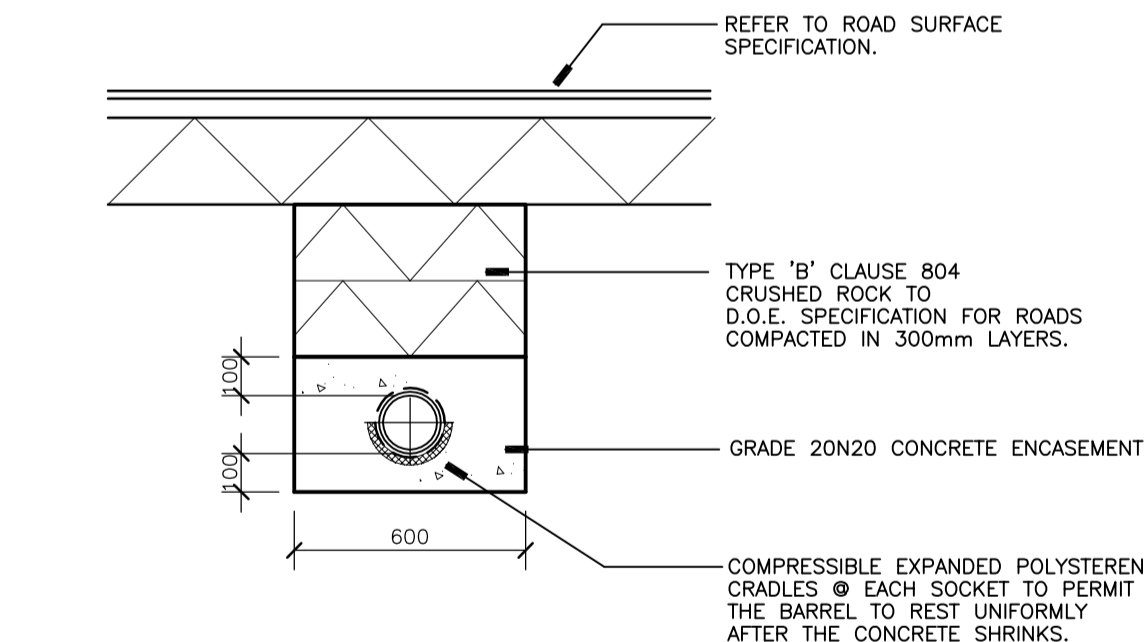
SECTION THRO' PIPE TRENCH UNDER ROAD /PAVED AREAS. SCALE 1:20.

DEPTH GREATER THAN 900mm TO CROWN OF PIPE.



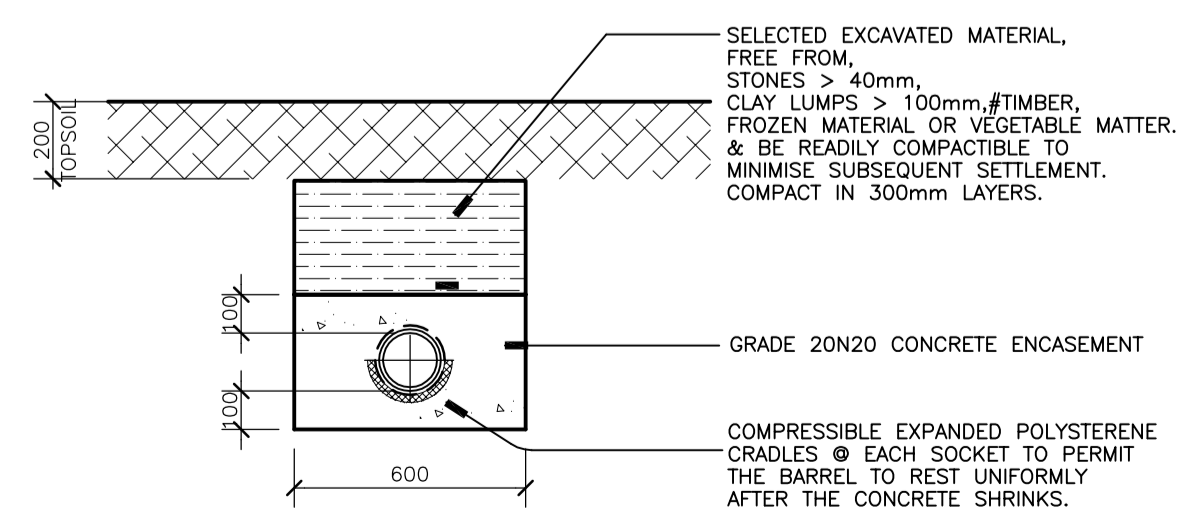
SECTION THRO' PIPE TRENCH UNDER LANDSCAPED AREAS. SCALE 1:20.

DEPTH GREATER THAN 600mm TO CROWN OF PIPE.



SECTION THRO' PIPE TRENCH UNDER ROAD /PAVED AREAS. SCALE 1:20.

DEPTH LESS THAN 900mm TO CROWN OF PIPE.



SECTION THRO' PIPE TRENCH UNDER LANDSCAPED AREAS. SCALE 1:20.

DEPTH LESS THAN 600mm TO CROWN OF PIPE.

NOTE:

IF PRECAST CONCRETE RINGS ARE USED, MANHOLE EXCAVATIONS ARE TO BE BACKFILLED WITH LEAN MIX

Rev	Description	By	Chk	App	Date
A	ISSUED FOR CONSTRUCTION	LK	DB	DB	24/08/06
T1	ISSUED FOR TENDER	JC	DB	DB	*

LAWLOR BROS.

Engineering Management Environmental Planning	Apex Business Centre Blackthorn Road Sandyford Dublin 18 Tel: 00353 1293 1200 Fax: 00353 1293 1250	White Young Green Consulting
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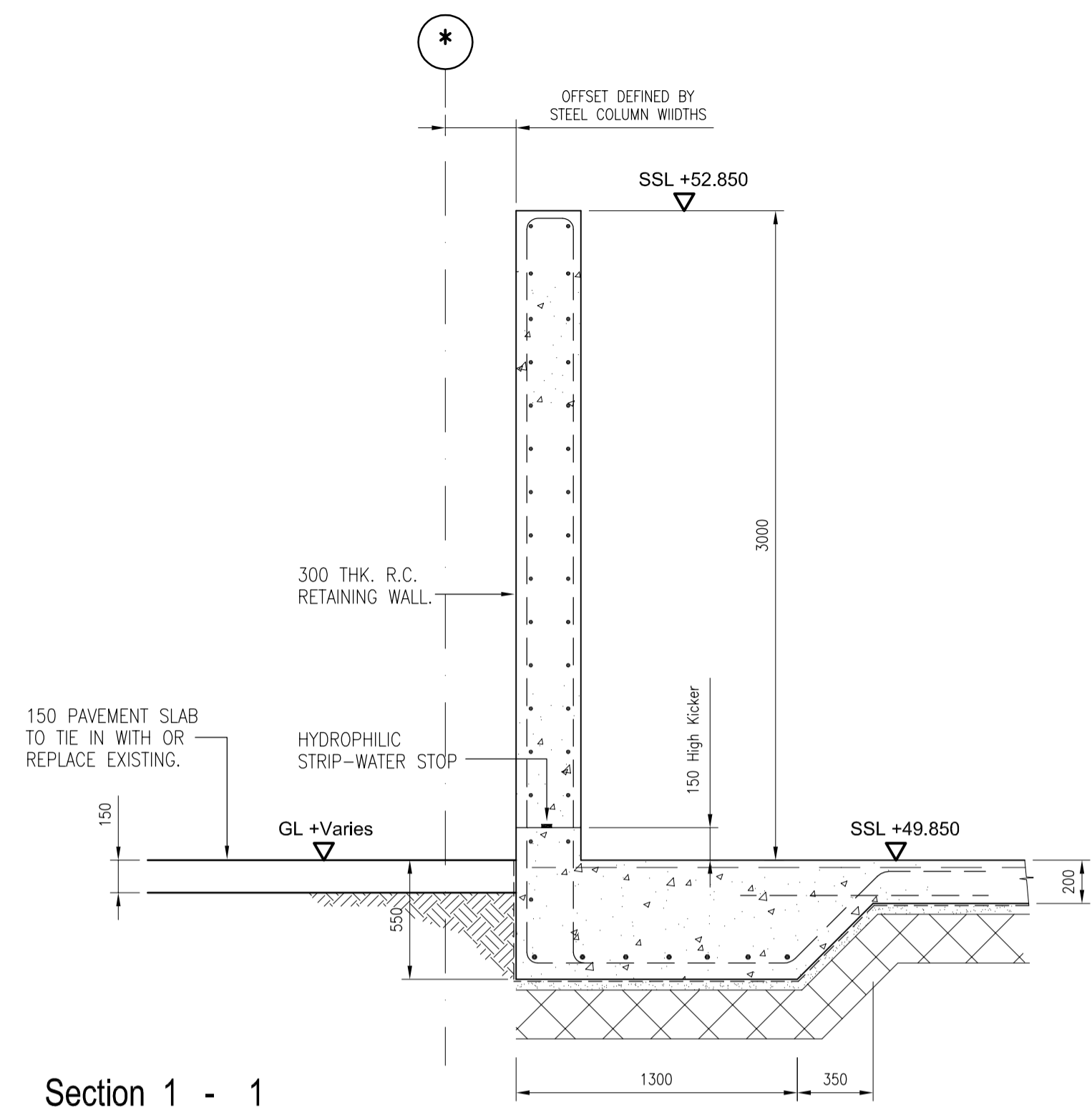
ACCESS WASTE NEW SORTING FACILITY

Drawing Title:

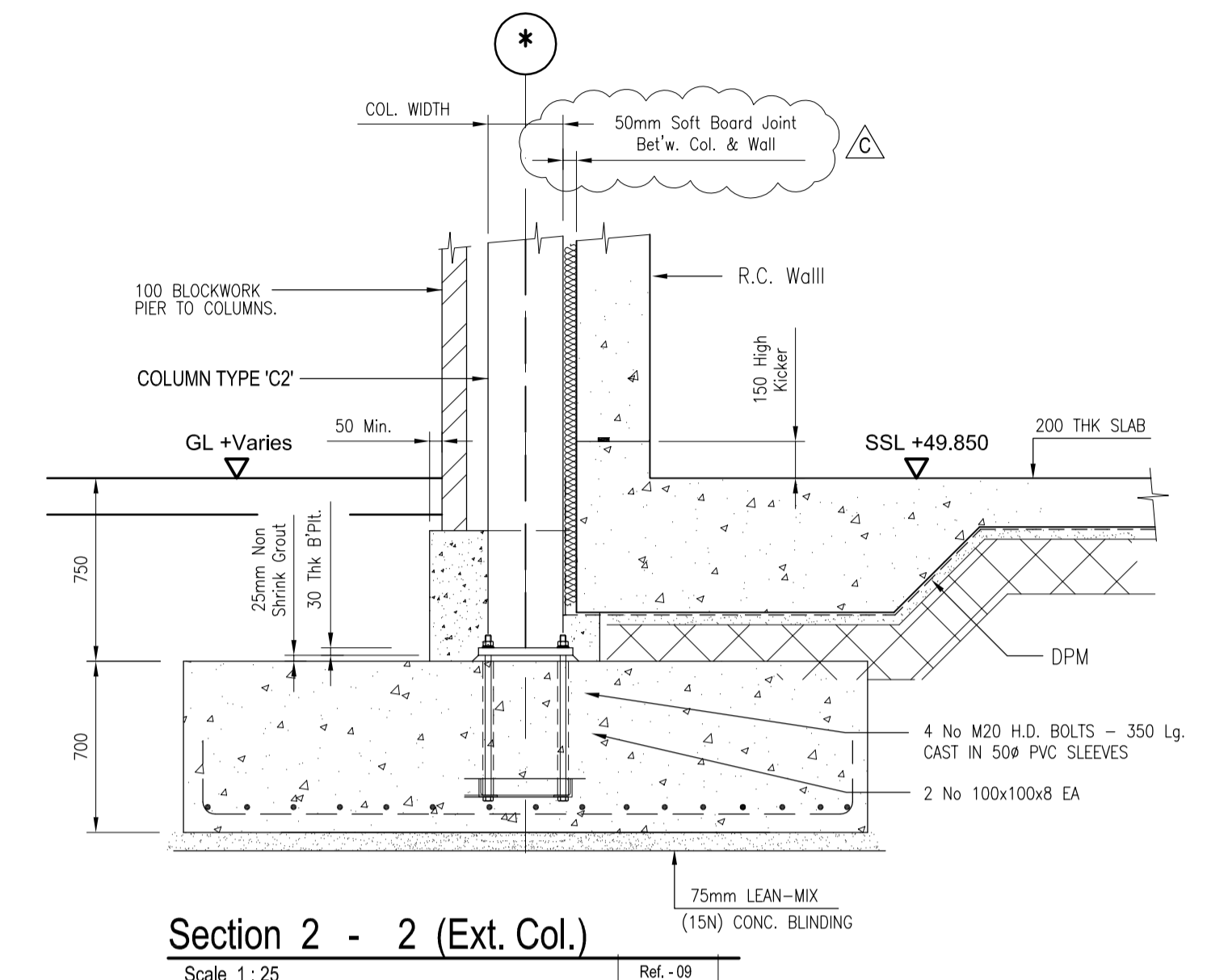
DRAINAGE DETAILS SHEET 1

Scale at A1	Drawn By	Date	Checked By	Date	Approved By	Date
NTS	KM	June 05	DB	June 05	DB	June 05
Project No.	Office	Type	Drawing No.	Revision		
C003787	11	C&S	08	A		

