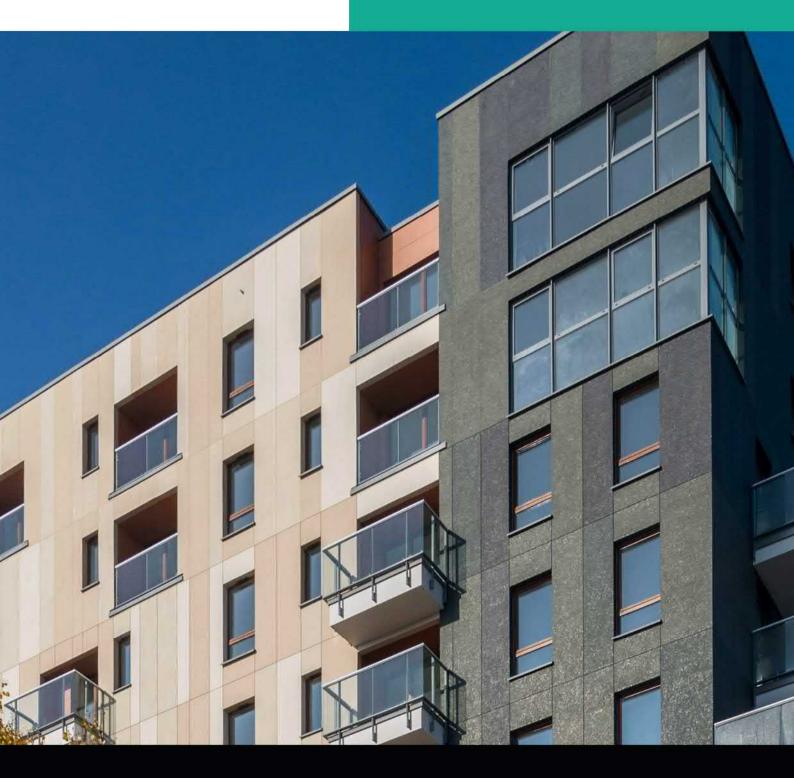


### **Standard Detail Drawings**

Nudura with Dryvit ICF 500 Render System





Tremco CPG UK Limited, Coupland Road, Hindley Green, Wigan, WN2 4HT

T: 01942 251 400 E: hello@cpg-europe.com



#### **Table of Contents**

Description	Drawing number	Revision
203 mm Form bearing slab /basement foundation details	EUD-01	0
203 mm Form bearing slab /basement foundation details	EUD-01B	0
203 mm Form bearing slab /basement foundation details	EUD-01C	0
Form unit @ grade waterproof membrane	EUD-02	002
Hollow core precast slab – Exterior bearing wall detail	EUD-03A	002
Wood floor system – Exterior bearing wall detail	EUD-03B	002
Block & beam floor floor – Exterior bearing wall detail	EUD-03C	002
Block & beam floor floor – Exterior bearing wall detail	EUD-03D	002
Hollow core precast slab – Exterior non bearing wall	EUD-04A	002
Wood floor system – Exterior non bearing wall	EUD-04B	002
Block & beam floor – Exterior wall detail	EUD-04C	002
Beam & block floor – spanning onto Nudura wall	EUD-05A	001
Block & beam floor – spanning alongside Nudura wall	EUD-05B	0
Raft slab foundation details	EUD-06	001
Raft slab foundation details	EUD-07	001
Strip footing foundation details	EUD-08	001
Strip footing foundation details	EUD-09	001
Strip footing foundation details	EUD-10	001
Strip footing foundation details	EUD-11	001
Block & beam floor – connection detail at grade	EUD-12	001
Block & beam – Intermediate floor connection	EUD-13	001
Proprietary embedded joist	EUD-14	0
Proprietary embedded joist	EUD-15	0
Exterior bearing wall detail hollow core precast slab	EUD16A	0
Exterior bearing wall detail hollow core precast slab	EUD16B	0
Block & beam intermediate floor connection	EUD-17A	0
Block & beam Non bearing intermediate floor connection	EUD-17B	0
Roof rafter detail at top plate	EUD-18	002
Gable end section detail	EUD-19	002
Multi-purpose hanger standard batt insulation	EUD-20	002
Veranda roof eave detail multi-purpose joist hanger	EUD-21	001





### Standard Detail Drawings Nudura with Dryvit ICF 500 Render System

Hollow core precast roof exterior bearing wall detail	EUD-22	002
Block partition wall connection anchor fastening strip	EUD-23A	0
Block partition wall connection wall anchor to concrete core	EUD-23B	0
Block partition wall connection wall anchor to ply insert	EUD-23C	0
Block partition wall connection expanded metal tie	EUD-23D	0
Block partition wall connection wall anchor to concrete	EUD-23E	0
Timber partition wall connection – screwed to fastening strip	EUD-24A	0
Timber partition wall connection – screwed to concrete core	EUD-24B	0
Timber partition wall connection – screwed to insert ply	EUD-24C	0
Timber /steel partition wall connection – to concrete	EUD-24D	0
Firewall service penetration	EUD-25	001
Window head – in check	EUD-26A	001
Window head – not in check	EUD-26B	001
Window details – window cill	EUD-27	001
Window reveal detail – reveal in check	EUD-28A	003
Window reveal detail – reveal not in check	EUD-28B	001
Addition to existing building – Exterior wall detail	EUD-29	003
Addition to existing building – Exterior wall detail	EUD-30	003
Vertical fire break plan view	EUD-31A	001
Horizontal fire break at floor connection	EUD-31B	001
Block and beam connection detail at grade	EUD-32A	001
Block and beam connection detail at grade	EUD-32B	001
Flat wood roof – exterior bearing wall detail	EUD-33	002
System build up detail – ICF 500 render system	EUD-34A	0
System build up detail – ICF 500 render system	EUD-34B	0
System build up – high impact	EUD-35	0
Penetration details	EUD-36	0
Outside corner detail	EUD-37	0
Initial preparation of openings – base coat & mesh	EUD-38	0
Transition at DPC & below grade	EUD-39	0
Transition below grade	EUD-40	0
60 Year fixing detail	EUD-41	0



Tremco CPG UK Limited, Coupland Road, Hindley Green, Wigan, WN2 4HT



Tremco CPG UK Ltd makes no representation regarding conformity of its suggestions to model building codes, engineering criteria, specific application details or project locations. All components indicated in the illustrations, as well as other that may be required for the integrity of the system shall be designed, detailed and engineered by a representative of the architect, owner or contractor to be in conformance with model codes, architectural and engineering requirements pertaining to specific building projects. Tremco CPG UK Ltd makes no warranty, expressed or implied, as to the architectural design, engineering or workmanship of projects utilising Nudura and Dryvit systems or products.

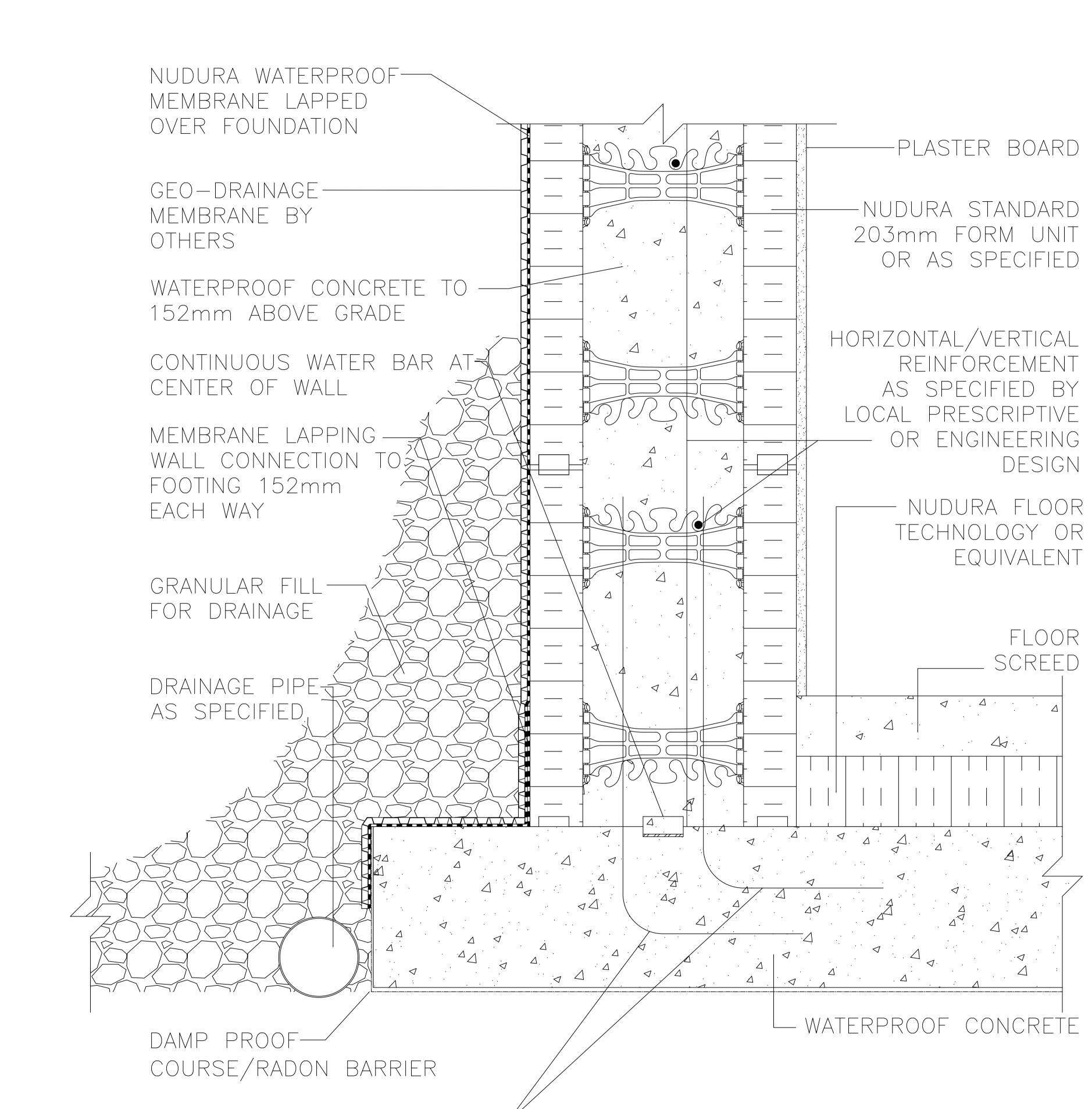
The liabilities of Tremco CPG UK Ltd shall be as stated in the standard warranty. Contact Tremco CPG UK Ltd for a full and complete copy of this warranty.

#### DISCLAIMER

Information contained in this document conforms to the standard detail requirements for a Nudura with Dryvit ICF 500 Render System as of the date of publication of this document and is presented in good faith. Tremco CPG UK Ltd. assumes no liability, expressed or implied, as to the architecture, engineering, or workmanship of any project. To ensure that you are using the latest, most complete information, contact Tremco CPG UK Ltd.