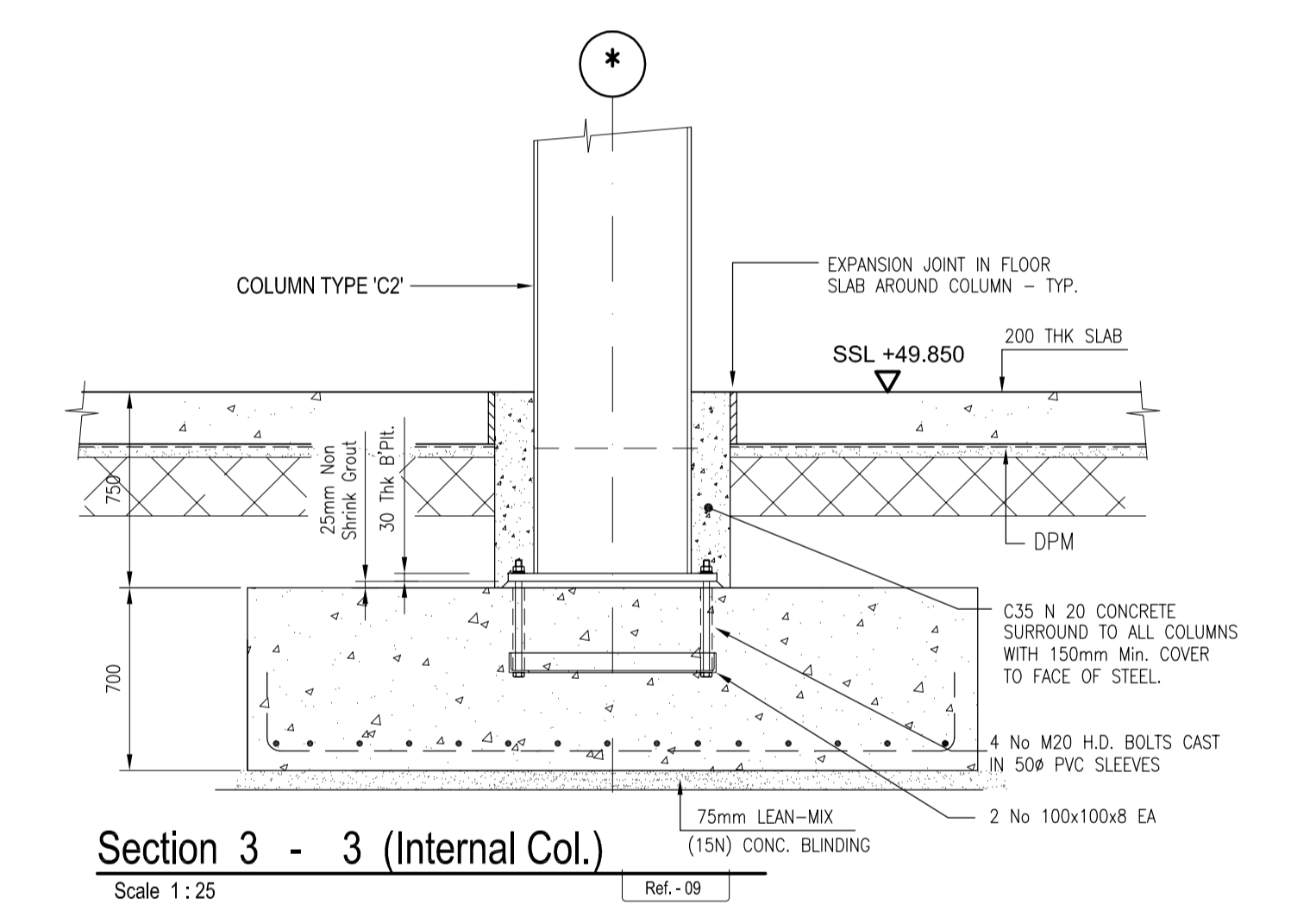
APPROVAL INFORMATION TENDER CONTRACT CONSTRUCTION



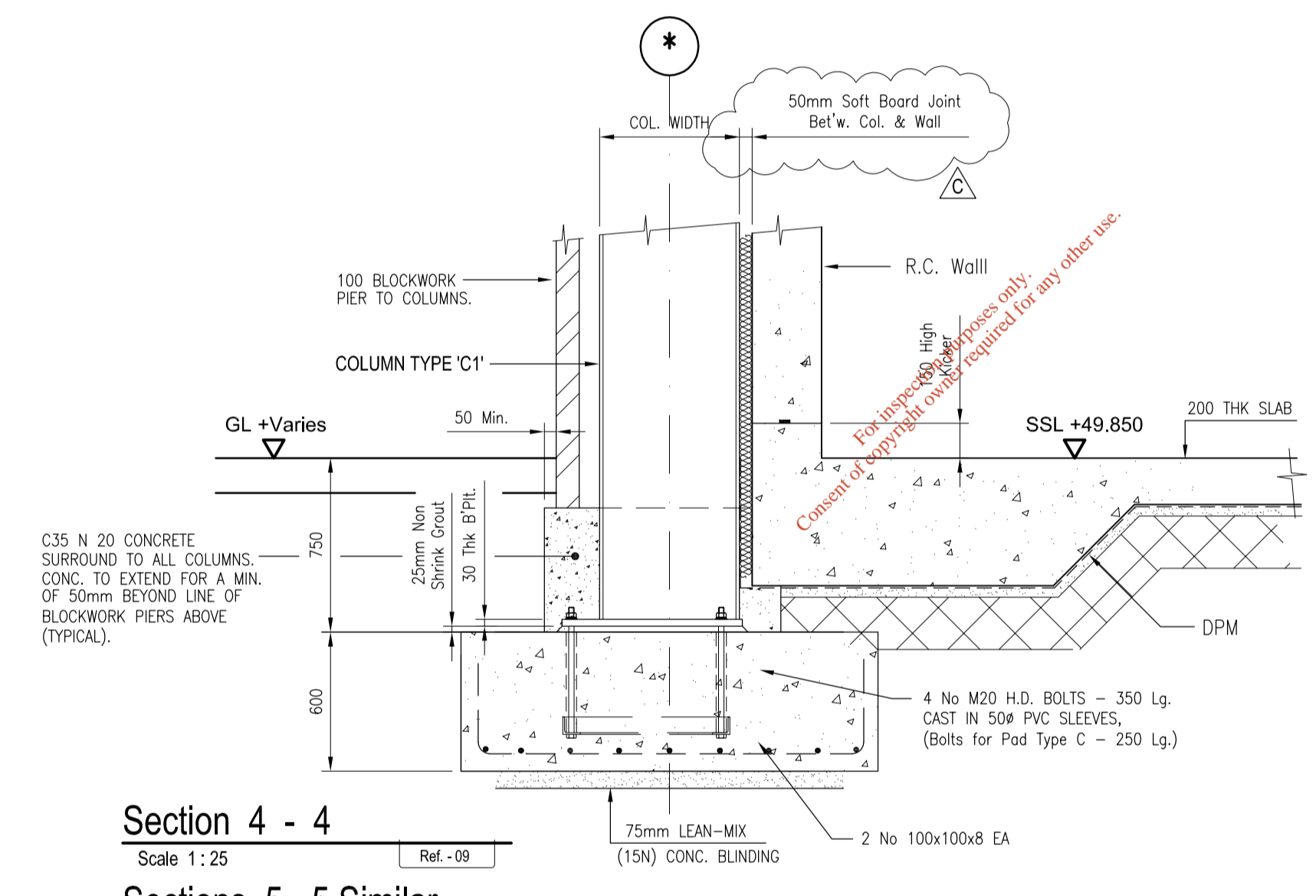
Section 1 - 1
Scale 1:25
Typical Section Thro' Retaining Wall Found.



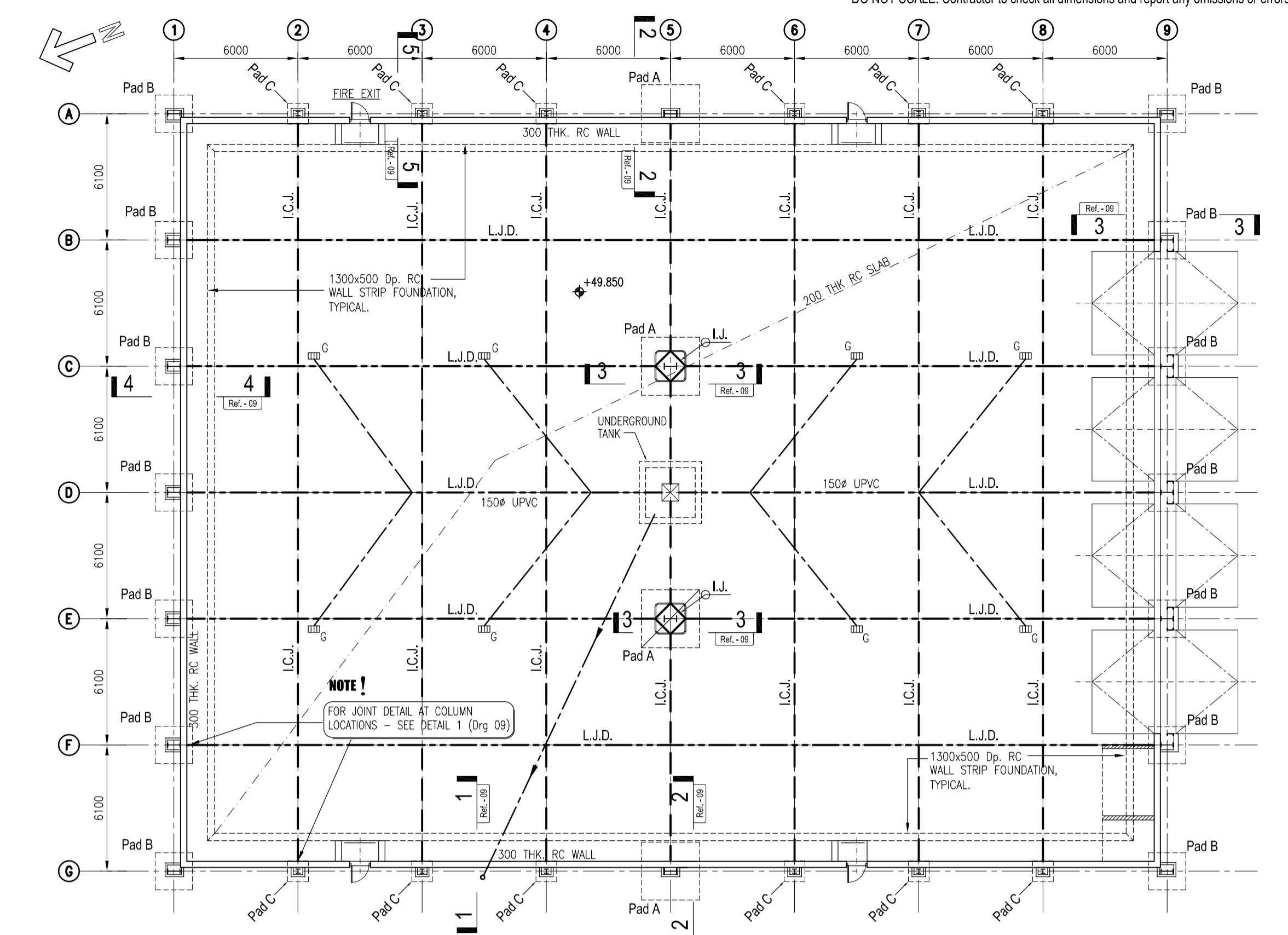
Section 2 - 2 (Ext. Col.)
Scale 1:25



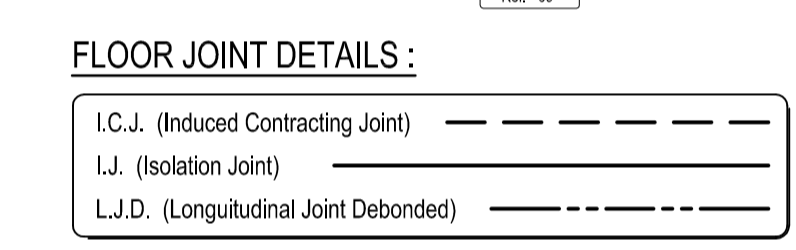
Section 3 - 3 (Internal Col.)
Scale 1:25



Section 4 - 4
Scale 1:25
Sections 5 - 5 Similar



200 Thk. Slab & Pad Foundation Layout
Scale 1:200



Pad Foundation Legend:
PAD TYPE A :- 2800x2800x700 Dp.
PAD TYPE B :- 1800x1800x600 Dp.
PAD TYPE C :- 1000x1000x350 Dp.
All Pad Fnd's to be positioned Centrally about Grid Locations U.N.O.

NOTES

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C	REVISED AS SHOWN	J.G.	DB	DB	14/09/06
B	PADS SIZES ALTERED	T.F	DB	DB	01/09/06
A	ISSUED FOR CONSTRUCTION	LK	DB	DB	24/08/06
T1	ISSUED FOR TENDER	JG	DB	DB	*

LAWLOR BROS.

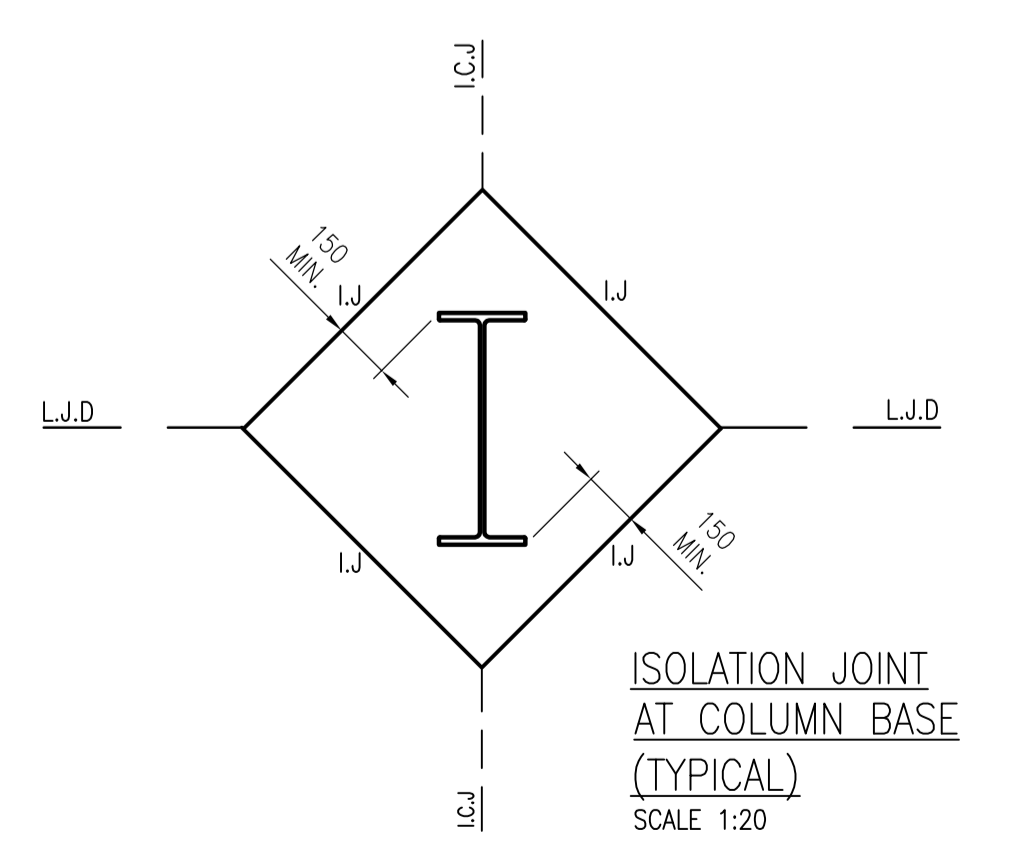
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 Apex Business Centre
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 Sandford
 Dublin 18
 Tel: 00353 1293 1200
 Fax: 00353 1293 1250
 e-mail: dublin@wyg.com
White Young Green Consulting

ACCESS WASTE NEW SORTING FACILITY

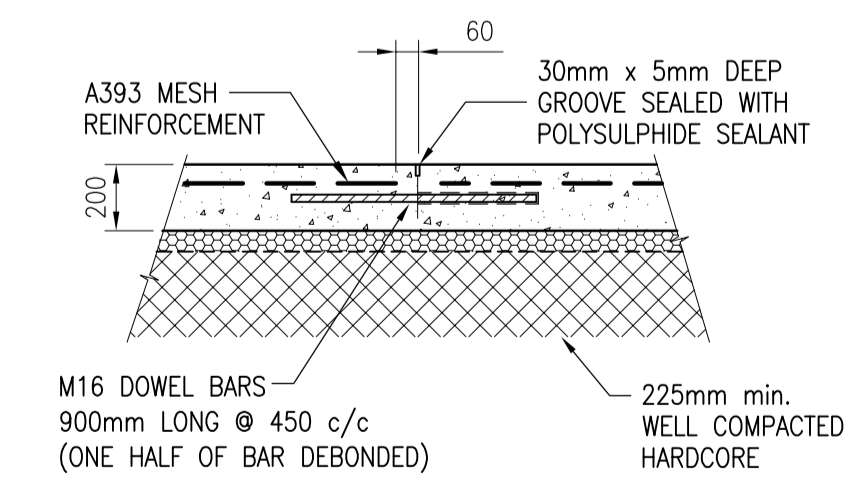
FLOOR SLAB, RETAINING WALL SECTIONS & DETAILS

Scale at A1	Drawn By	Date	Checked By	Date	Approved By	Date
1:200 1:100	LK	June 05	DB	June 05	DB	June 05
Project No.	Office	Type	Drawing No.	Revision		
C003787	11	C&S	09	C		

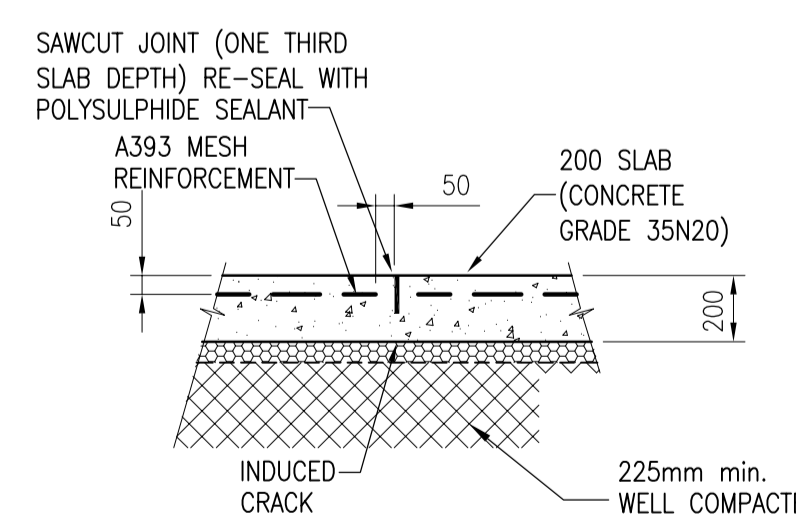
APPROVAL INFORMATION TENDER CONTRACT CONSTRUCTION



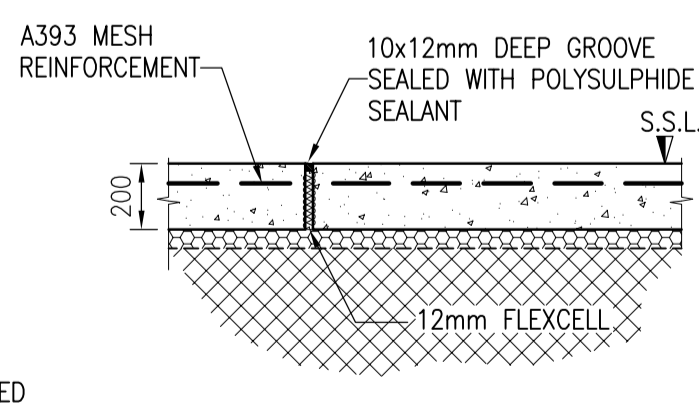
ISOLATION JOINT AT COLUMN BASE (TYPICAL)
SCALE 1:20



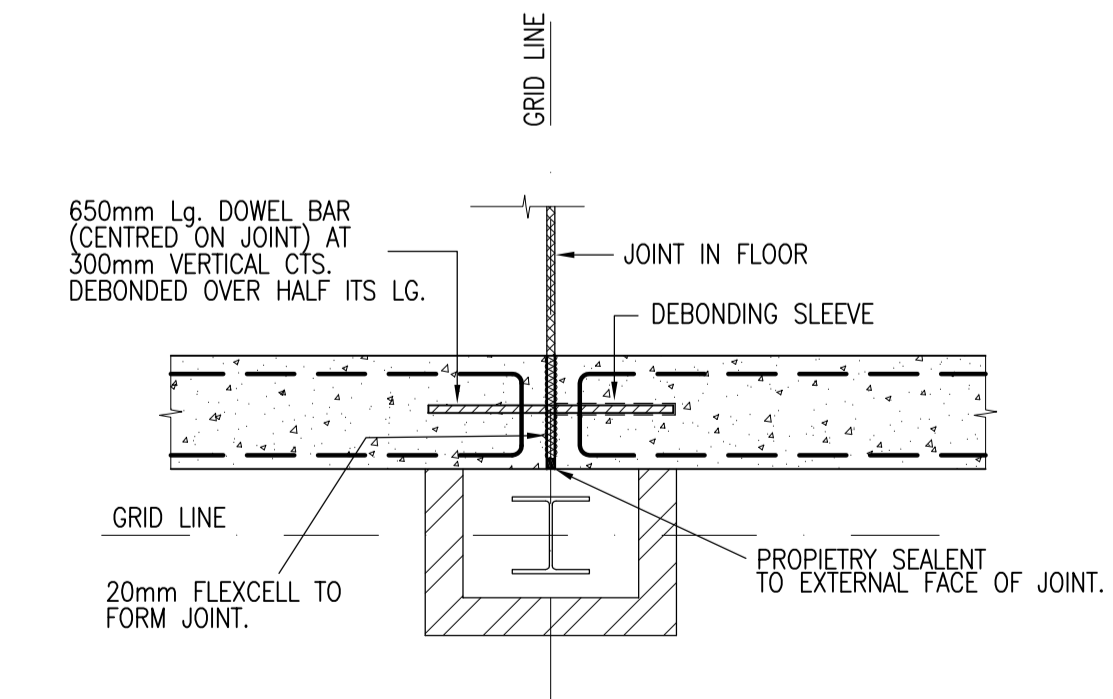
LONGITUDINAL JOINT DEBONDED (L.J.D.)
SCALE 1:20



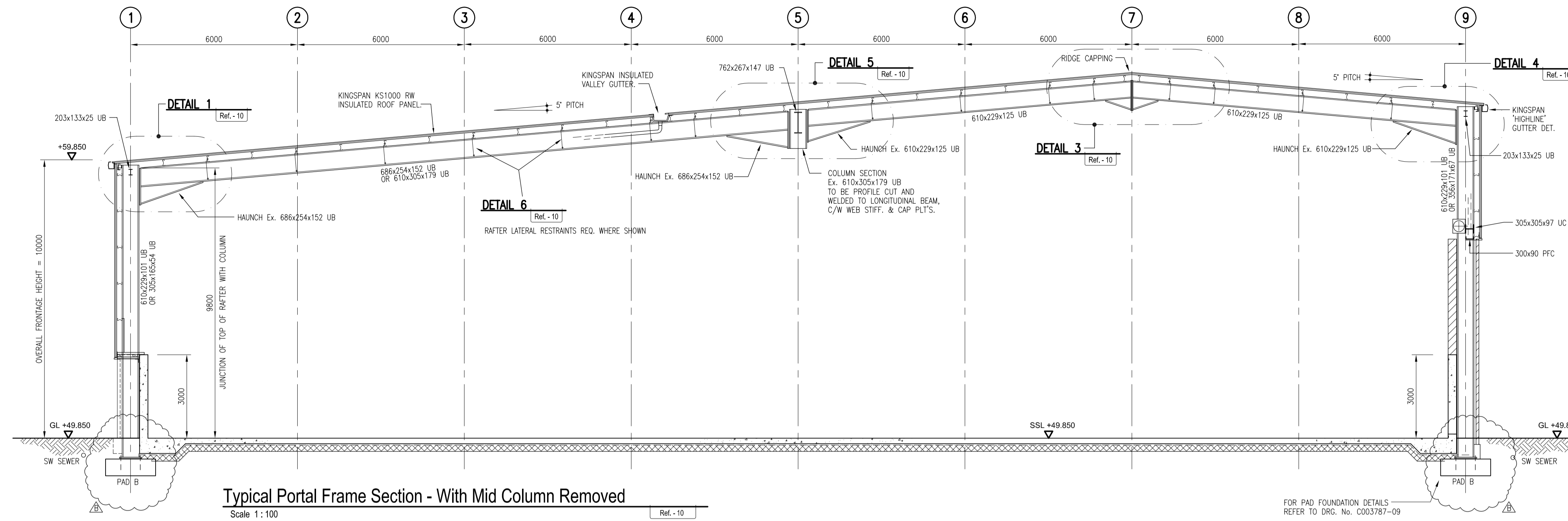
INDUCED CONTRACTION JOINT (I.C.J.)
SCALE 1:20