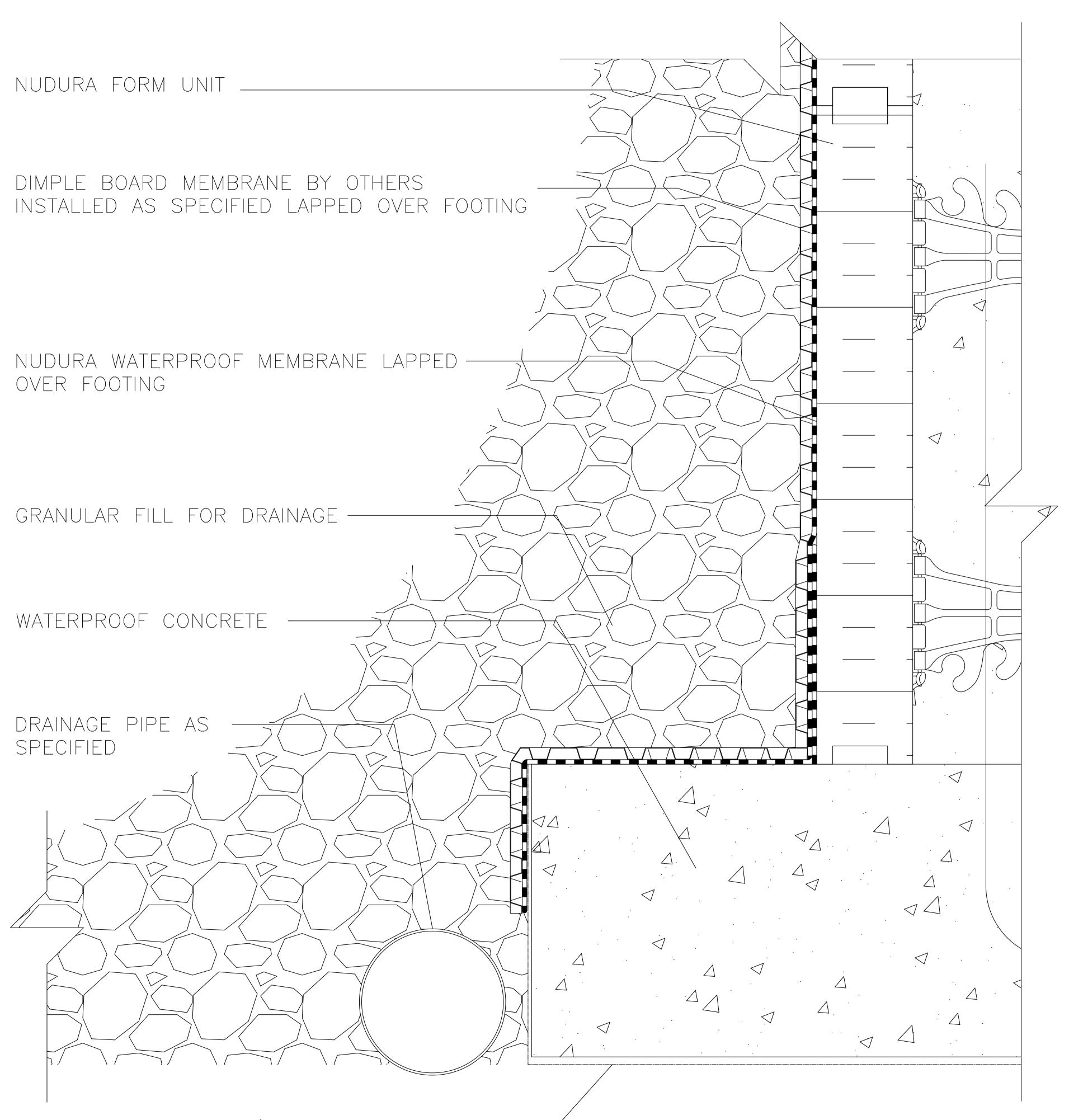


Tremco CPG UK Limited, Coupland Road, Hindley Green, Wigan, WN2 4HT



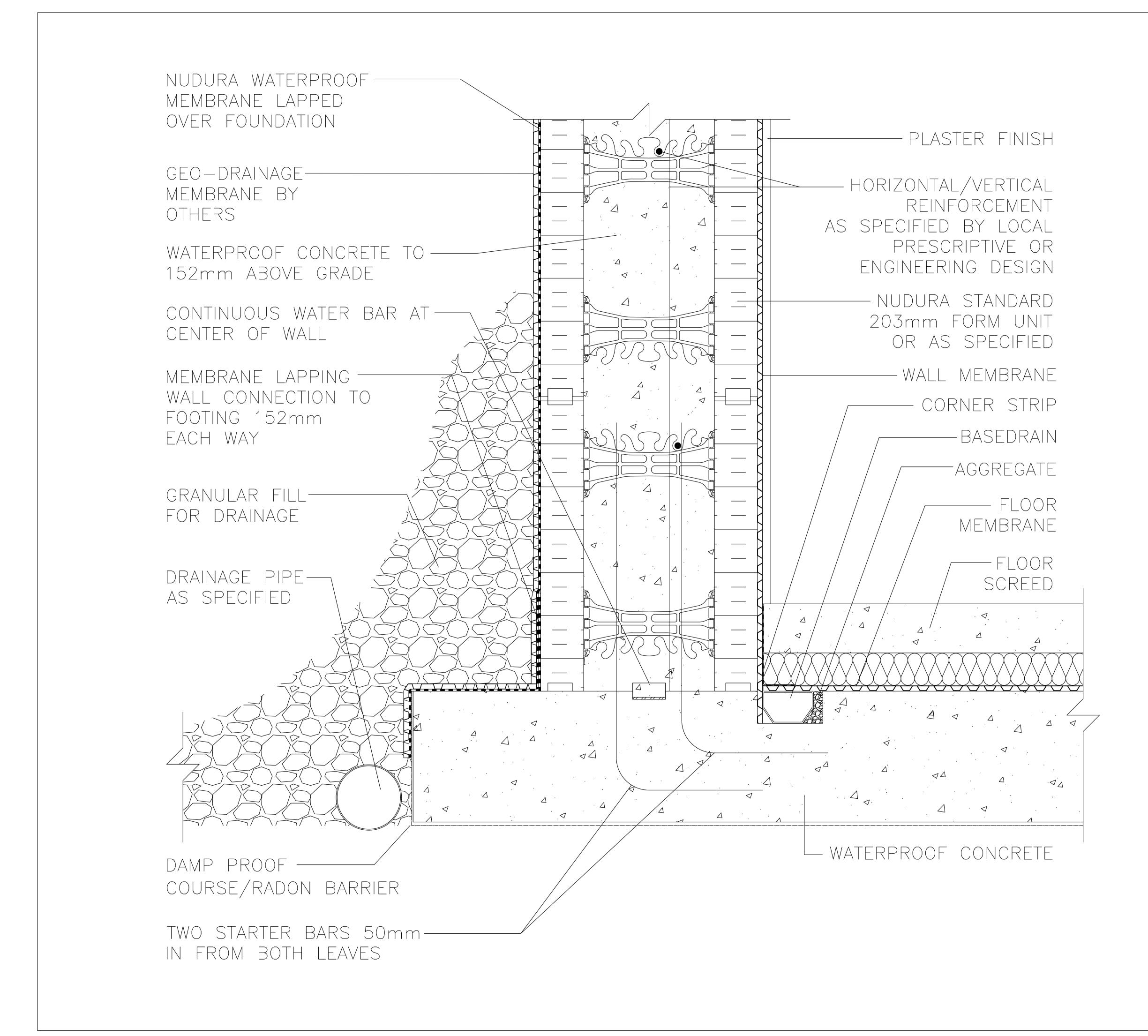
TWO STARTER BARS 50mm IN FROM BOTH LEAVES

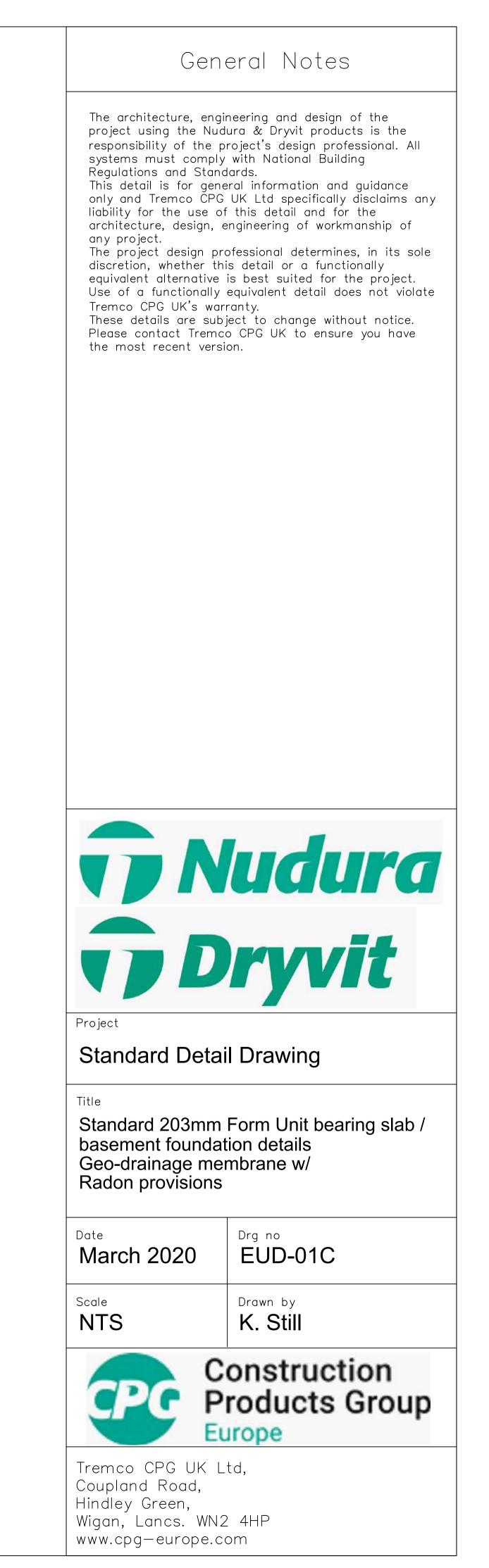




DAMP PROOF COURSE/RADON BARRIER







NUDURA FORM UNIT-

DRYVIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

DRYVIT DRYFLEX BASE COAT c/w MESH AND FINISH, MINIMUM 150mm ABOVE GROUND, FIBERCOAT TO OVERLAP THE DRYFLEX MINIMUM 65mm

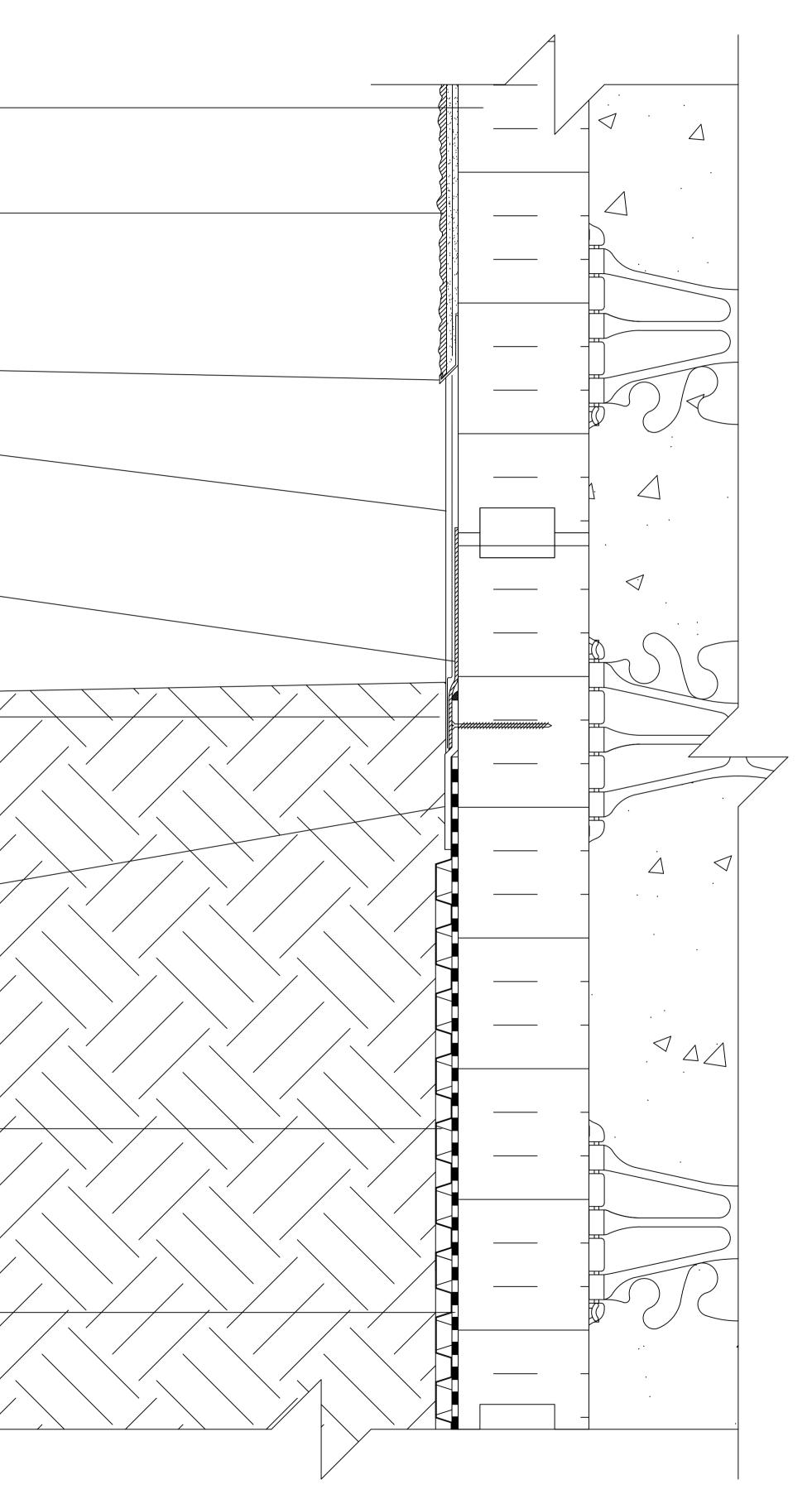
ILLBRUCK ME508 SELF-ADHESIVE, Non-Woven fleeced membrane

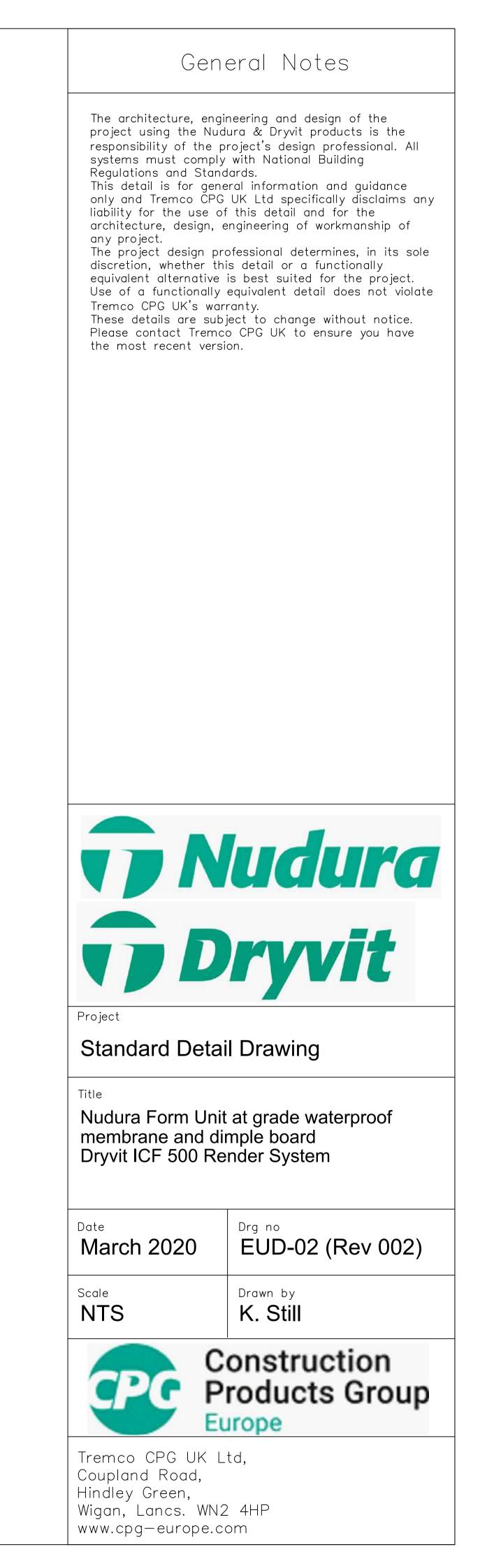
RENDER LAPPED OVER DIMPLE BOARD MOLDSTRIP

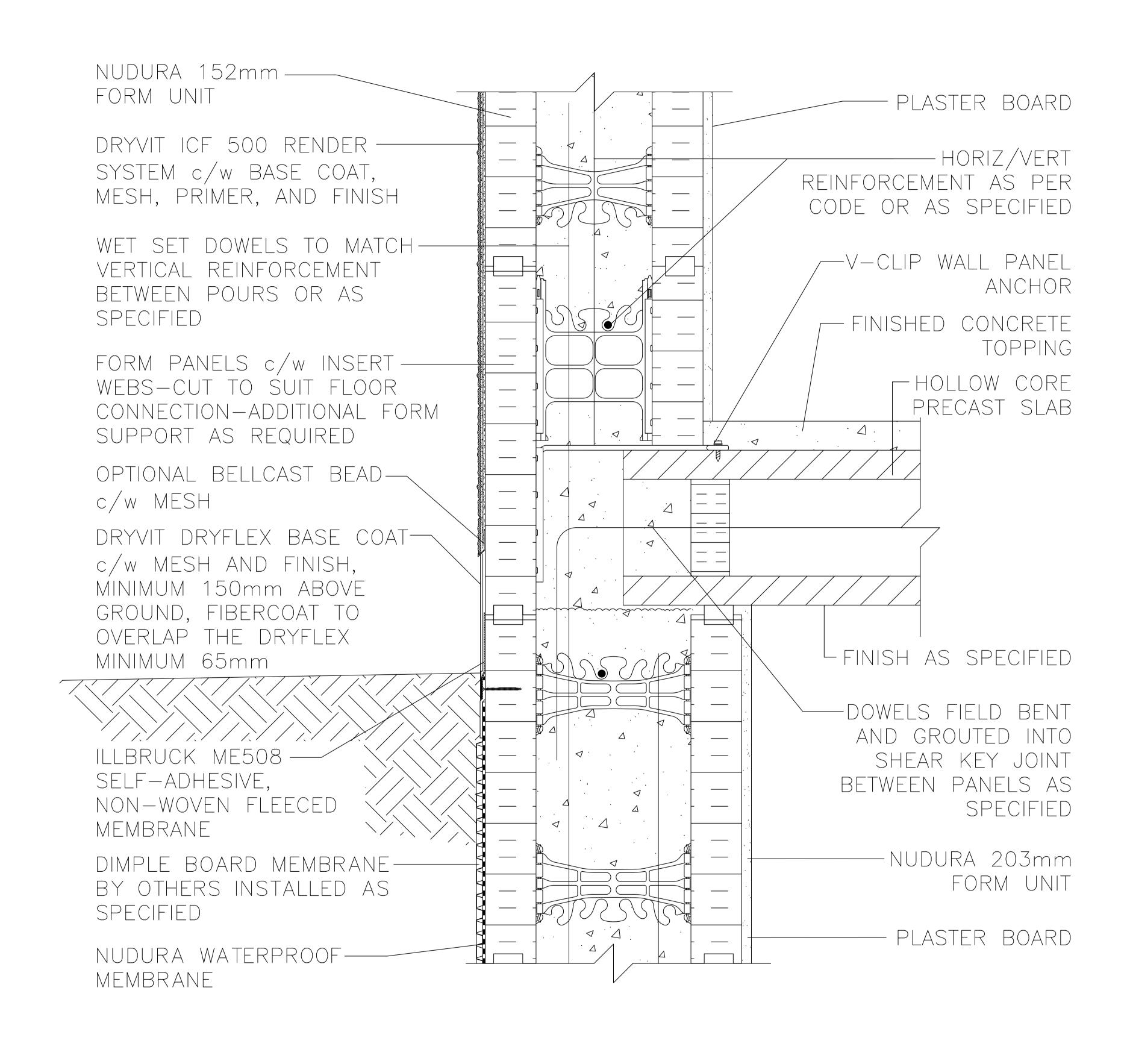
DIMPLE BOARD MOLDSTRIP BY OTHERS-FASTENED INTO NUDURA FASTENING STRIPS AS SPECIFIED