ISOLATION JOINT (I.J.)
SCALE 1:20



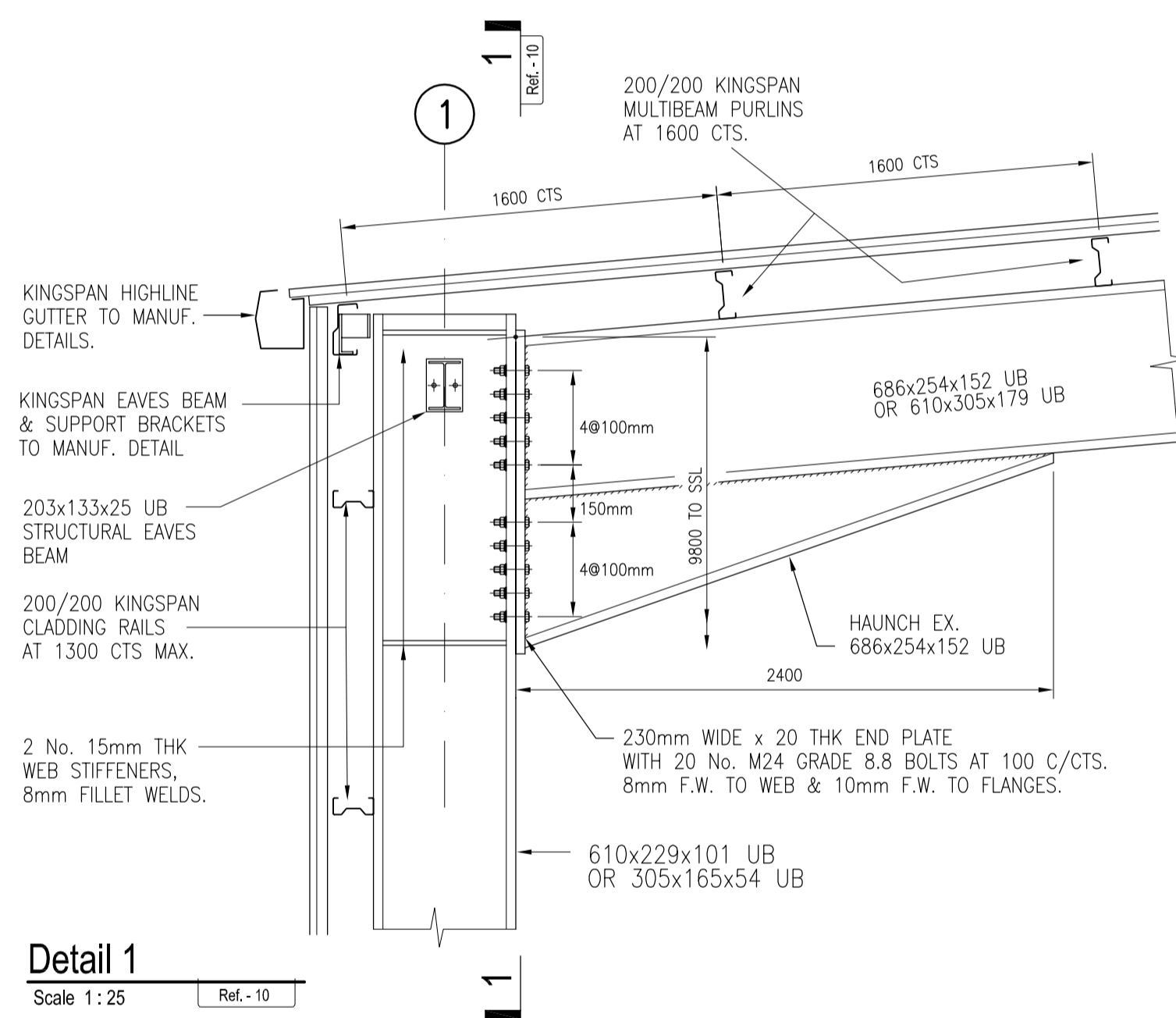
WALL DETAIL 1: WALL JOINT DETAIL AT COL. LOCATIONS (TYP.)
SCALE 1:20



Typical Portal Frame Section - With Mid Column Removed

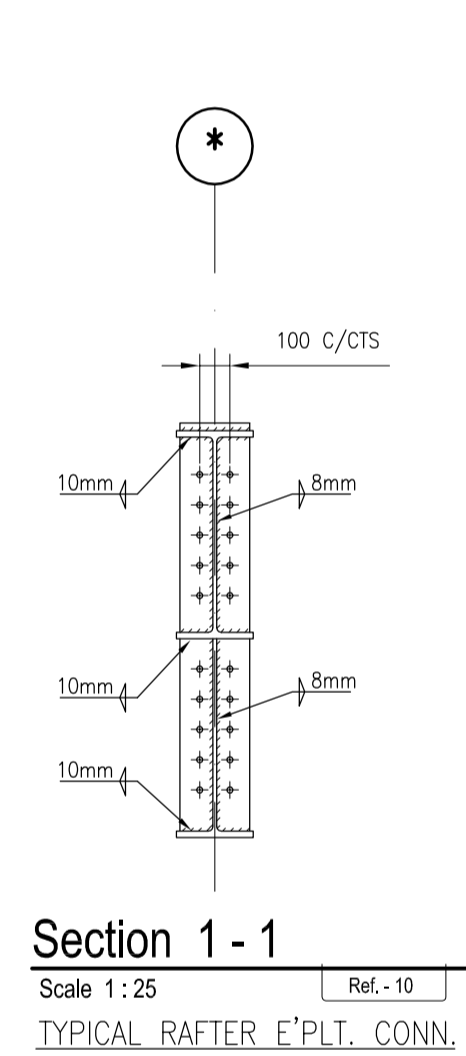
Scale 1:100

FOR PAD FOUNDATION DETAILS REFER TO DRG. No. C003787-09



Detail 1

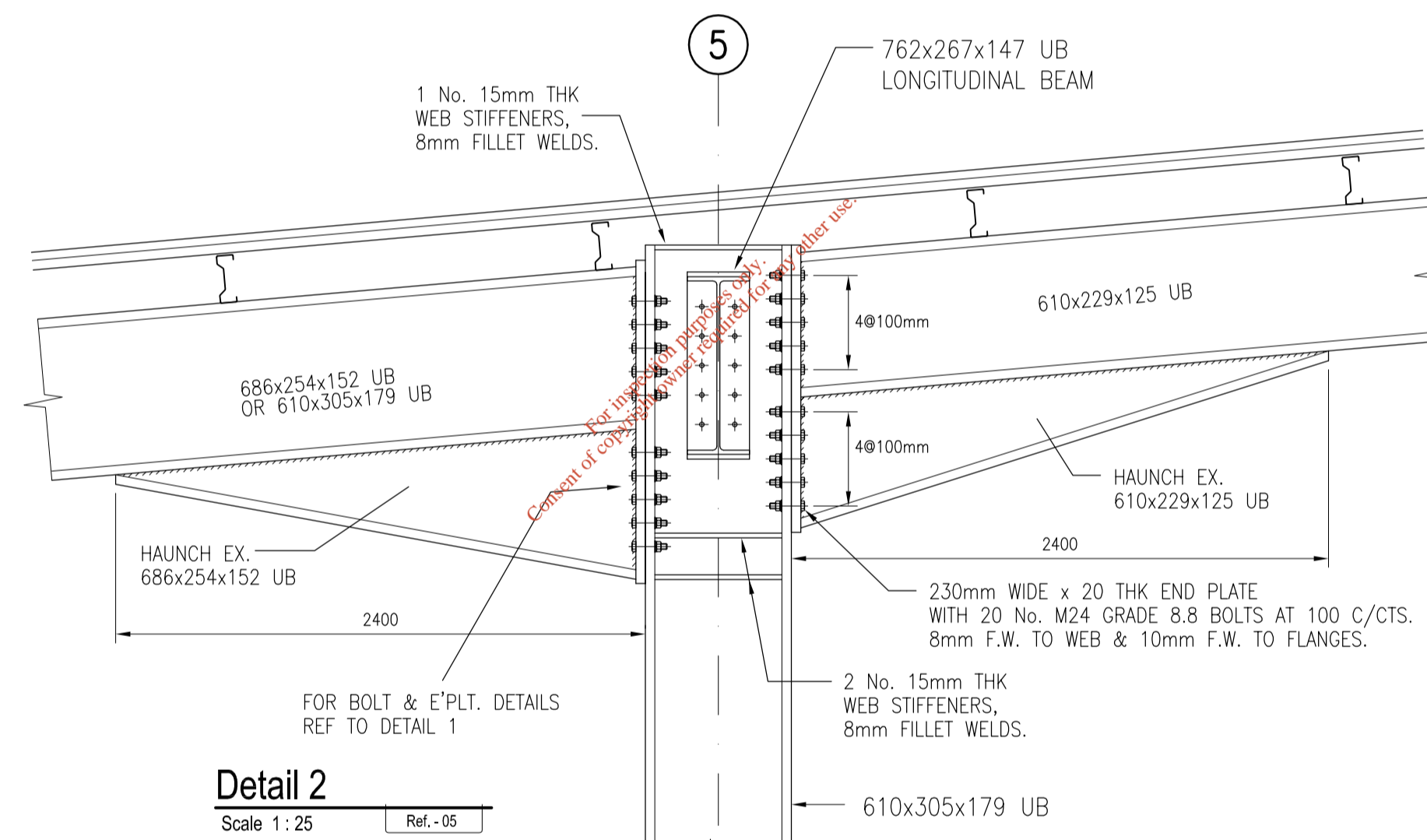
Scale 1:25



Section 1 - 1

Scale 1:25

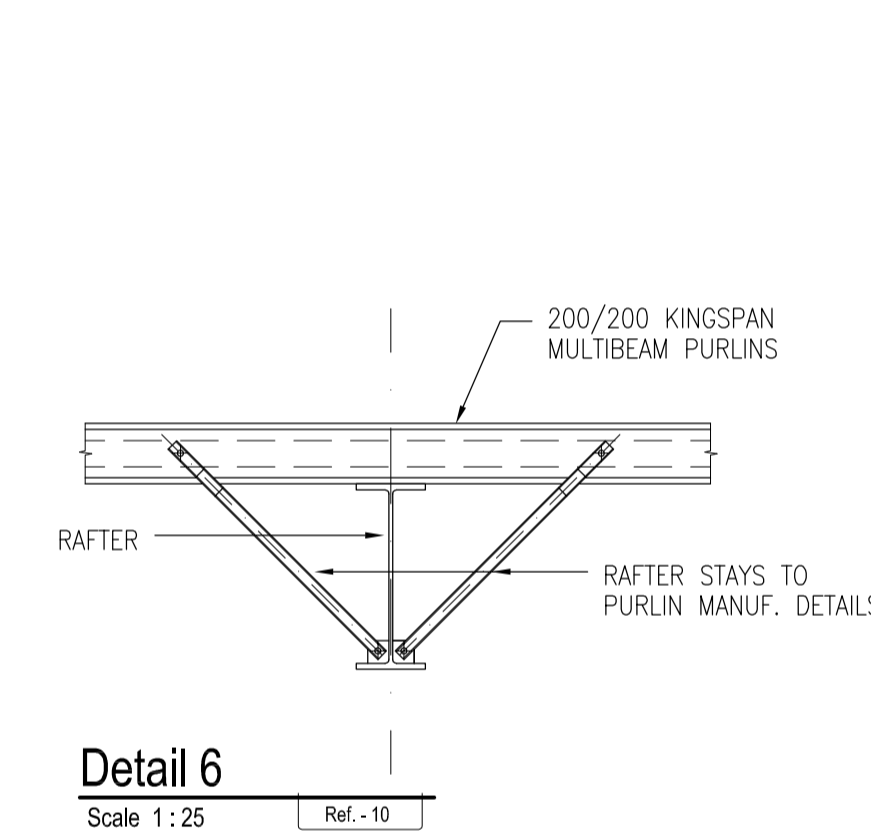
TYPICAL RAFTER E'PLT. CONN.