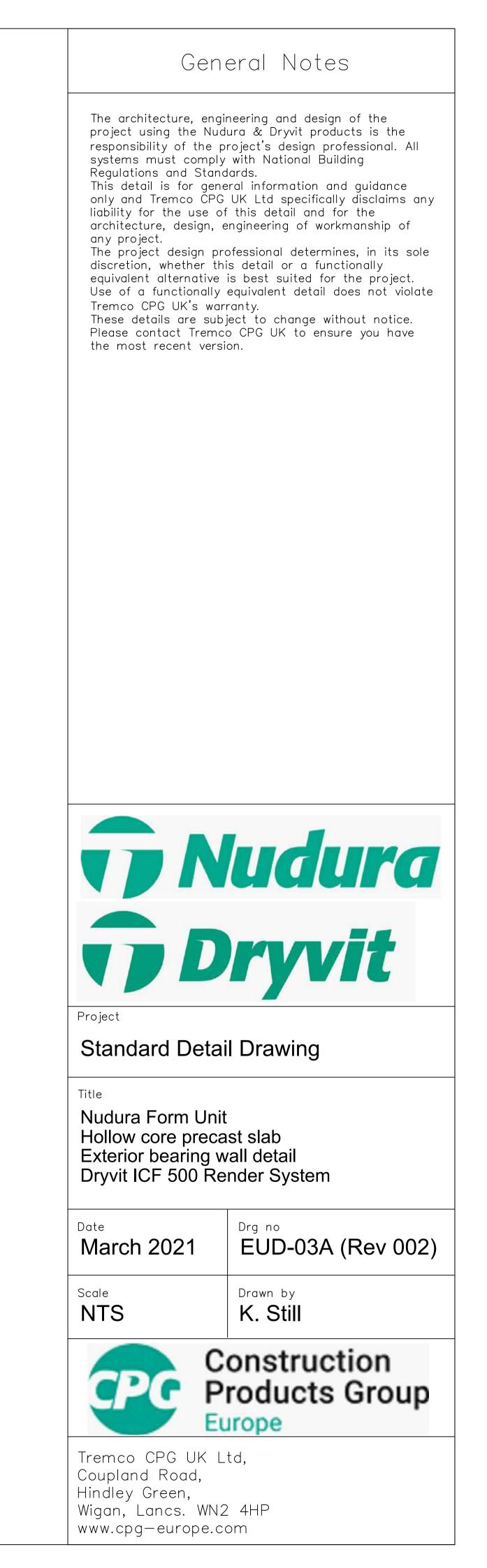
DIMPLE BOARD MEMBRANE BY OTHERS-INSTALLED AS SPECIFIED

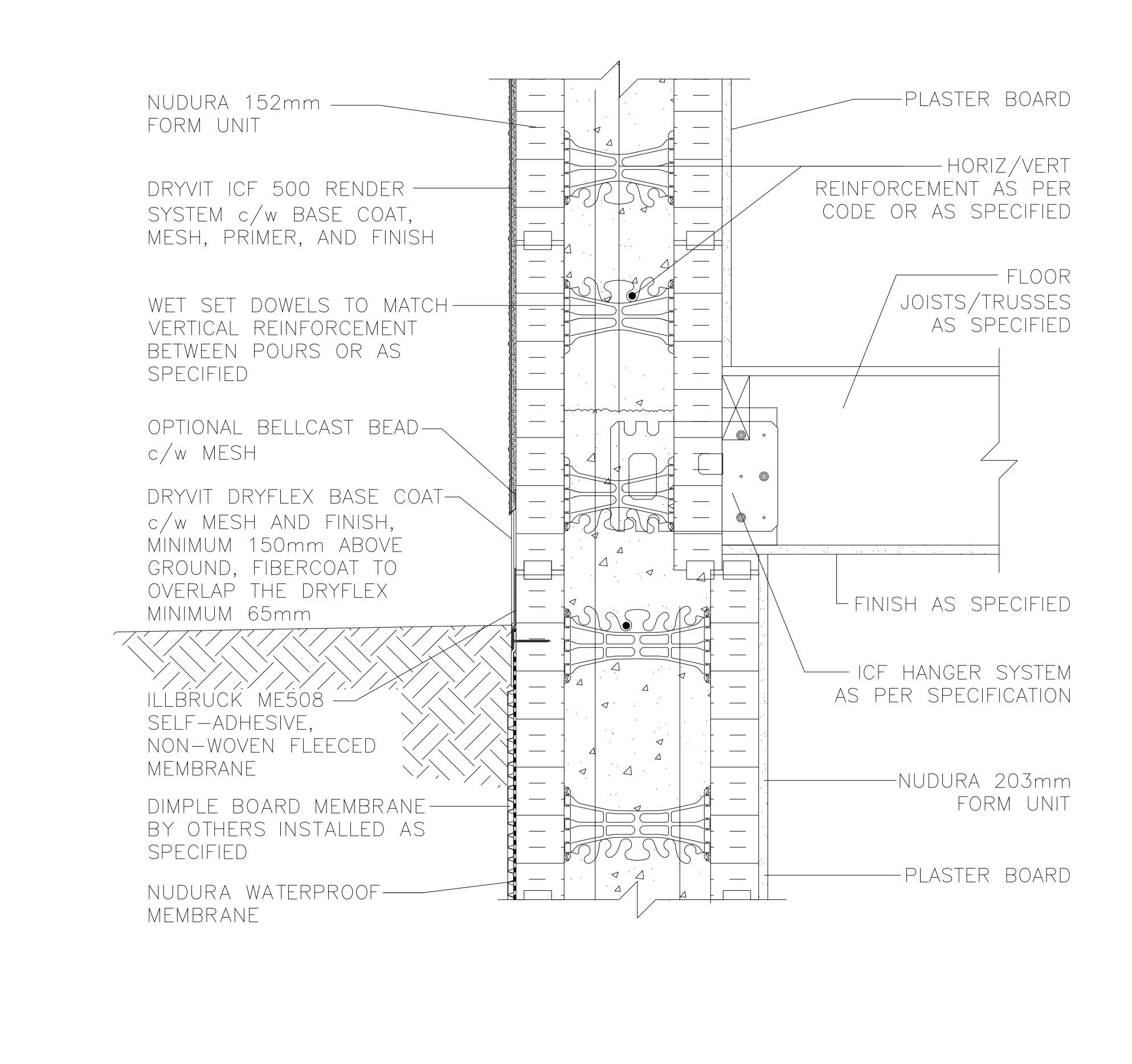
NUDURA WATERPROOF MEMBRANE

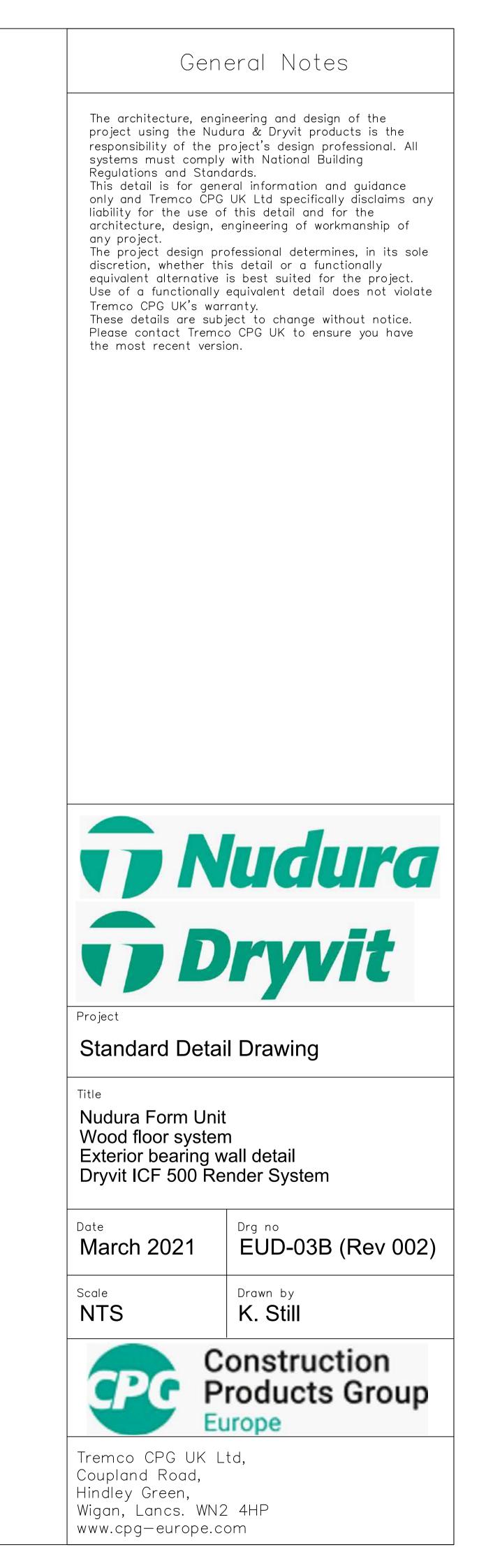


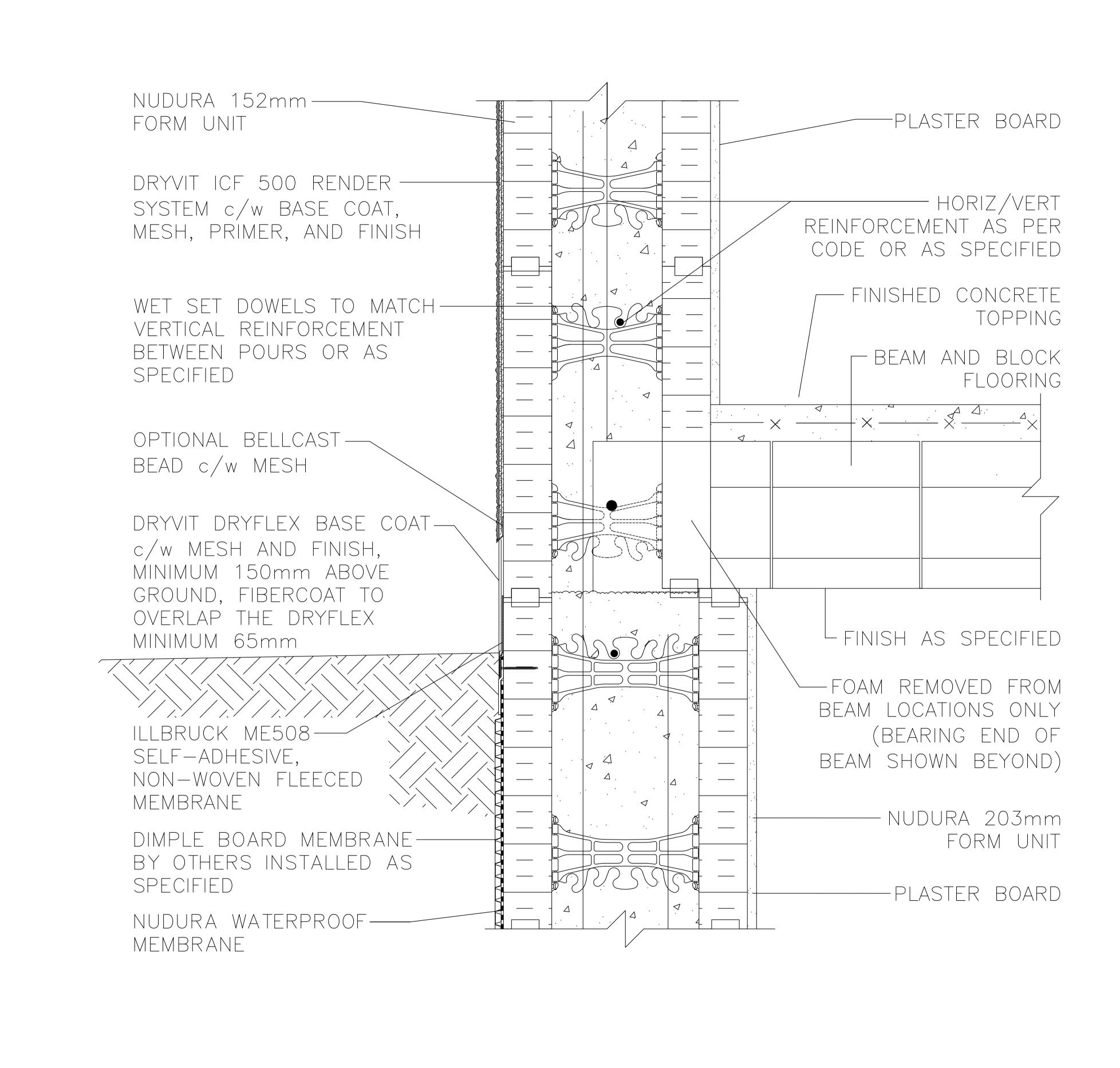


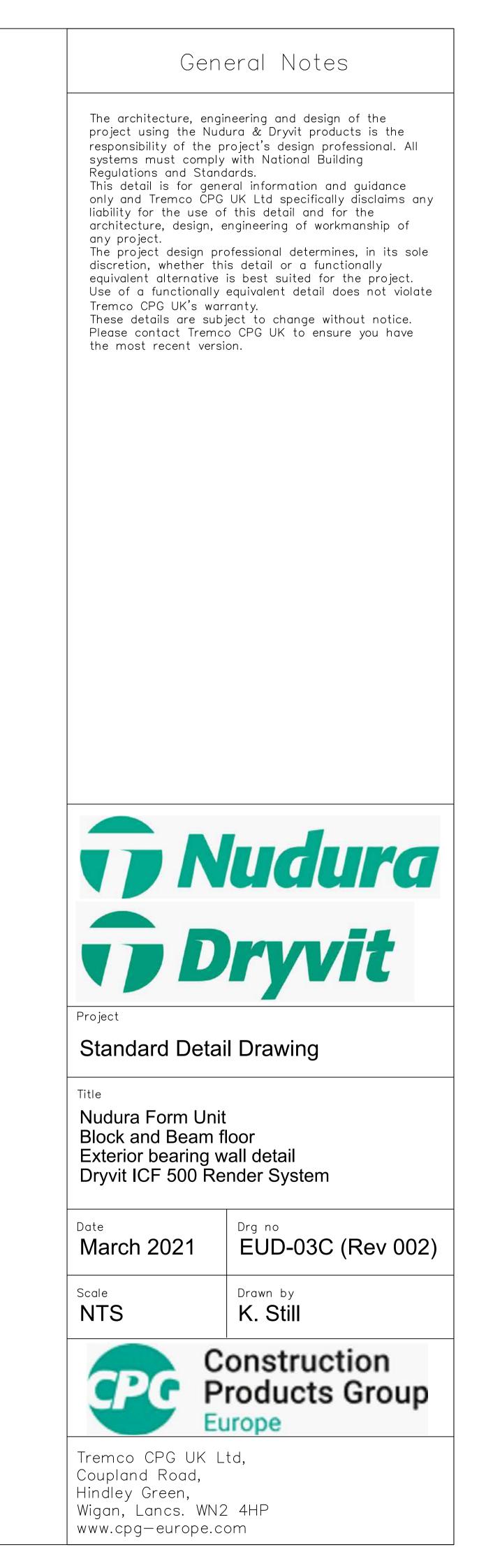


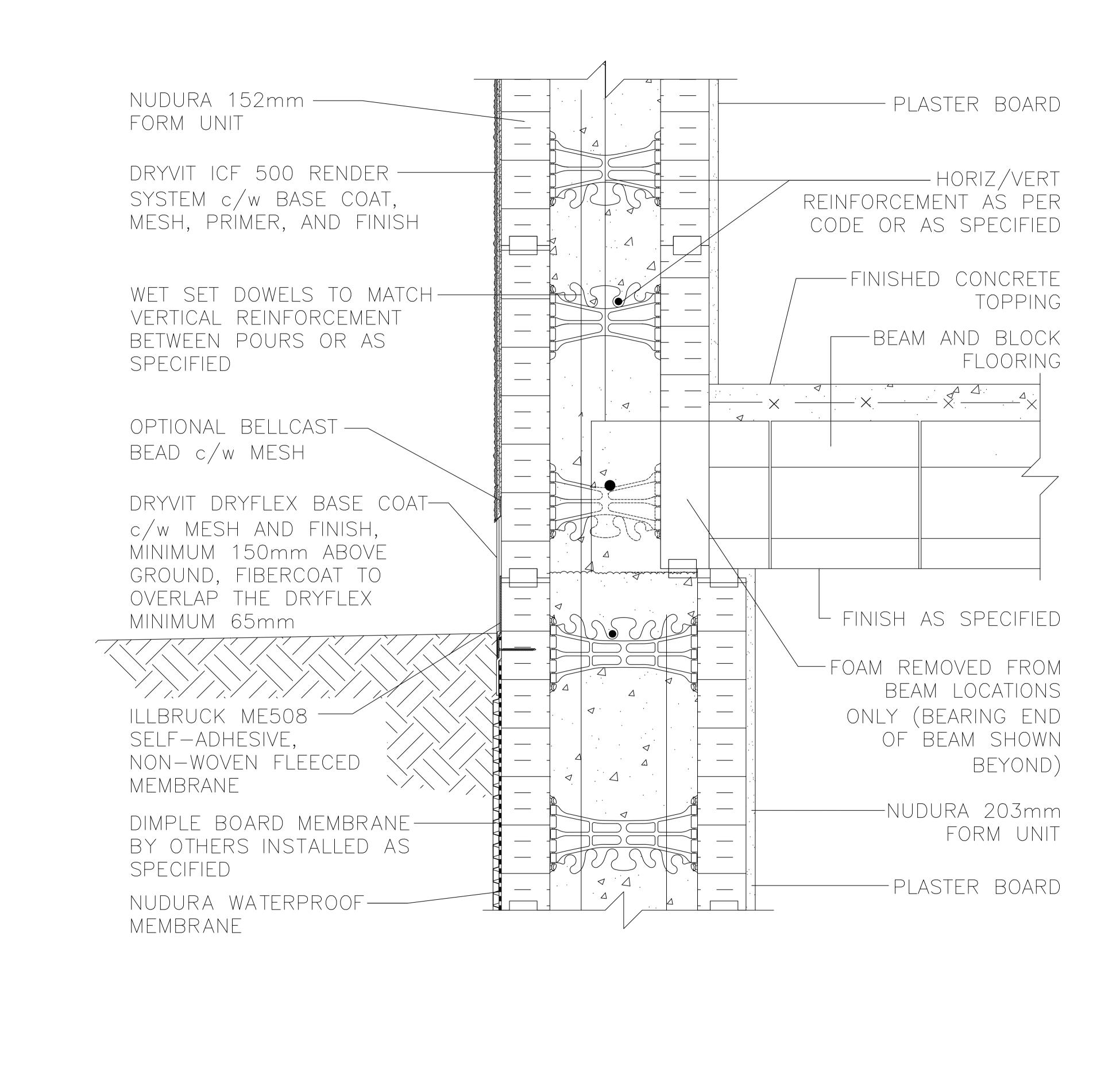


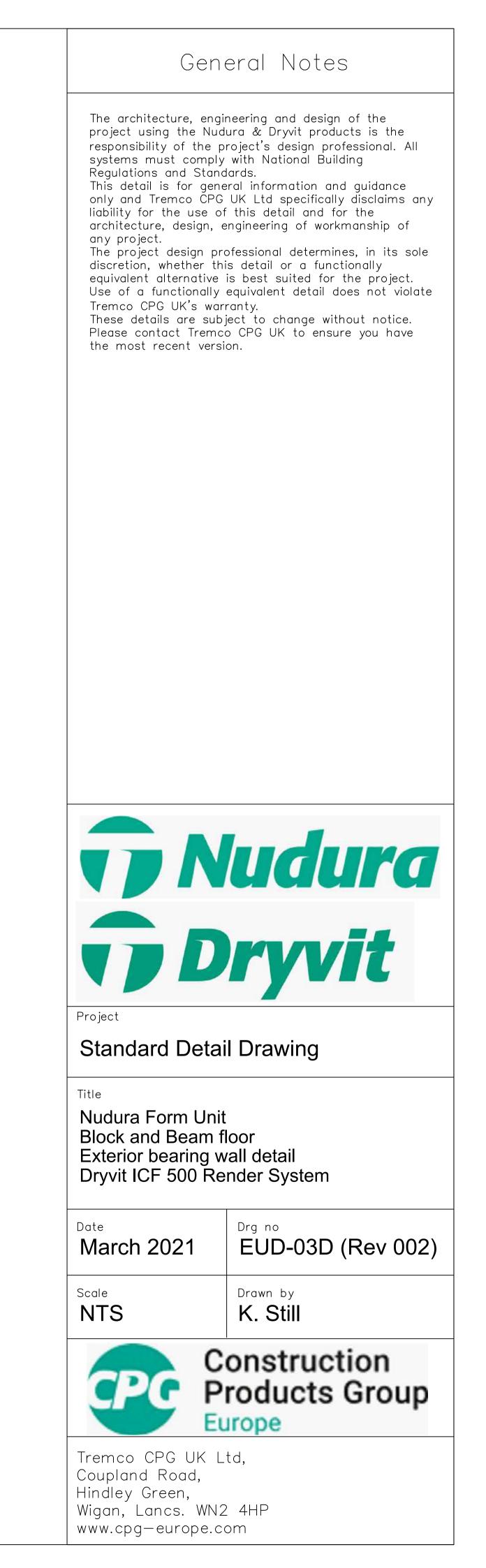












# NUDURA 152mm — FORM UNIT

WET SET DOWELS TO MATCH-VERTICAL REINFORCEMENT BETWEEN POURS OR AS SPECIFIED

FORM PANELS c/w INSERT — WEBS-CUT TO SUIT FLOOR CONNECTION-ADDITIONAL FORM SUPPORT AS REQUIRED

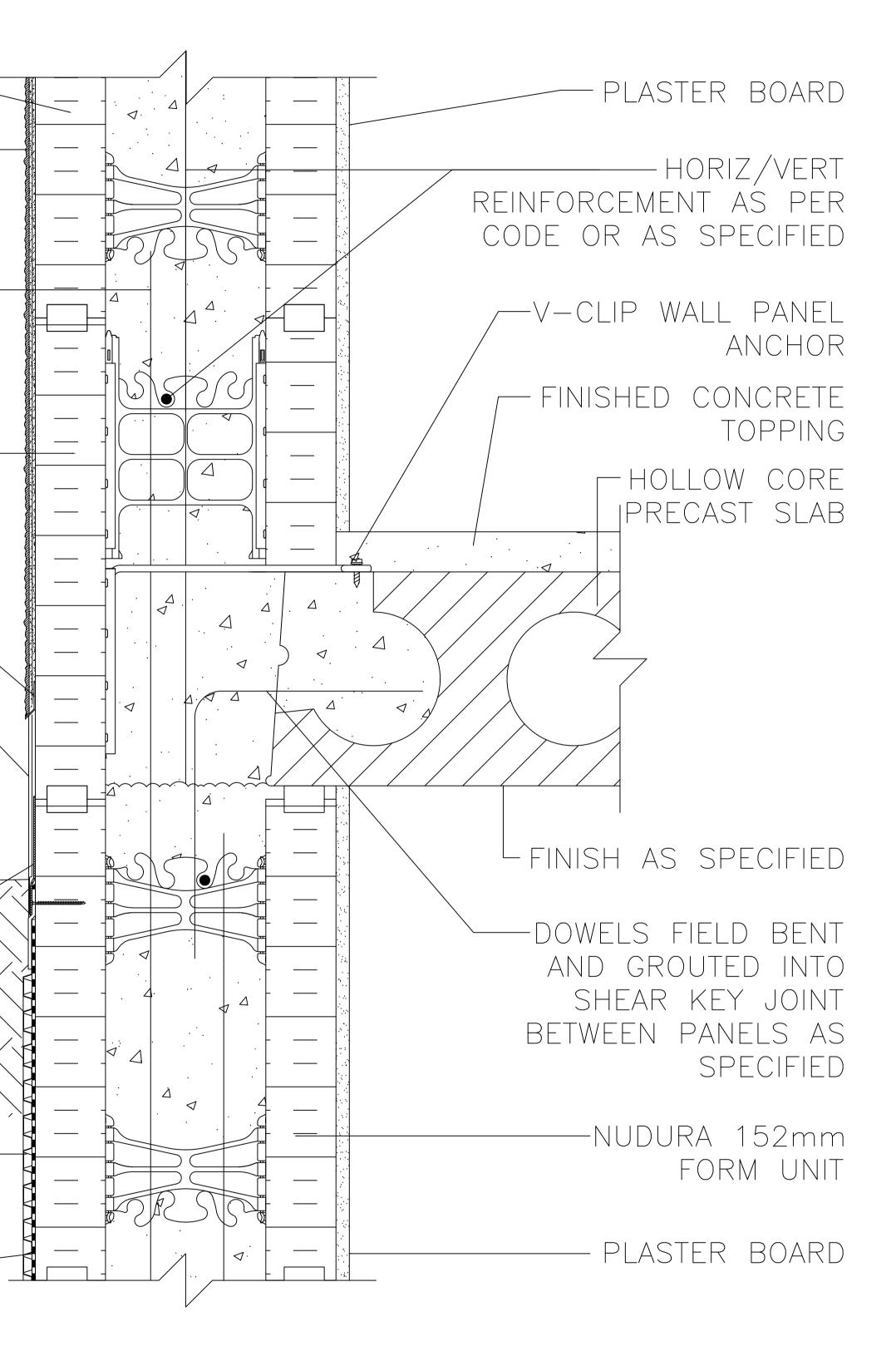
OPTIONAL BELLCAST BEADc/w MESH

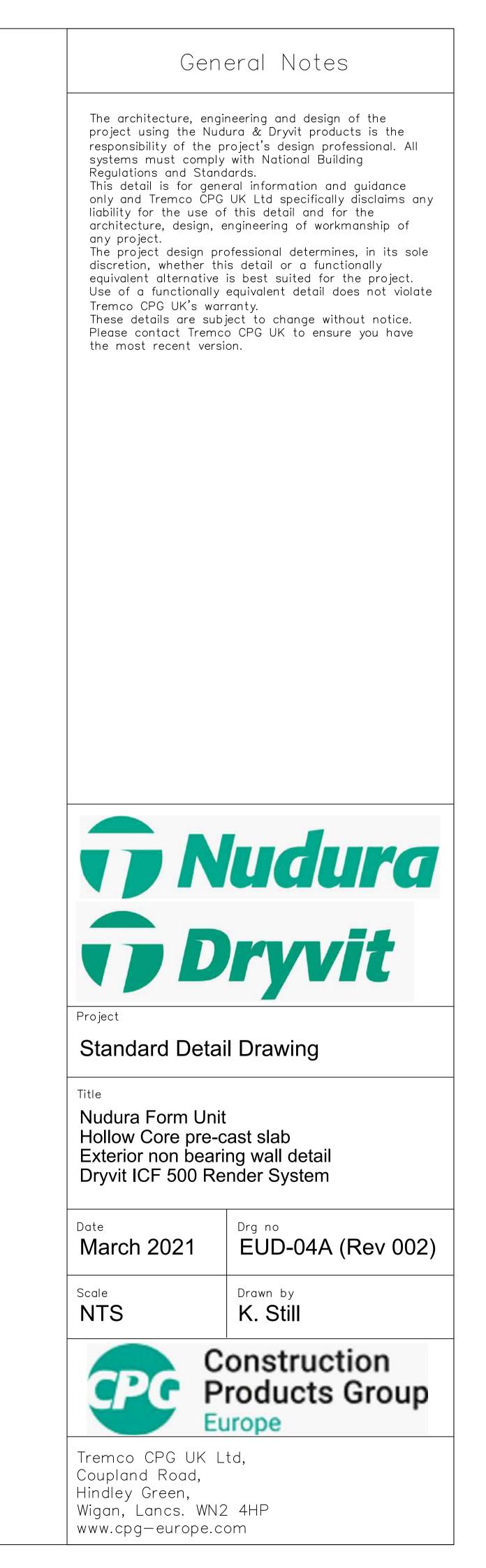
DRYVIT DRYFLEX BASE COATc/w MESH AND FINISH, MINIMUM 150mm ABOVE GROUND, FIBERCOAT TO OVERLAP THE DRYFLEX MINIMUM 65mm

ILLBRUCK ME508 SELF-ADHESIVE, NON-WOVEN FLEECED MEMBRANE