Detail 2

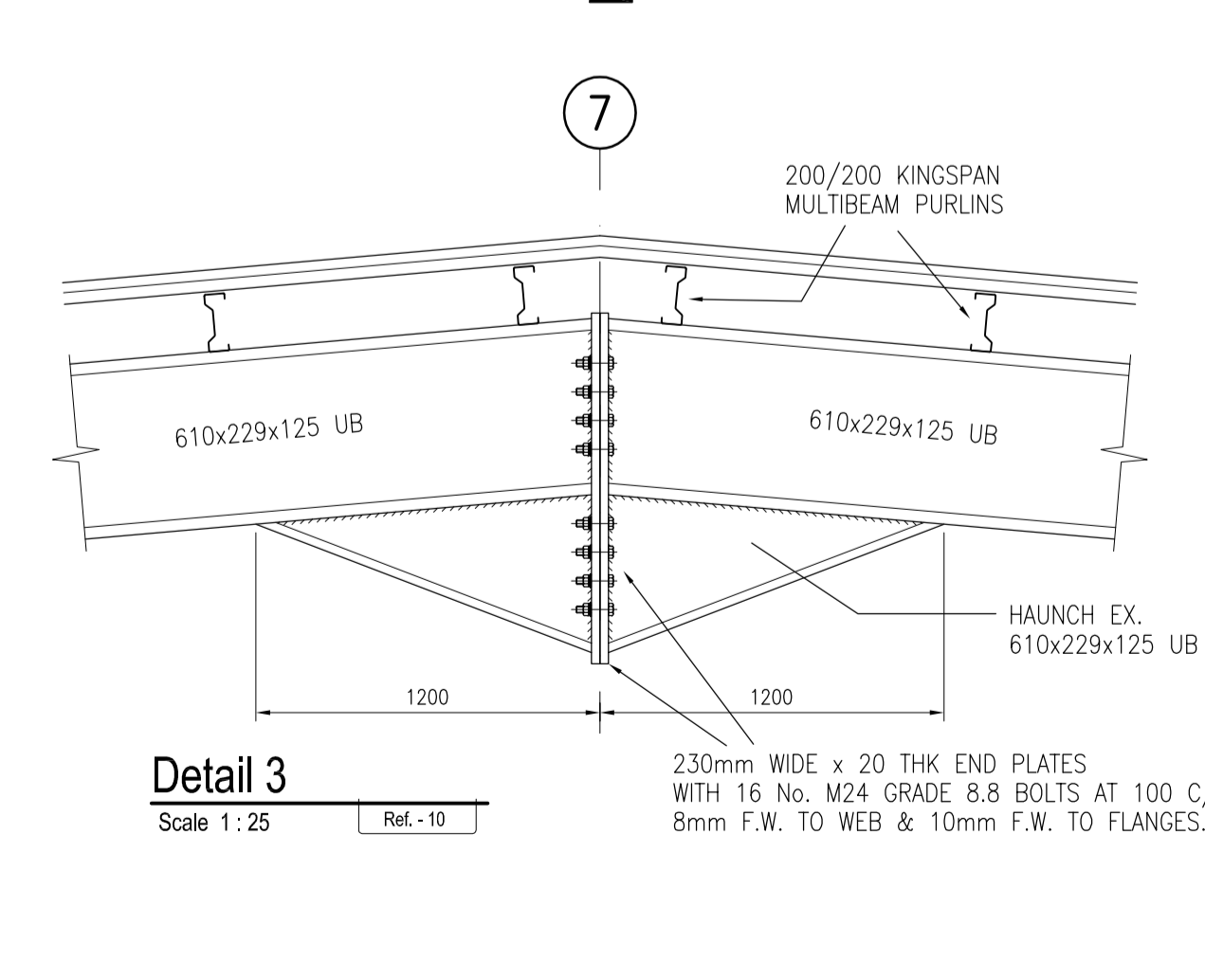
Scale 1:25

FOR BOLT & E'PLT. DETAILS REF TO DETAIL 1



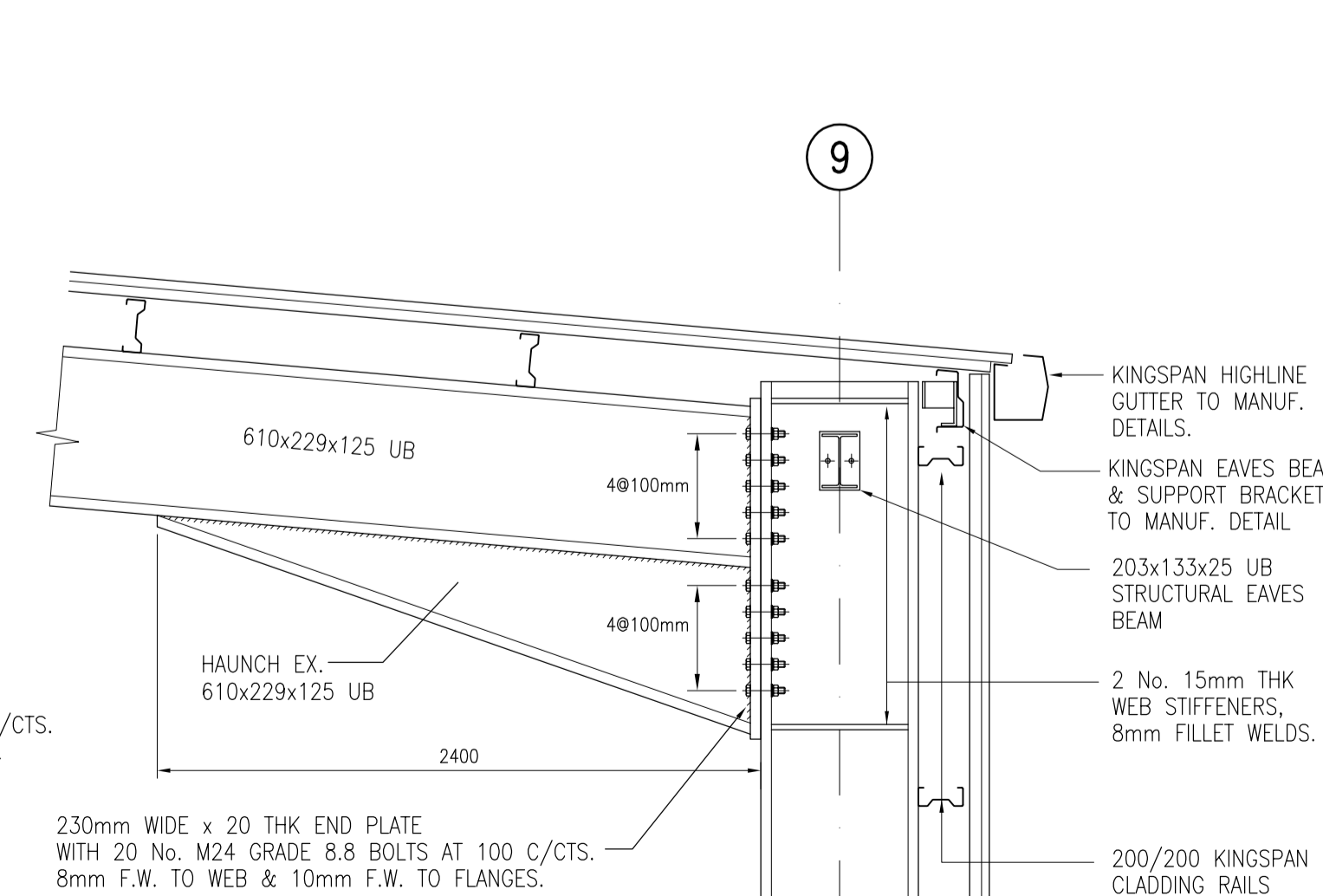
Detail 6

Scale 1:25



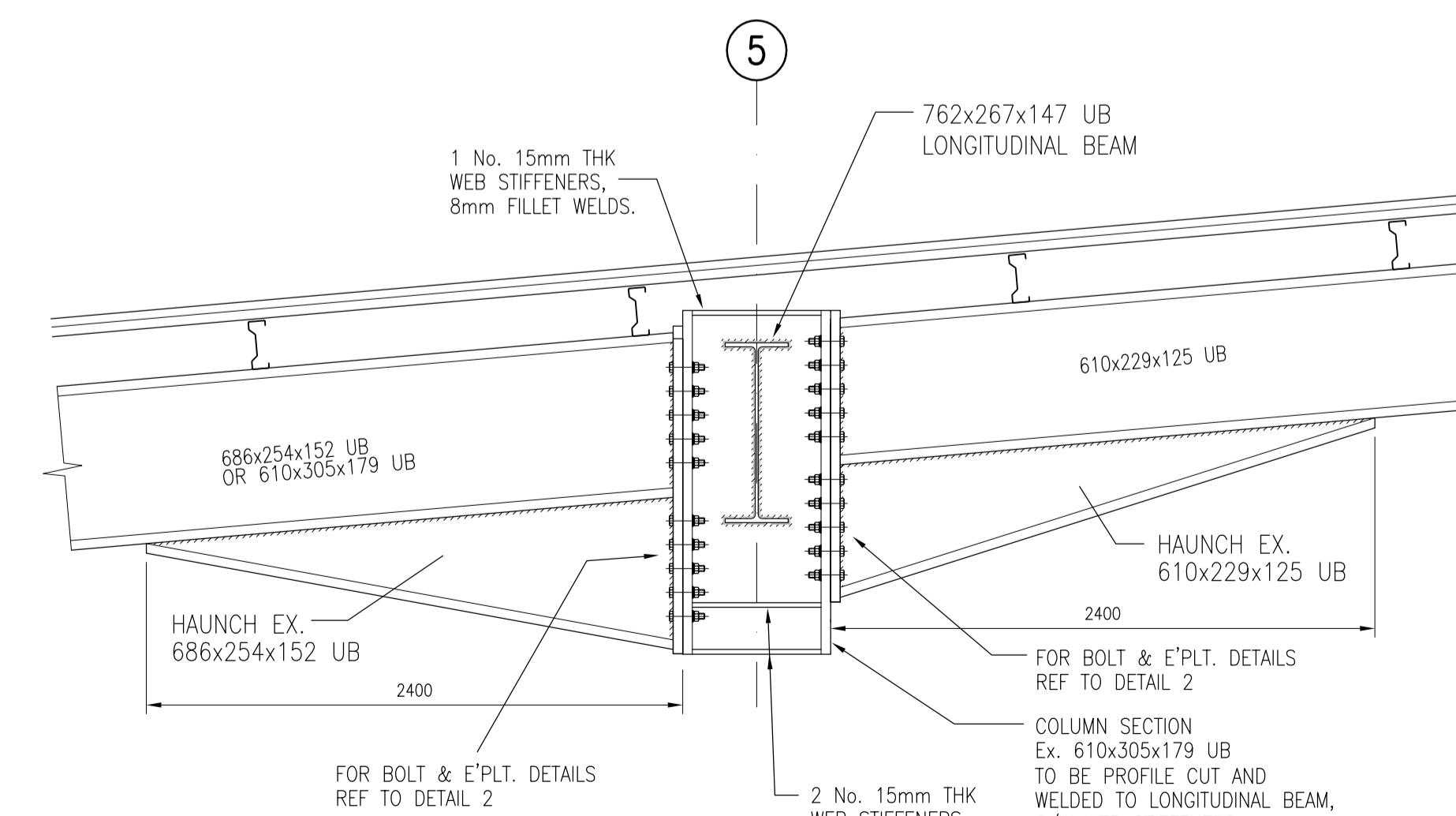
Detail 3

Scale 1:25



Detail 4

Scale 1:25



Detail 5

Scale 1:25

Haunch Detail at Miss Frame Location

NOTES

- THIS DRAWING IS TO READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE USE FIGURED DIMENSIONS ONLY - IF IN DOUBT ASK.
- ALL STRUCTURAL STEELWORK TO BE IN ACCORDANCE WITH BS5950.
- ALL STRUCTURAL STEELWORK TO BE GRADE S275 U.N.O.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL SITE DIMENSIONS AND LEVELS REQUIRED PRIOR TO COMMENCEMENT OF CONSTRUCTION OR PRODUCTION OF FABRICATION DRAWINGS.
- ALL STRUCTURAL STEEL WORK TO BE IN ACCORDANCE WITH WYG STEEL SPECIFICATIONS.

B	PADS SIZES ALTERED	T.F	DB	DB	01/09/06
A	ISSUED FOR CONSTRUCTION	LK	DB	DB	24/08/06
T1	ISSUED FOR TENDER	JC	DB	DB	29/05/06
Rev	Description	By	Chk	App	Date

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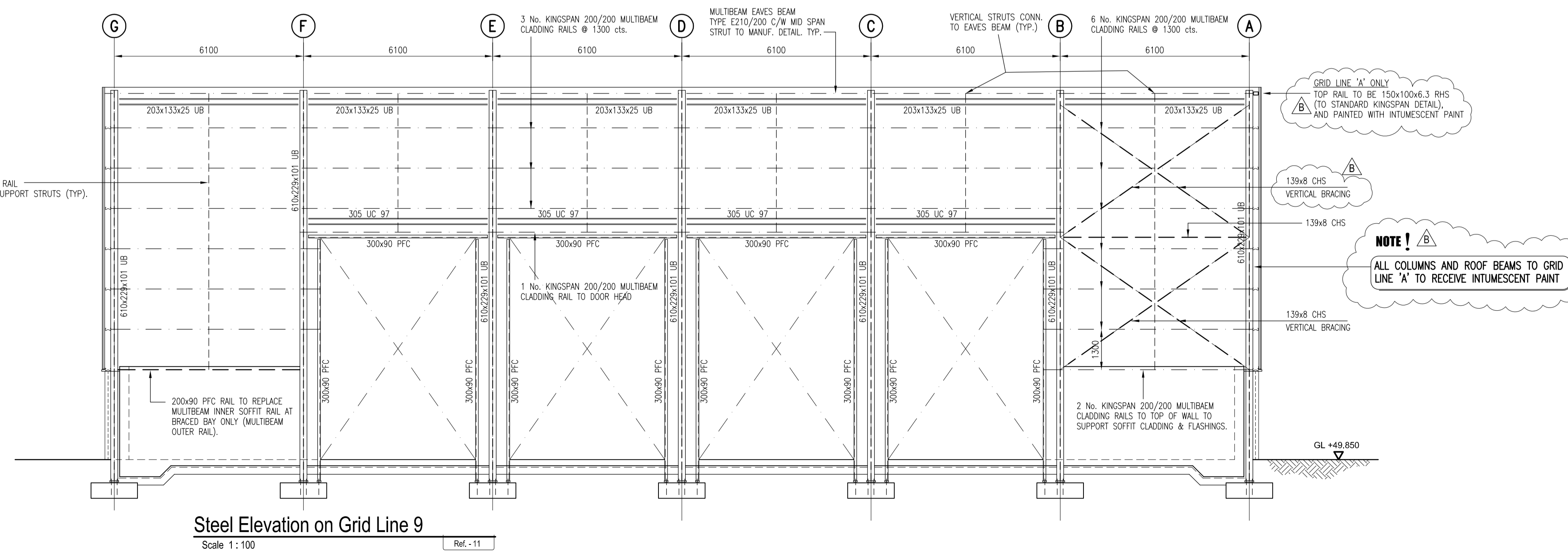
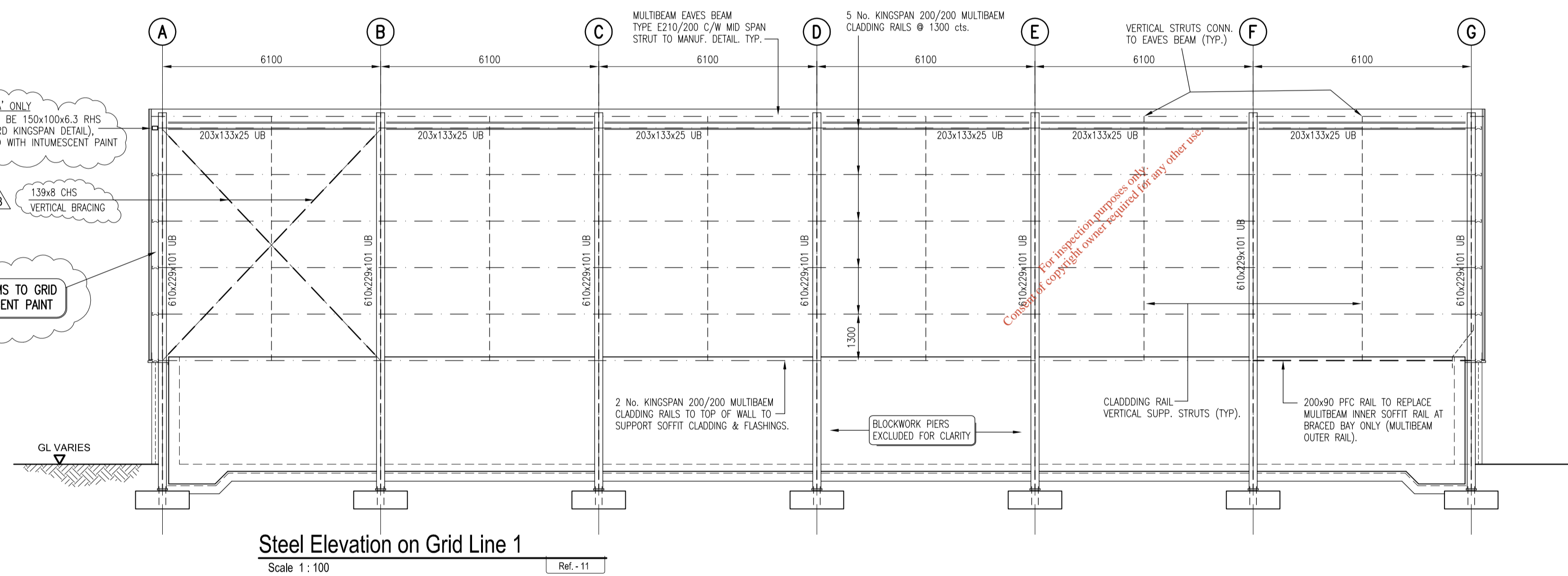
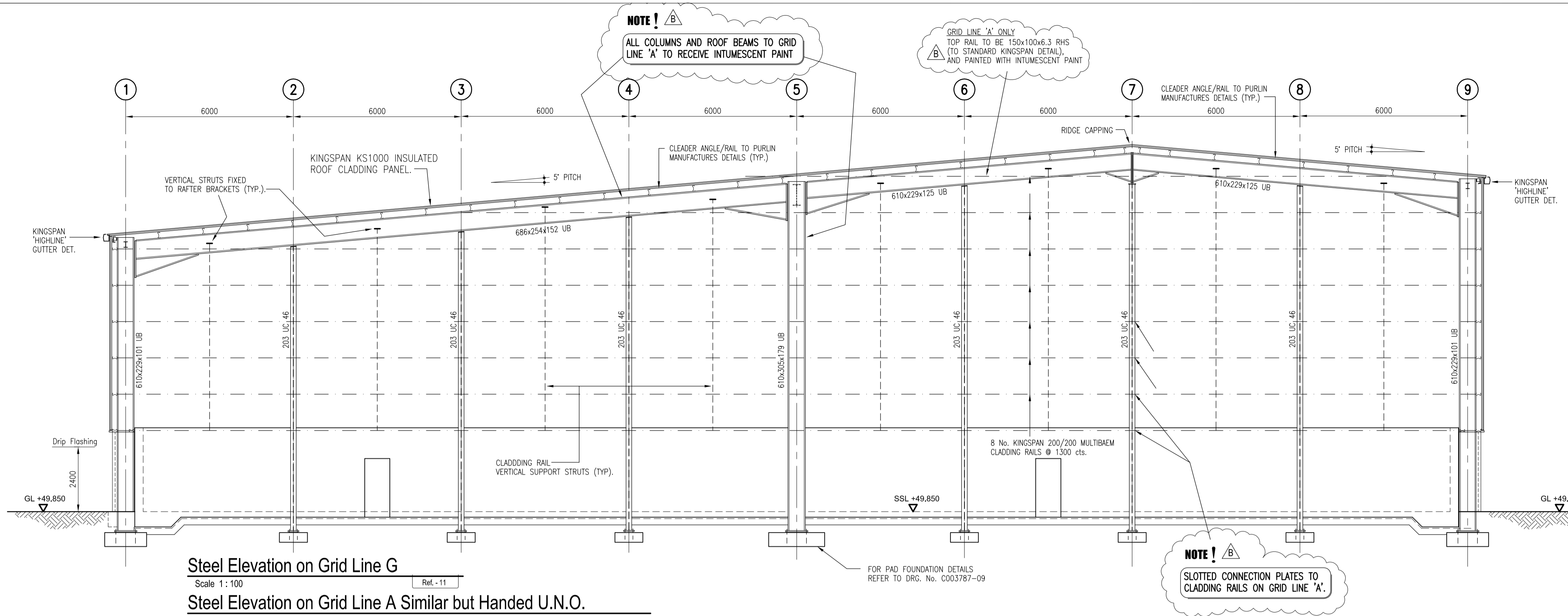
Engineering Management Environmental Planning	Apex Business Centre Blackthorn Road Sandyford Dublin 18 Tel: 00353 1293 1200 Fax: 00353 1293 1250	White Young Green Consulting
www.wyg.com	e-mail: dublin@wyg.com	

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PORTAL FRAME SECTION AND TYPICAL DETAILS

Scale at A1 1:200 1:100	Drawn By LK	Date June 05	Checked By DB	Date June 05	Approved By DB	Date June 05
Project No. C003787	Office 11	Type C&S	Drawing No. 10	Revision B		

APPROVAL INFORMATION TENDER CONTRACT CONSTRUCTION



NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE USE FIGURED DIMENSIONS ONLY - IF IN DOUBT ASK.
- ALL STRUCTURAL STEELWORK TO BE IN ACCORDANCE WITH BS5950.
- ALL STRUCTURAL CONCRETE TO BE IN ACCORDANCE WITH BS8110.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL SITE DIMENSIONS AND LEVELS REQUIRED PRIOR TO COMMENCEMENT OF CONSTRUCTION OR PRODUCTION OF FABRICATION DRAWINGS.
- KINGSPAN ROOFING & CLADDING TO BE SUPPLIED AND FIXED IN ACCORDANCE WITH MANUFACTURES INSTRUCTION & SPECIFICATIONS
- KINGSPAN ROOF PURLINS & CLADDING RAILS TO BE SUPPLIED AND FIXED IN ACCORDANCE WITH MANUFACTURES INSTRUCTION & SPECIFICATIONS

B	REVISED AS SHOWN	JG	DB	DB	14/09/06
A	ISSUED FOR CONSTRUCTION	LK	DB	DB	24/08/06
T1	ISSUED FOR TENDER	JG	DB	DB	29/05/06
Rev	Description	By	Chk	App	Date

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www.wyg.com	e-mail: dulin@wyg.com	

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Drawing Title:
TYPICAL STEEL ELEVATIONS

Scale at A1 1:200 1:100	Drawn By LK	Date June 05	Checked By DB	Date June 05	Approved By DB	Date June 05
Project No. C003787	Office 11	Type C&S	Drawing No. 11	Revision B		