DIMPLE BOARD MEMBRANE-BY OTHERS INSTALLED AS SPECIFIED

NUDURA WATERPROOF-MEMBRANE





NUDURA 152mm — FORM UNIT

WET SET DOWELS TO MATCH-VERTICAL REINFORCEMENT BETWEEN POURS OR AS SPECIFIED

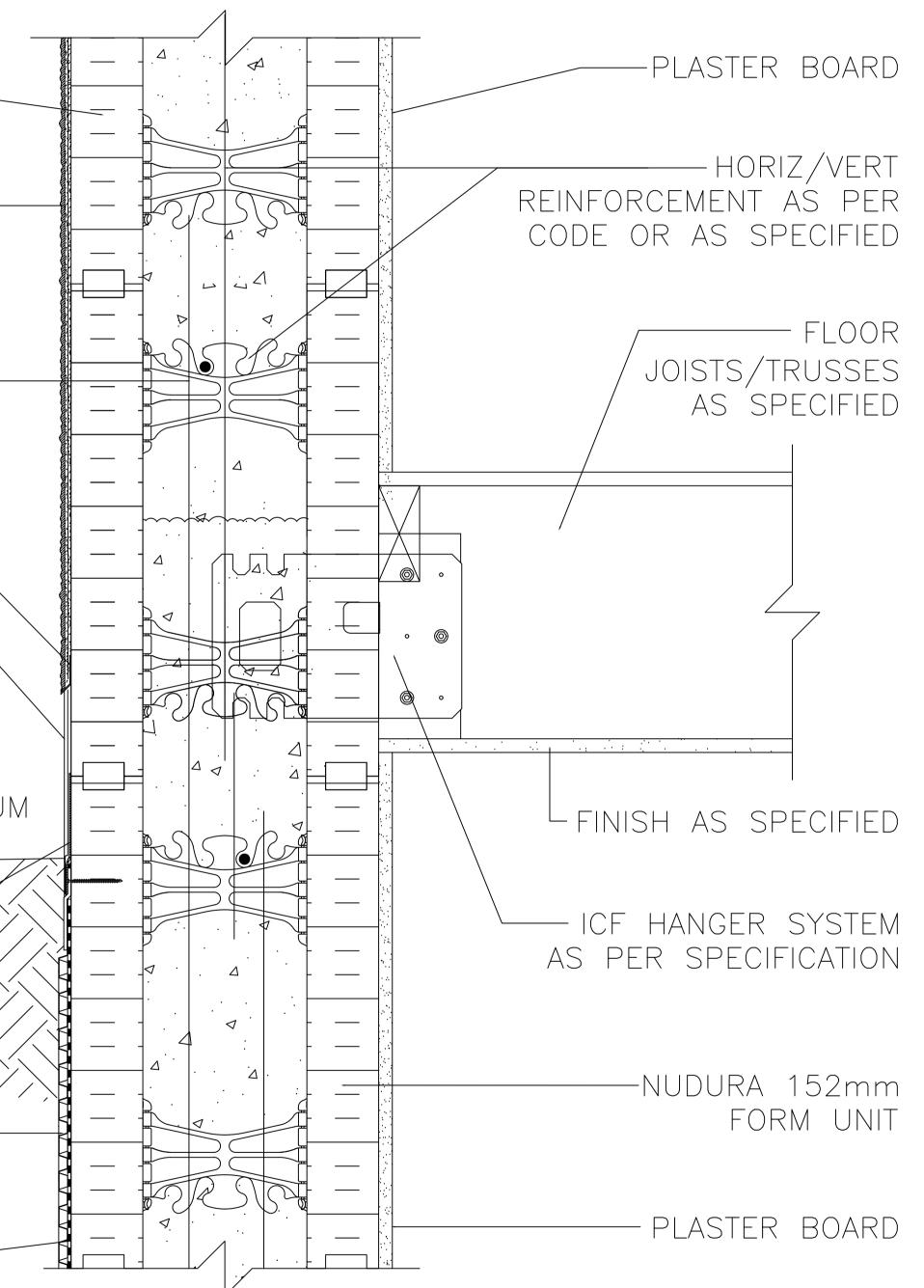
OPTIONAL BELLCAST BEAD c/w MESH

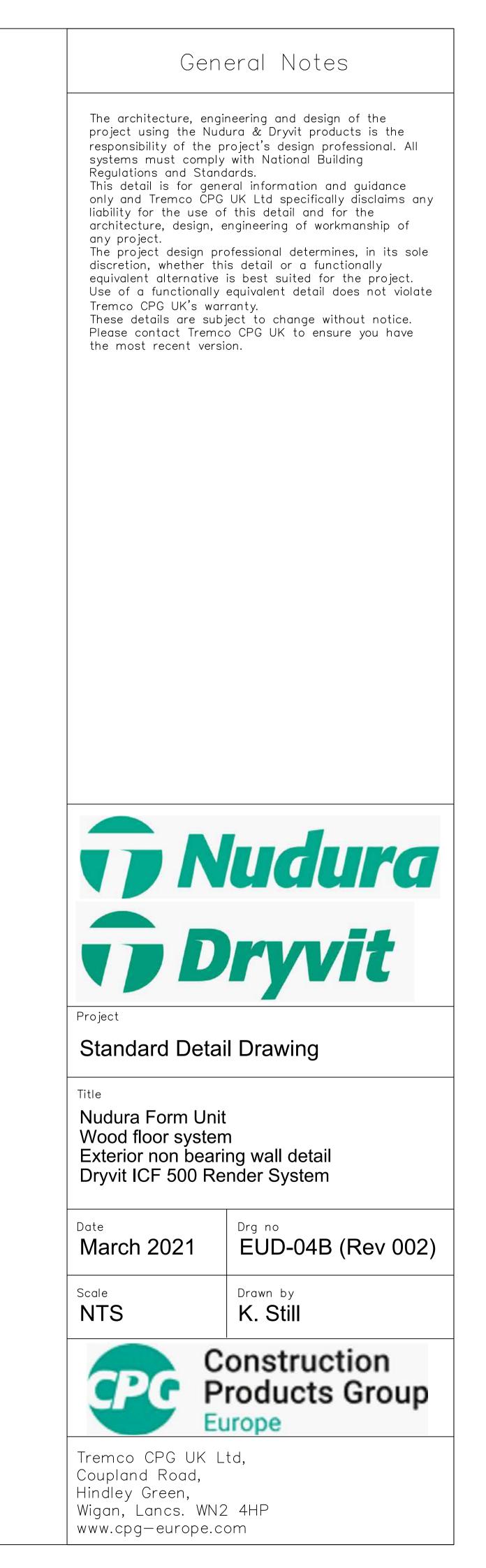
DRYVIT DRYFLEX BASE COAT c/w MESH AND FINISH, MINIMUM 150mm ABOVE GROUND, FIBERCOAT TO OVERLAP THE DRYFLEX MINIMUM 65mm