APPROVAL INFORMATION TENDER CONTRACT CONSTRUCTION



EXISTING SITE LAYOUT
1:250 SCALE

T1	ISSUED FOR TENDER	SM	DB	DB	29/05/06
Rev	Description	By	Chk	App	Date

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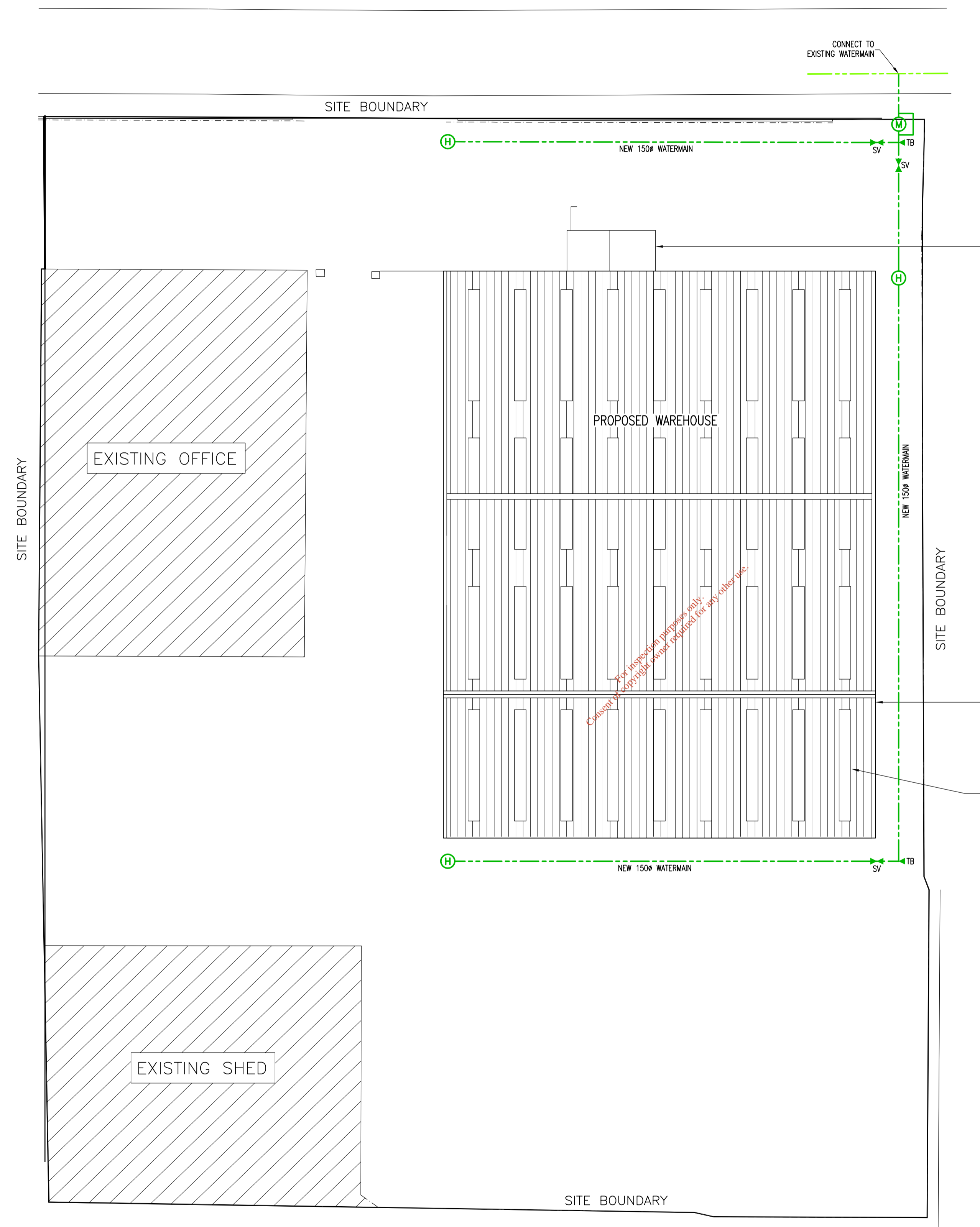
Drawing Title:

CONTRACTOR'S COMPOUND

Scale at A1	Drawn By	Date	Checked By	Date	Approved By	Date
1:250	LK	June 05	DB	June 05	DB	June 05
Project No.	Office	Type	Drawing No.	Revision		
C003787	11	C&S	12	T1		

APPROVAL INFORMATION TENDER CONTRACT CONSTRUCTION

KEY	
	PROPOSED WATERMAIN
	METER
	HYDRANT
	SLUICE VALVE
	THRUST BLOCK



A	ISSUED FOR CONSTRUCTION	LK	DB	DB	23-08-06
T1	ISSUED FOR TENDER	SM	DB	DB	15-06-06
Rev	Description	By	Chk	App	Date

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www.wyg.com	e-mail: dublin@wyg.com	Consulting

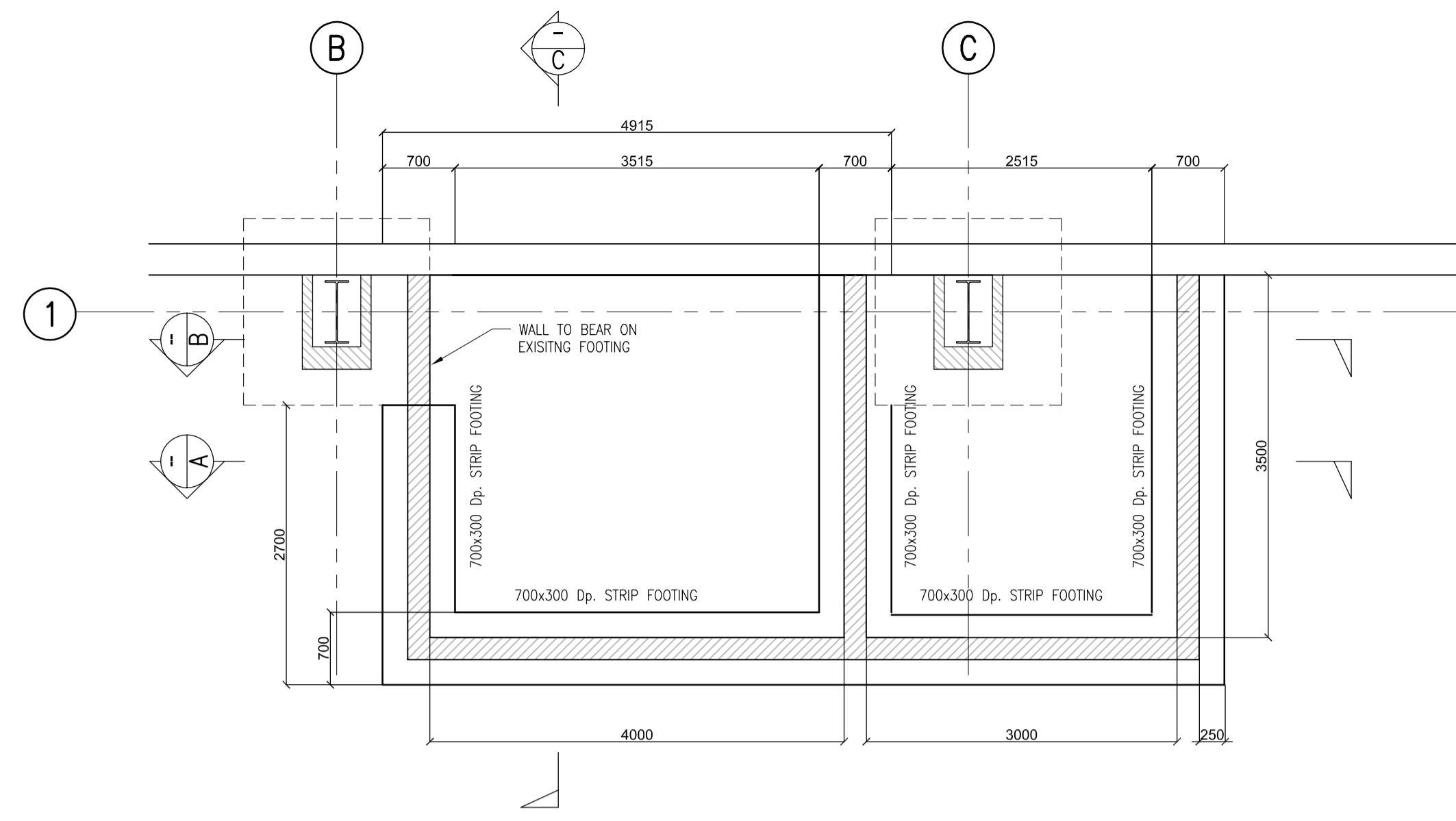
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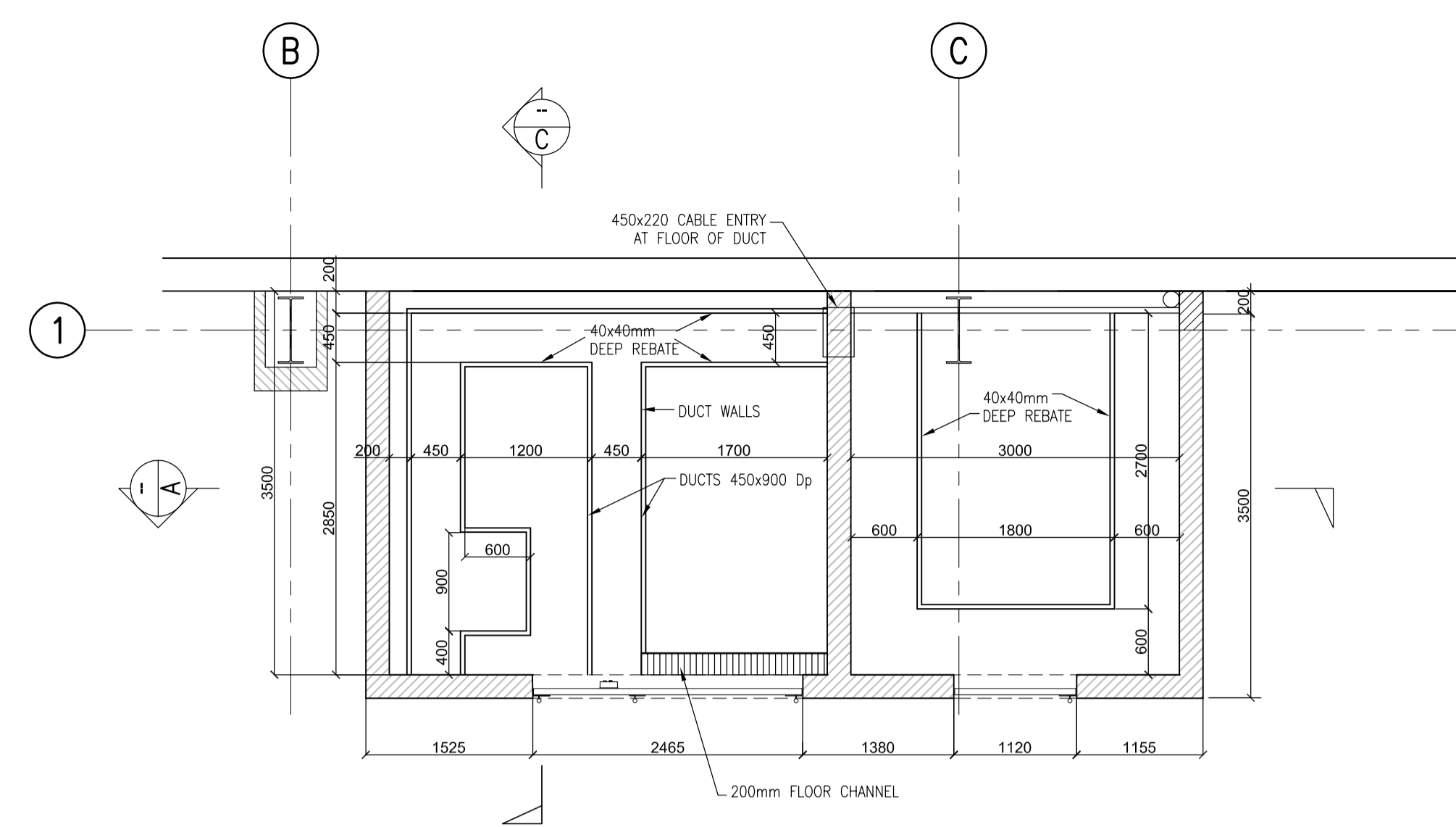
PROPOSED WATERMAIN LAYOUT

Scale at A1 1:250	Drawn By SM	Date 14-06-06	Checked By DB	Date 14-06-06	Approved By DB	Date 14-06-06
Project No. C003787	Office 11	Type C&S	Drawing No. 13	Revision A		