ILLBRUCK ME508 SELF-ADHESIVE, NON-WOVEN FLEECED MEMBRANE

DIMPLE BOARD MEMBRANE-BY OTHERS INSTALLED AS SPECIFIED

NUDURA WATERPROOF-MEMBRANE





NUDURA 152mm Form Unit

WET SET DOWELS TO MATCH-VERTICAL REINFORCEMENT BETWEEN POURS OR AS SPECIFIED

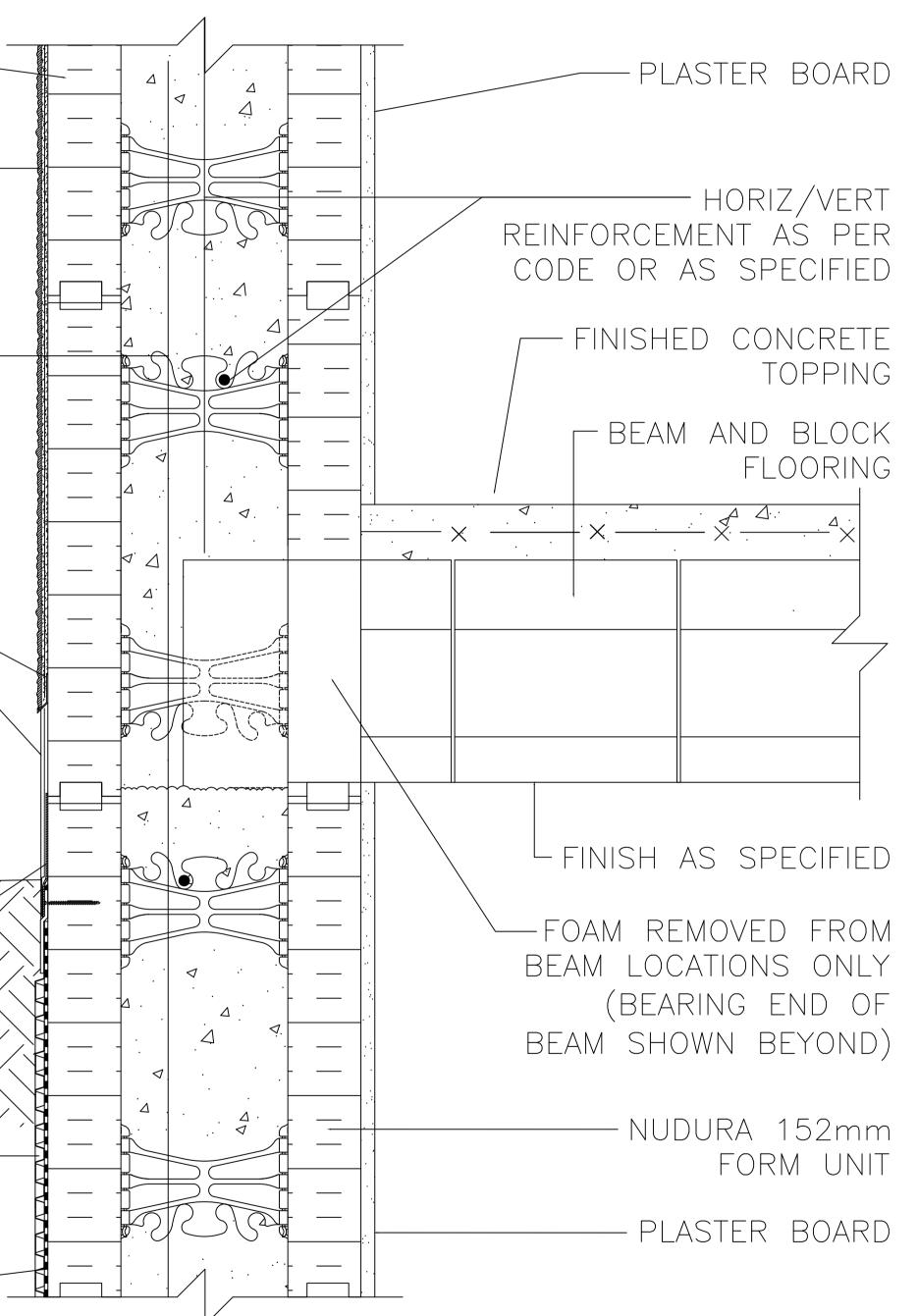
OPTIONAL BELLCAST BEAD c/w MESH

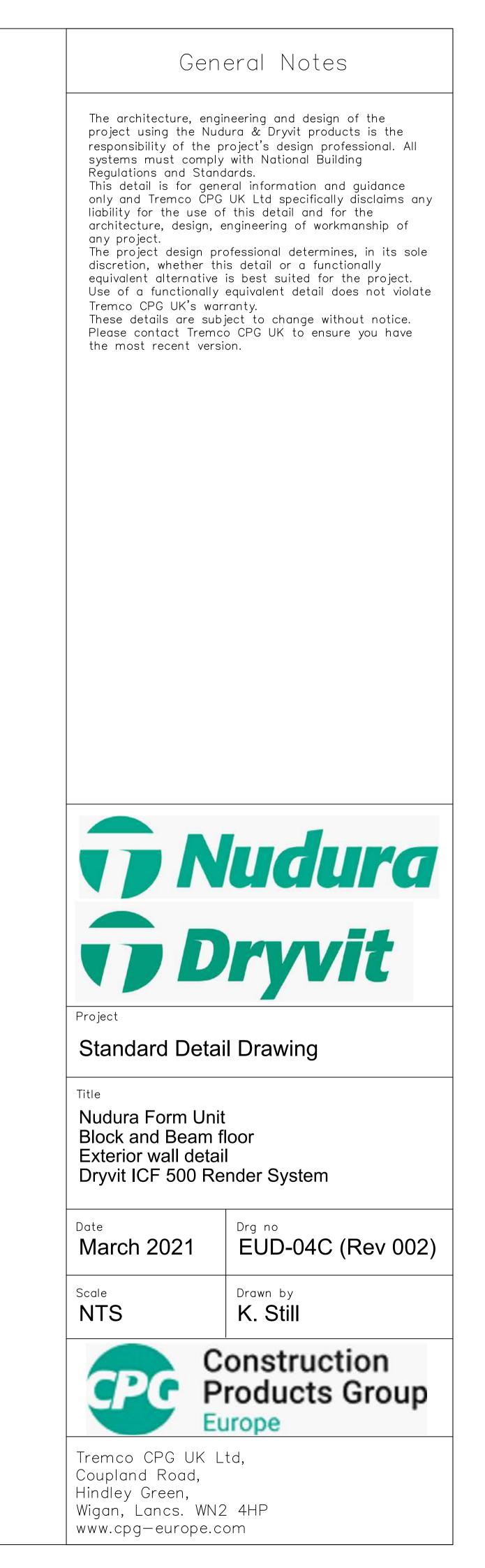
DRYVIT DRYFLEX BASE COAT c/w MESH AND FINISH, MINIMUM 150mm ABOVE GROUND, FIBERCOAT TO OVERLAP THE DRYFLEX MINIMUM 65mm