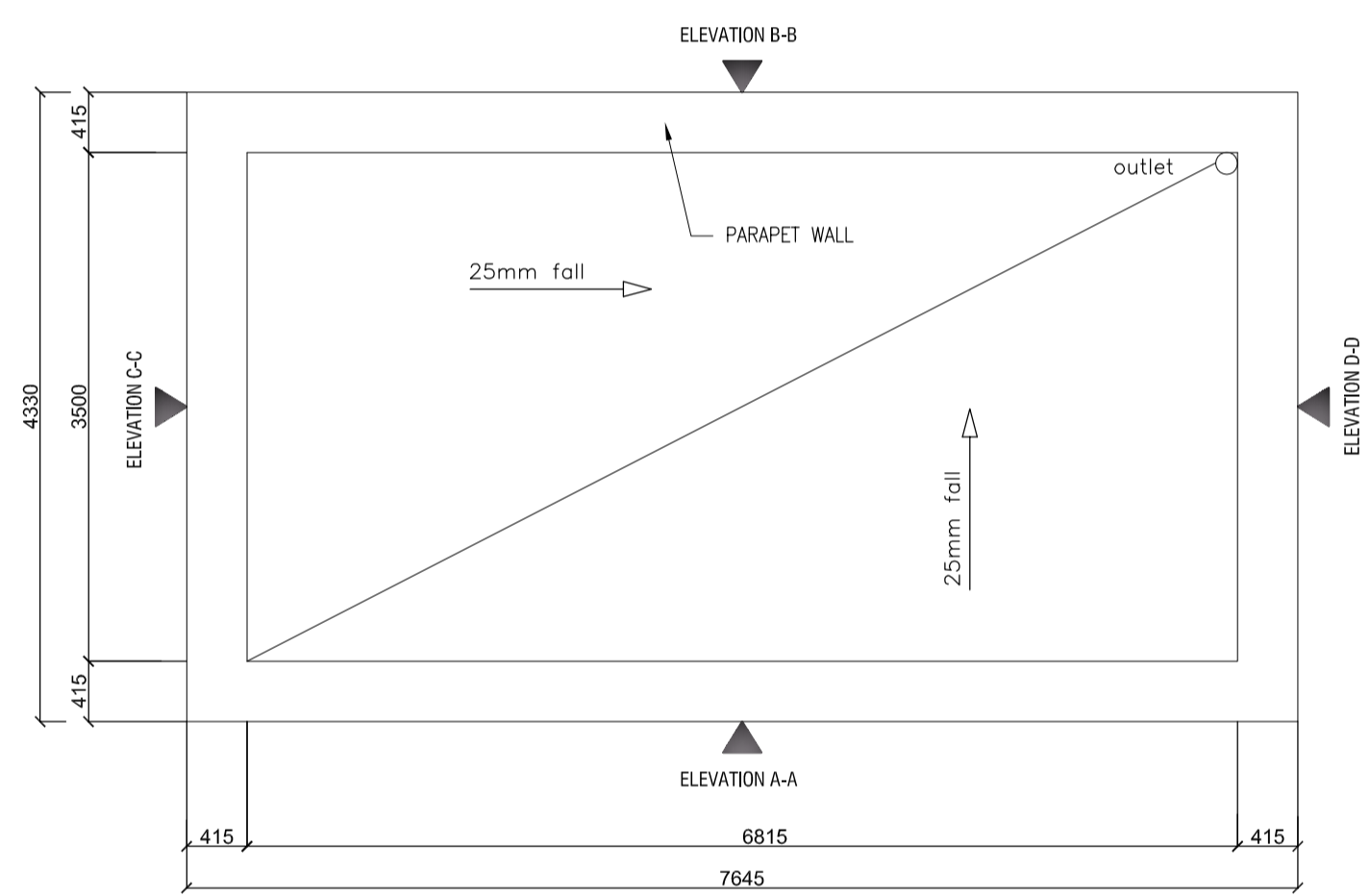
APPROVAL INFORMATION TENDER CONTRACT CONSTRUCTION



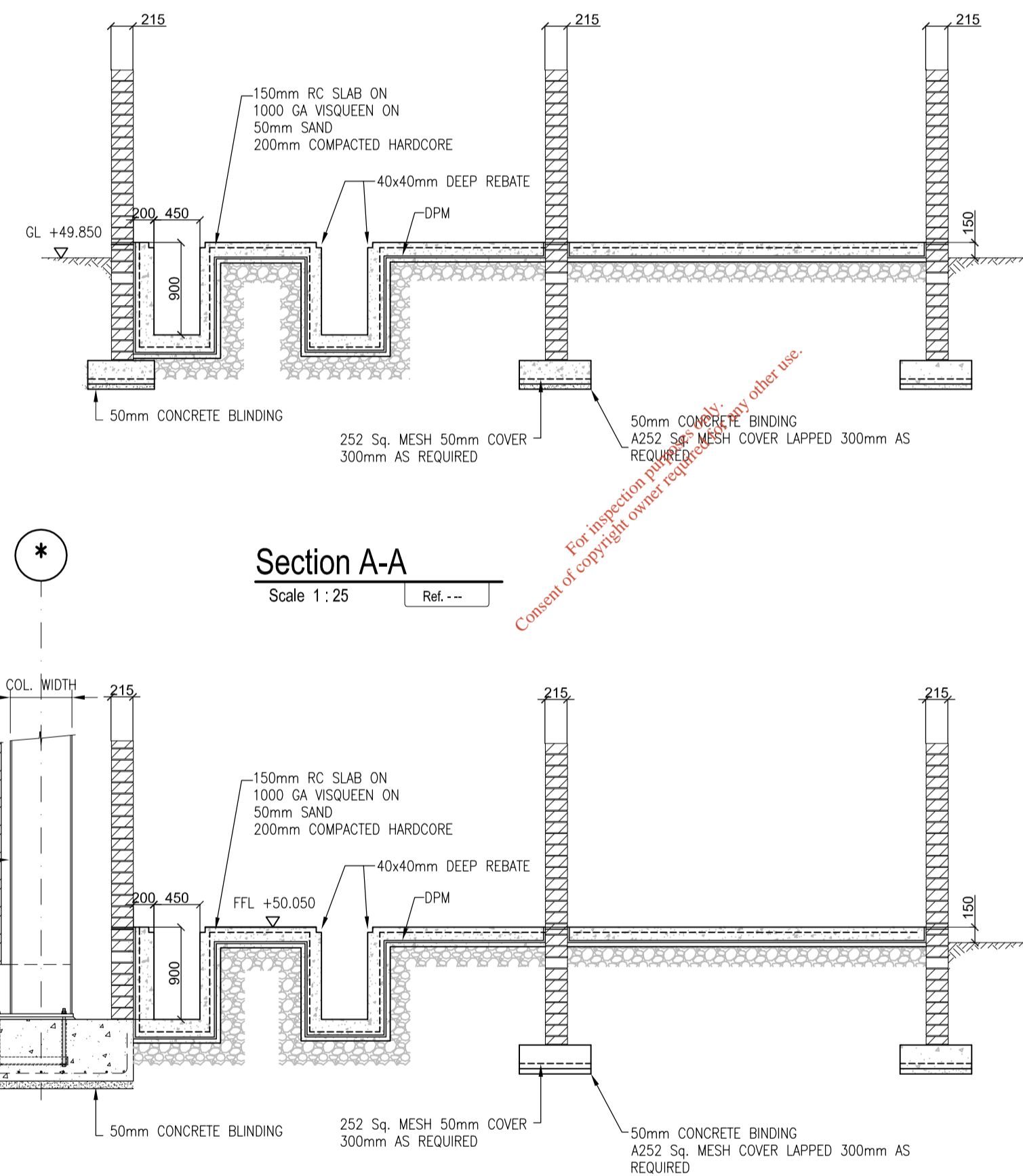
Plan of Foundation
Scale 1:50 Ref:---



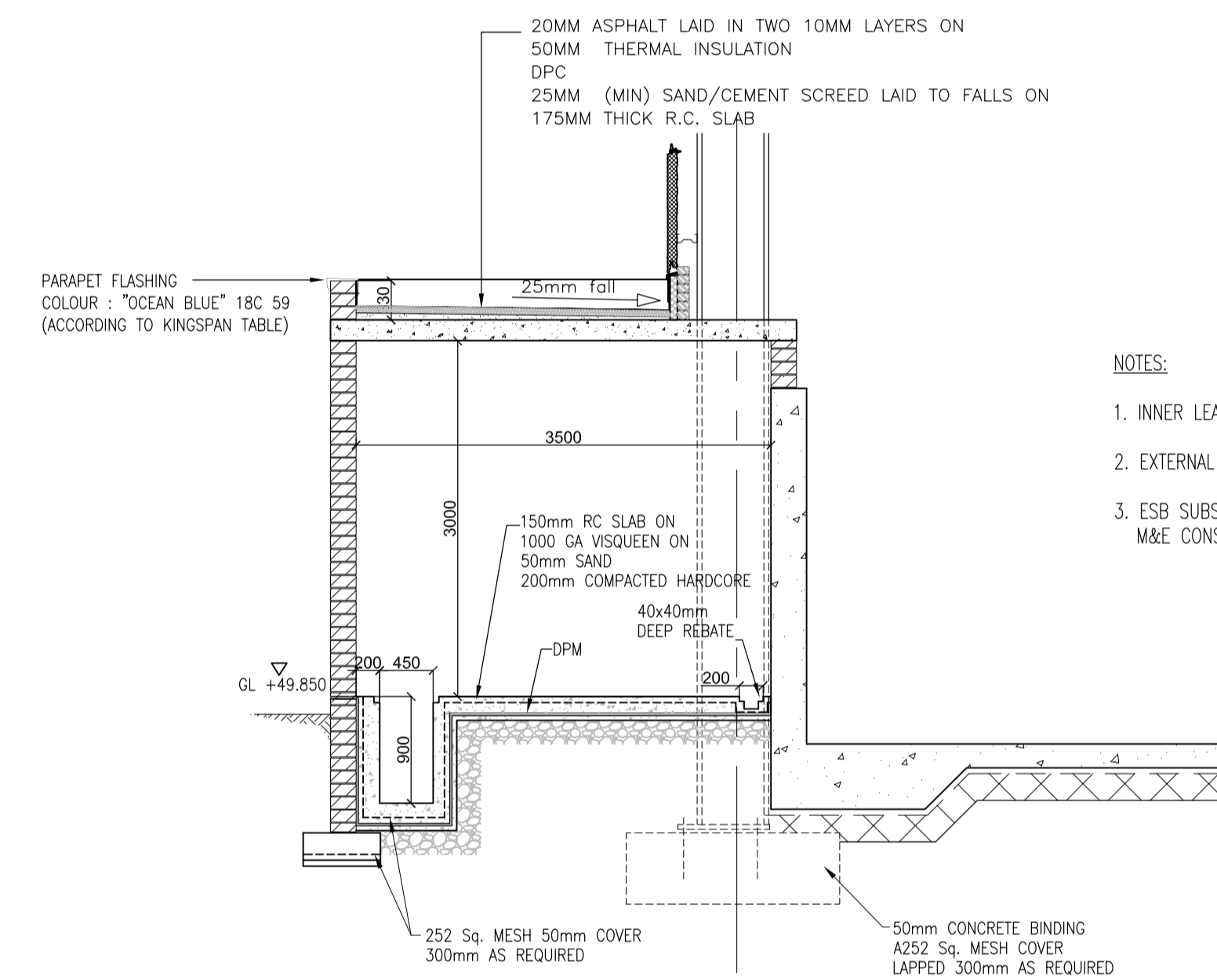
Plan of Floor Slab
Scale 1:50 Ref:---



Roof Layout
Scale 1:50 Ref:---



Section A-A
Scale 1:25 Ref:---



Section C-C
Scale 1:25 Ref:---

- NOTES:**
- INNER LEAF TO BE 125mm BLOCK WALL
 - EXTERNAL TO BE RENDER FINISH TO MATCH EXISTING BUILDINGS
 - ESB SUBSTATION LAYOUT & SIZE TO BE CONFIRMED WITH ESB & M&E CONSULTANTS BEFORE CONSTRUCTION

Rev	Description	By	Chk	App	Date
A	ISSUED FOR INFORMATION	LK	DB	DB	31.10.2006

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Engineering Management Environmental Planning www.wyg.com Project:	Apex Business Centre Blackthorn Road Sandford Dublin 18 Tel: 00353 1293 1200 Fax: 00353 1293 1250 e-mail: dublin@wyg.com	Consulting
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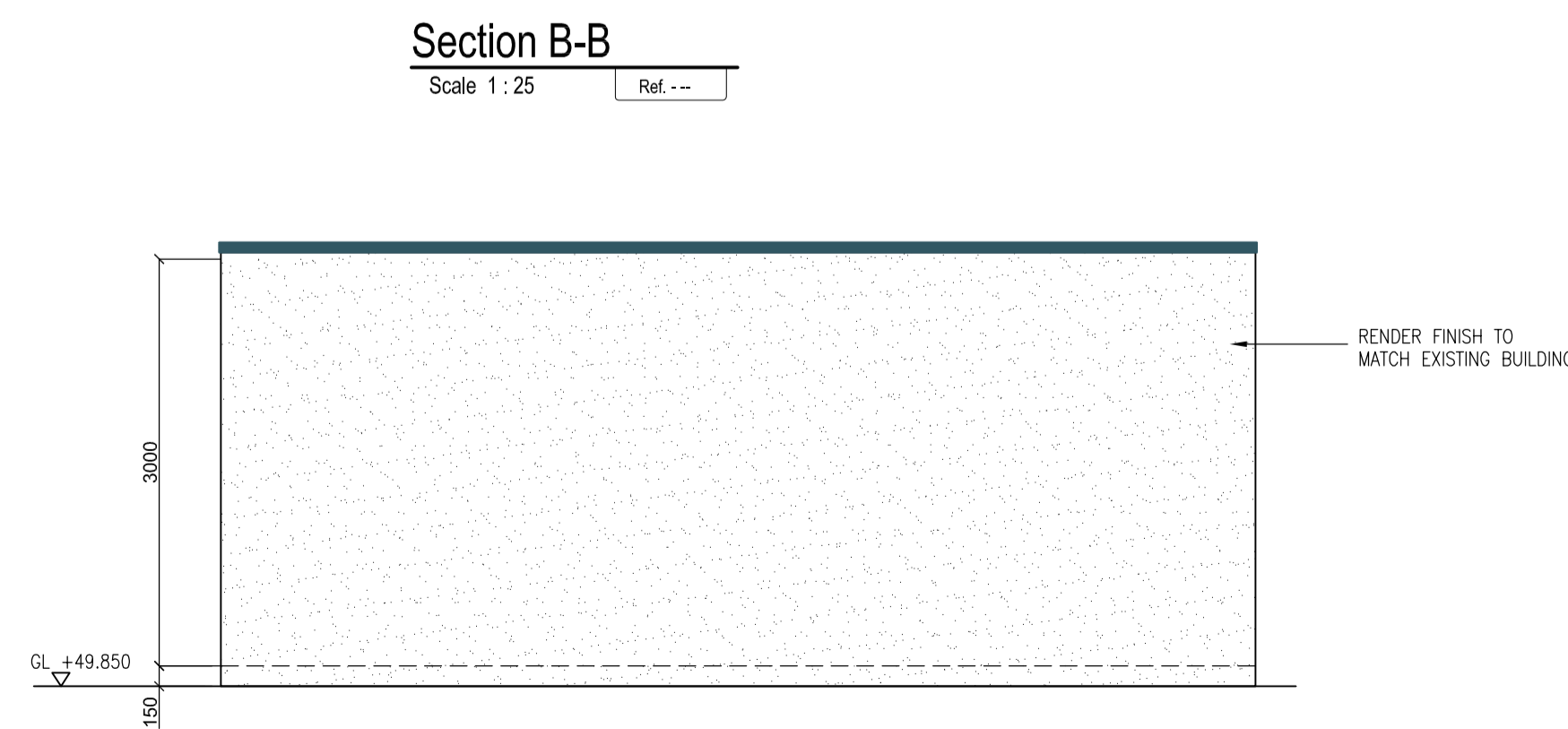
Drawing Title:
**ESB SUB-STATION
 GENERAL ARRANGEMENTS
 GROUND FLOOR FOUNDATIONS & ELEVATIONS**

Scale at A1	Drawn By	Date	Checked By	Date	Approved By	Date
1:25	LK	OCT'06	DB	OCT'06	DB	OCT'06
Project No.	Office	Type	Drawing No.	Revision		
C003787	11	C&S	20	A		

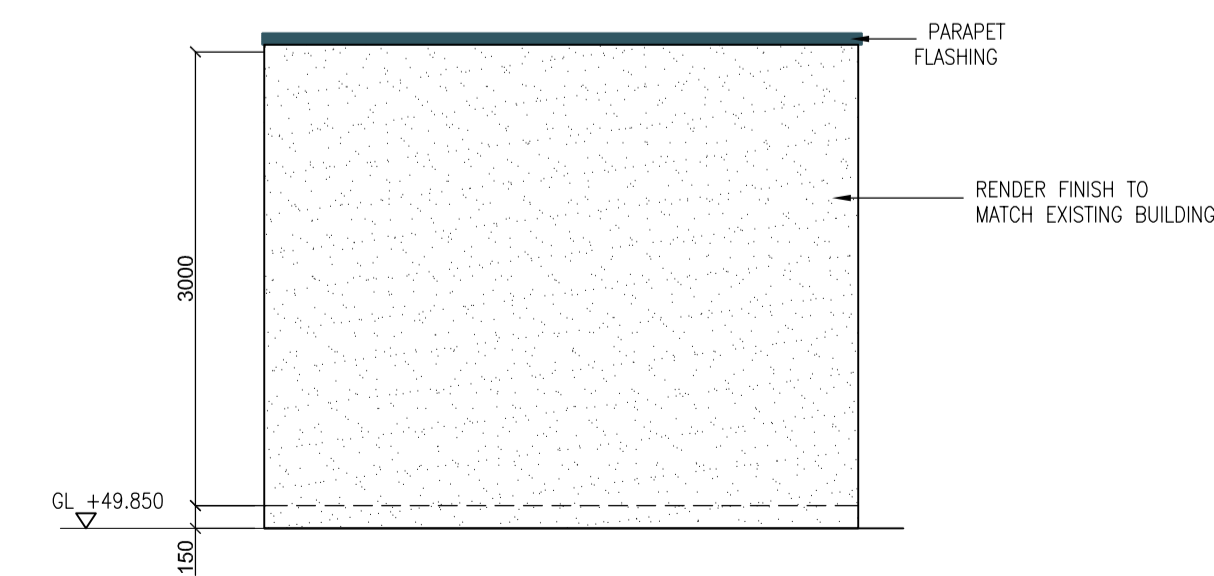
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Elevation A-A
Scale 1:50 Ref:---

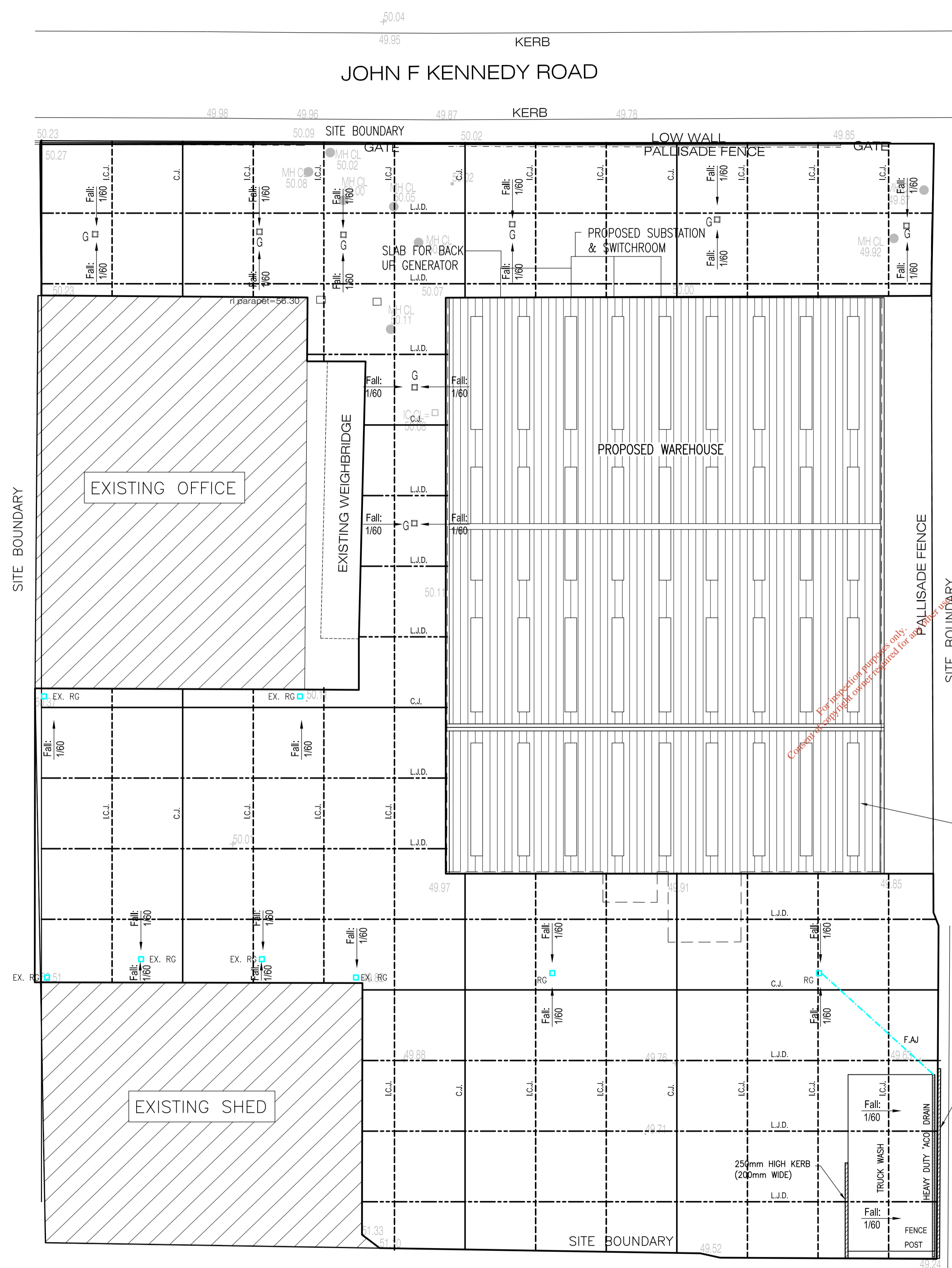


Elevation B-B
Scale 1:50 Ref:---

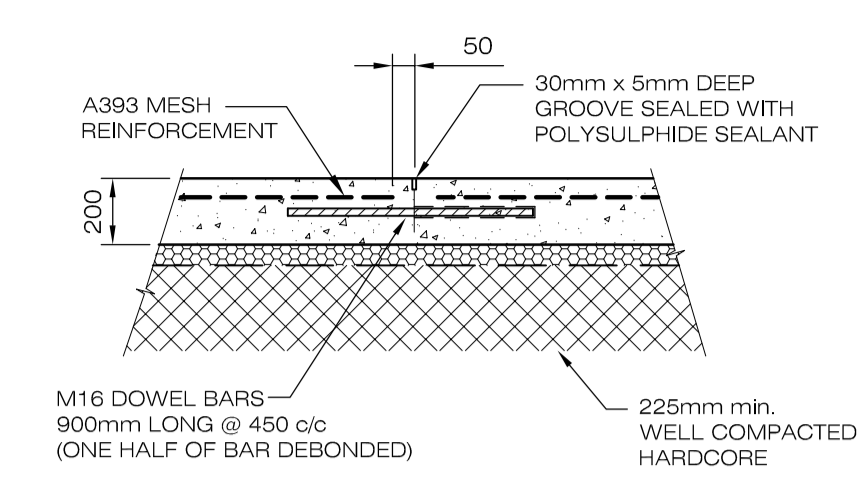


Elevation C-C & D-D
Scale 1:50 Ref:---

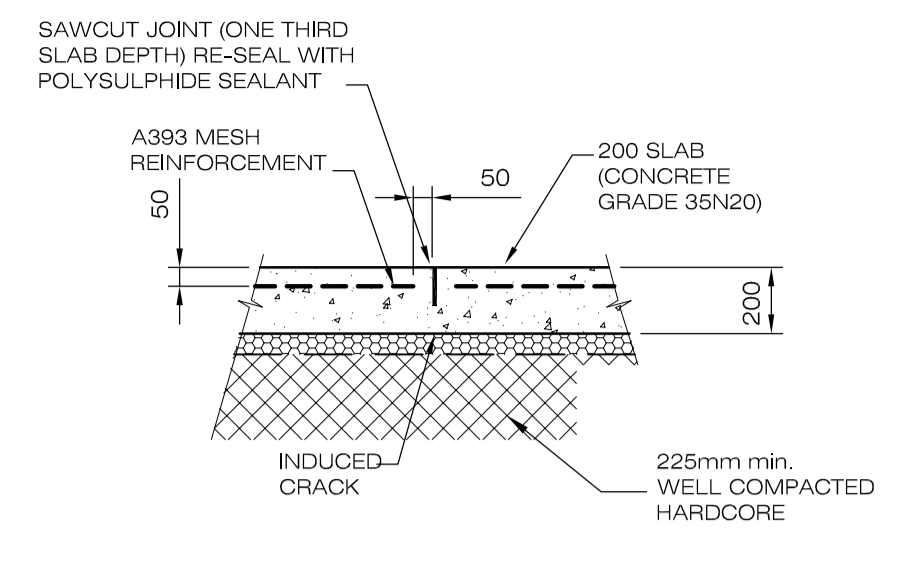
DO NOT SCALE: Contractor to check all dimensions and report any omissions or errors



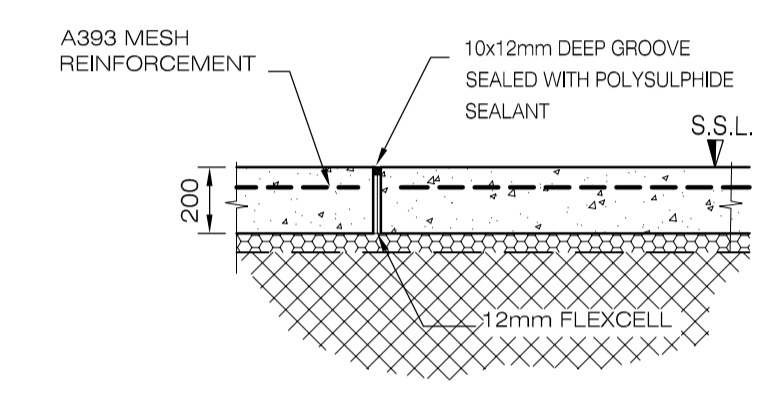
PROPOSED SITE LAYOUT
1:250 SCALE



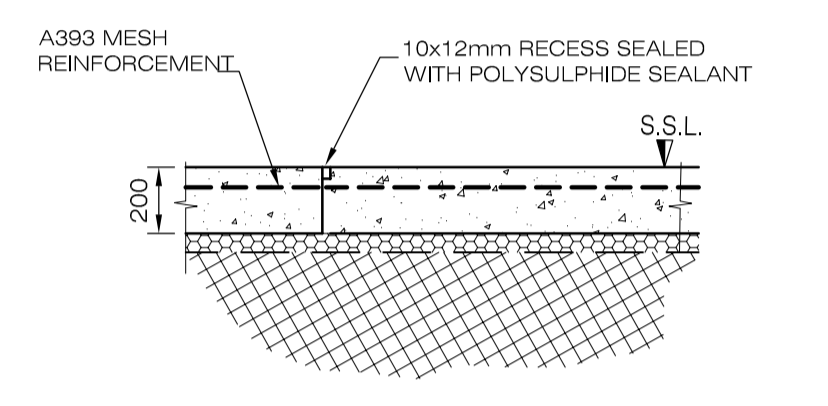
LONGITUDINAL JOINT DEBONDED (L.J.D.)
SCALE 1:20



INDUCED CONTRACTION JOINT (I.C.J.)
SCALE 1:20

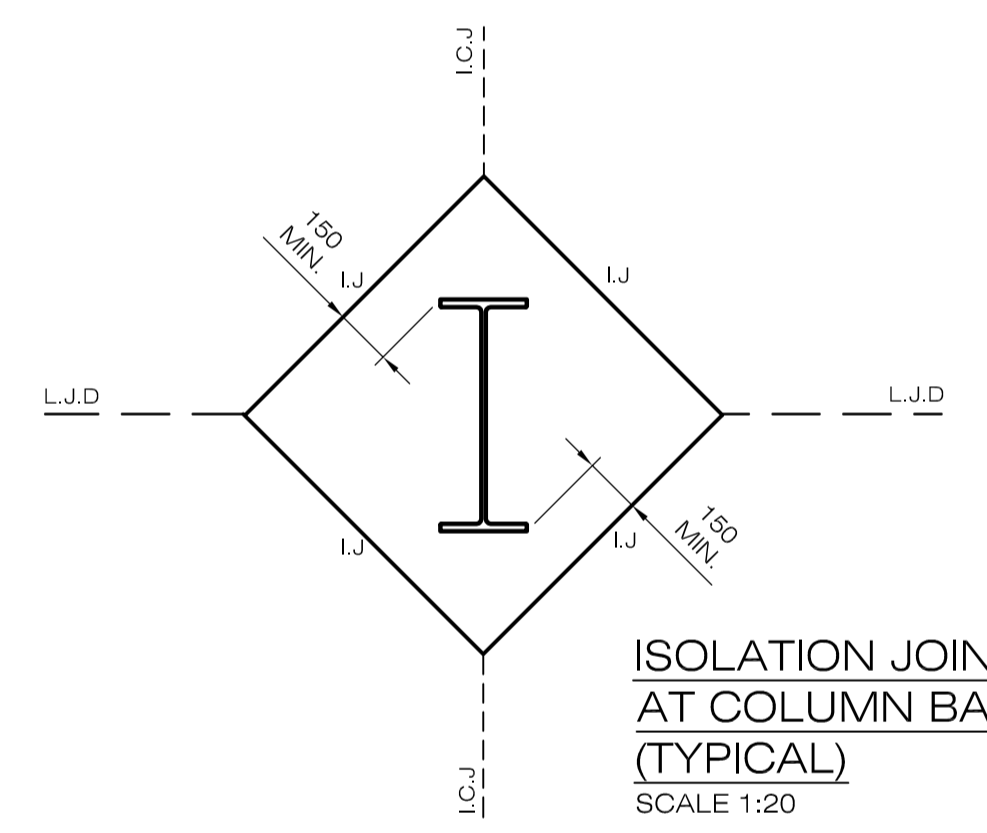


ISOLATION JOINT (I.J.)
SCALE 1:20



CONSTRUCTION JOINT (C.J.)
SCALE 1:20

NOTE: WHERE POSSIBLE ALL FALLS TO MATCH EXISTING



ISOLATION JOINT AT COLUMN BASE (TYPICAL)
SCALE 1:20

KINGSPAN KS 1000 ROOF SHEETING WITH 20% TRANSLUCENT SHEETS.
NOTE: TRANSLUCENT SHEETS TO HAVE CAPACITY FOR SAFE MAINTENANCE ACCESS.

FLOOR JOINT DETAILS:

- I.C.J. (Induced Contracting Joint) - Dashed line
- C.J. (Construction Joint) - Solid line
- L.J.D. (Longitudinal Joint Debonded) - Dotted line

Rev	Description	LK	DB	DB	21/11/06
A	ISSUED FOR CONSTRUCTION				

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White Young Green Consulting

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CONSTRUCTION JOINTS IN GROUND SLAB

Scale at A1	Drawn By	Date	Checked By	Date	Approved By	Date
1:250	LK	June 05	DB	June 05	DB	June 05
Project No.	Office	Type	Drawing No.	Revision		
C003787	11	C&S	21	A		

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