ILLBRUCK ME508 SELF-ADHESIVE, NON-WOVEN FLEECED MEMBRANE

DIMPLE BOARD MEMBRANE-BY OTHERS INSTALLED AS SPECIFIED

NUDURA WATERPROOF-MEMBRANE



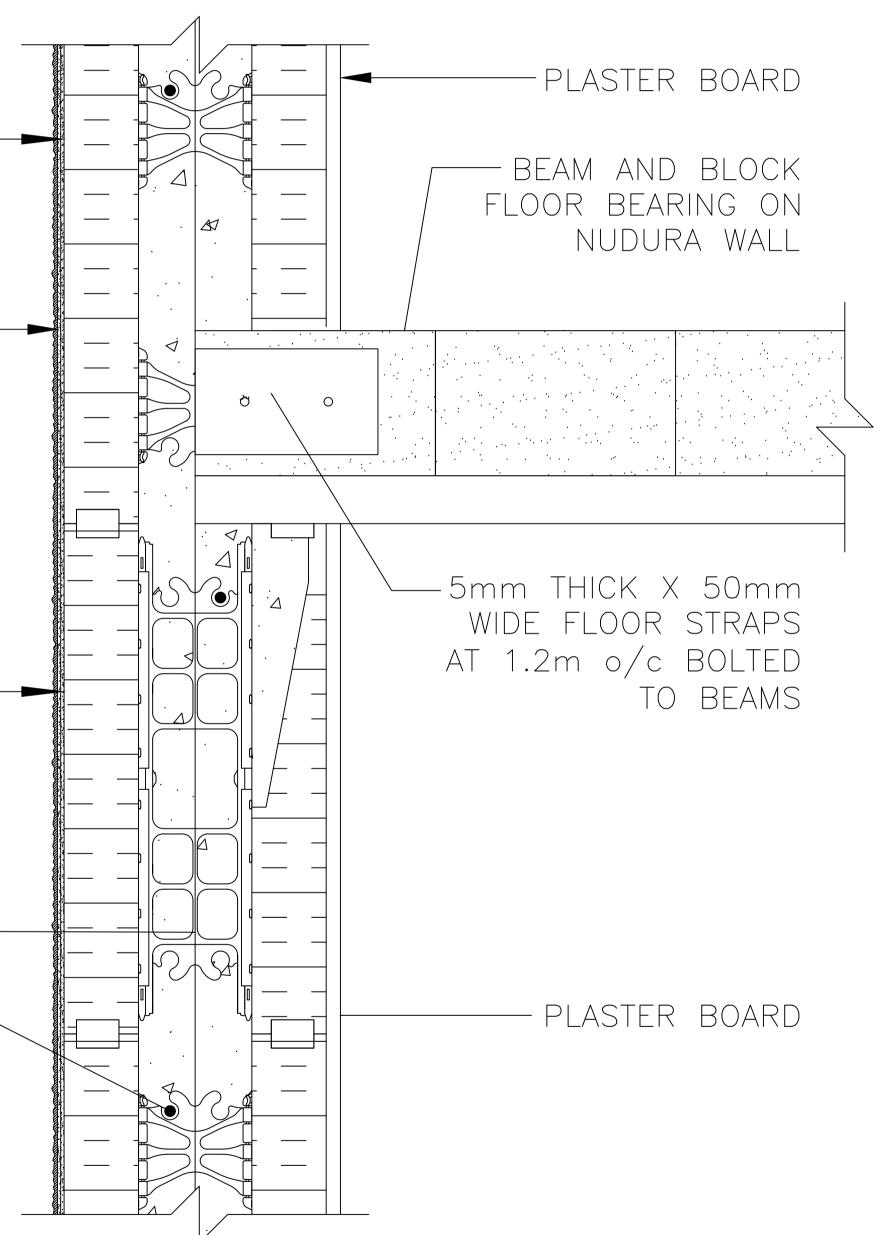


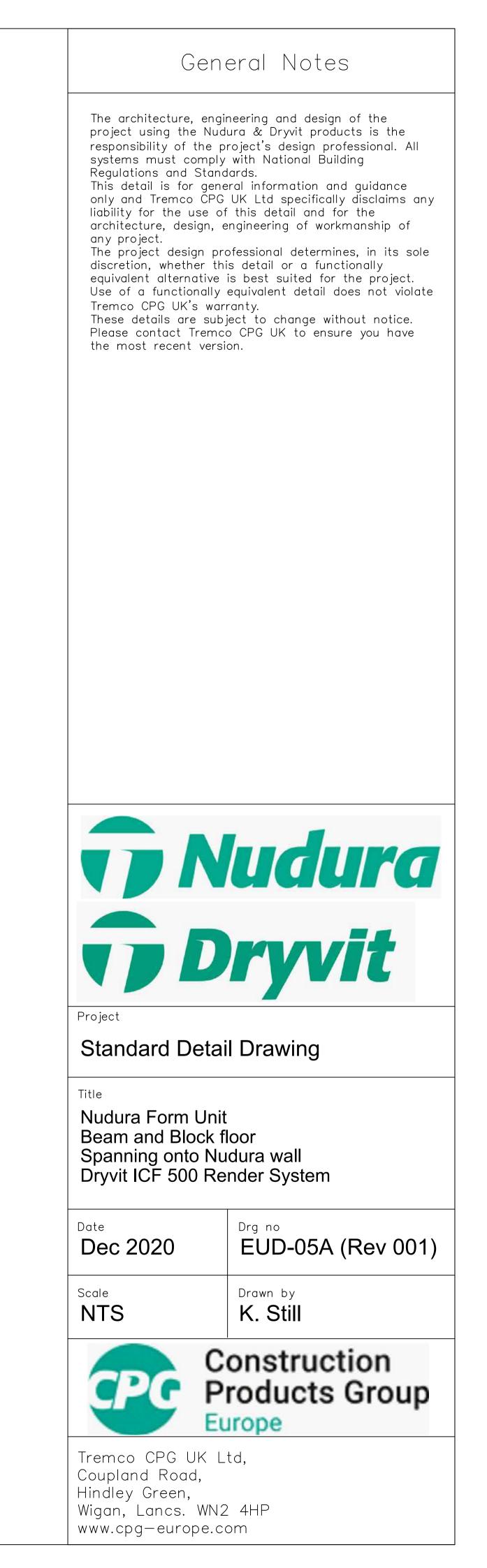
NUDURA STANDARD FORM UNIT

DRYVIT ICF 500 RENDER -SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

NUDURA TAPER TOP FORM-Unit

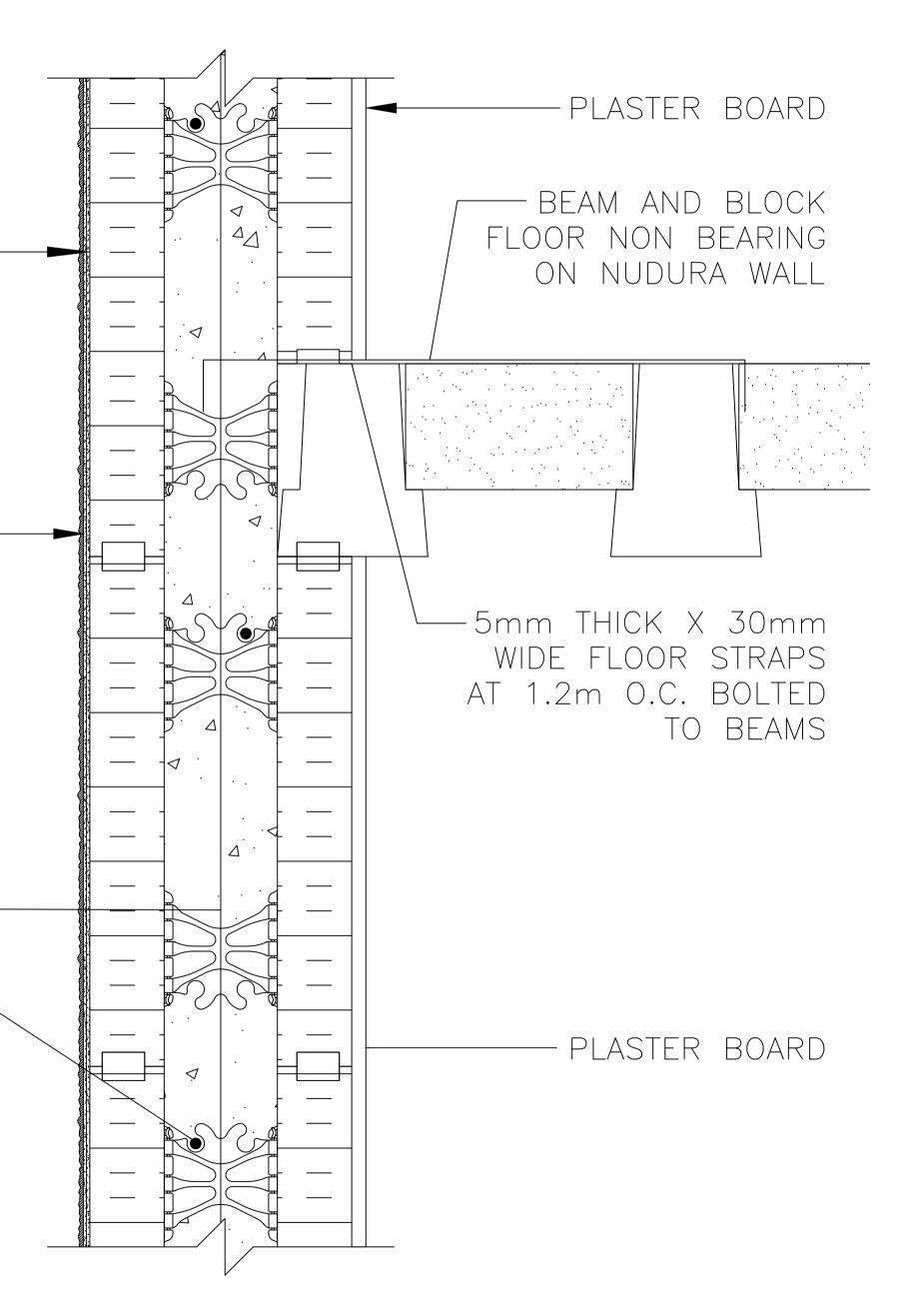
HORIZ/VERT REINFORCEMENT AS PER CODE OR AS SPECIFIED

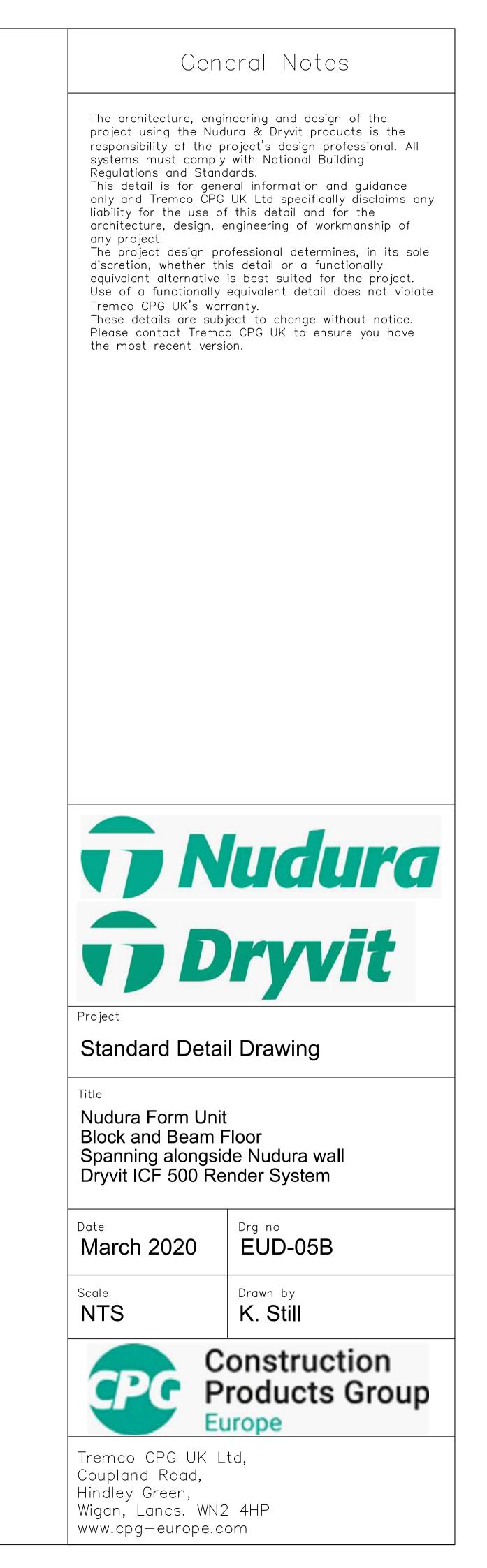


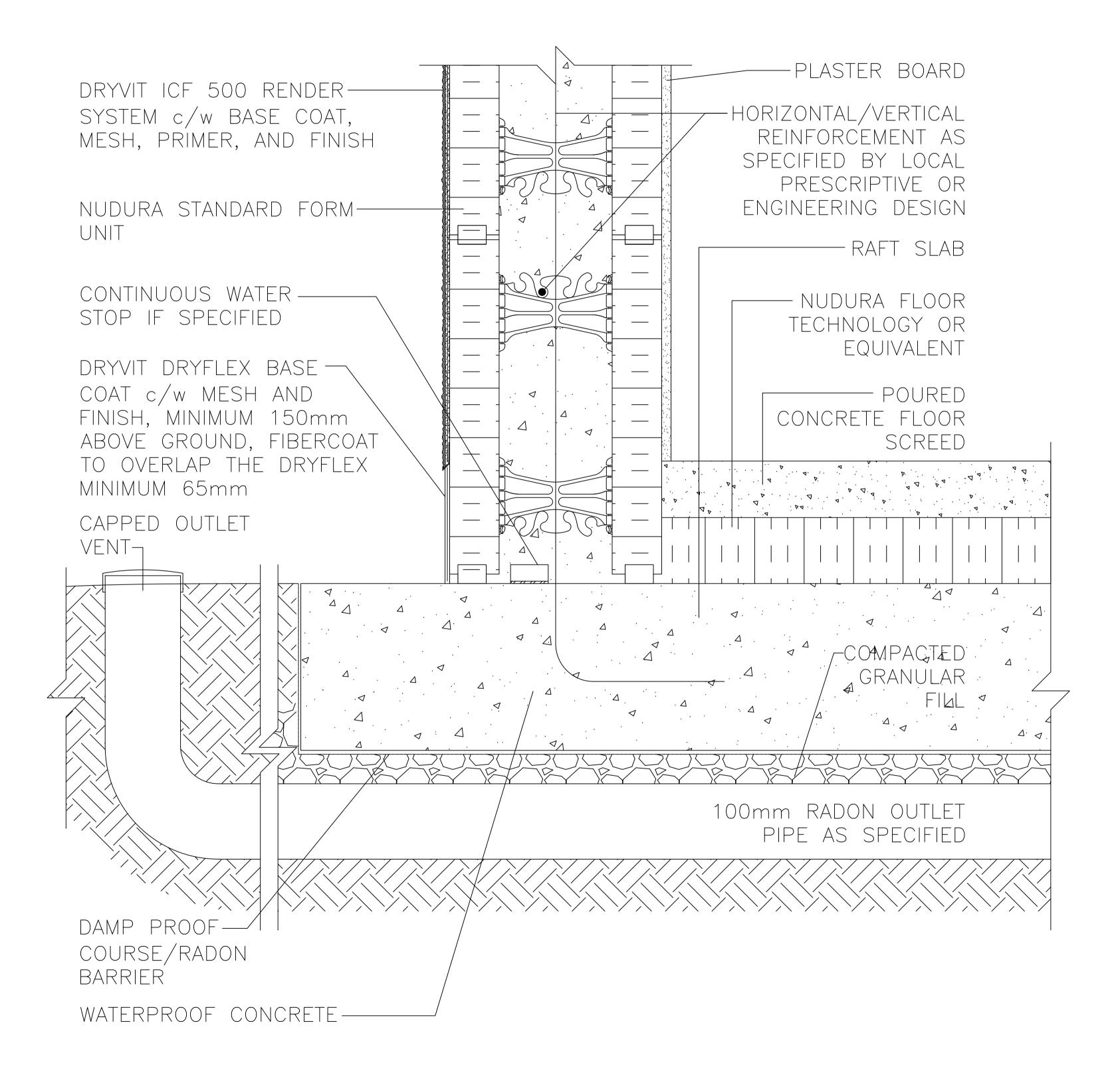


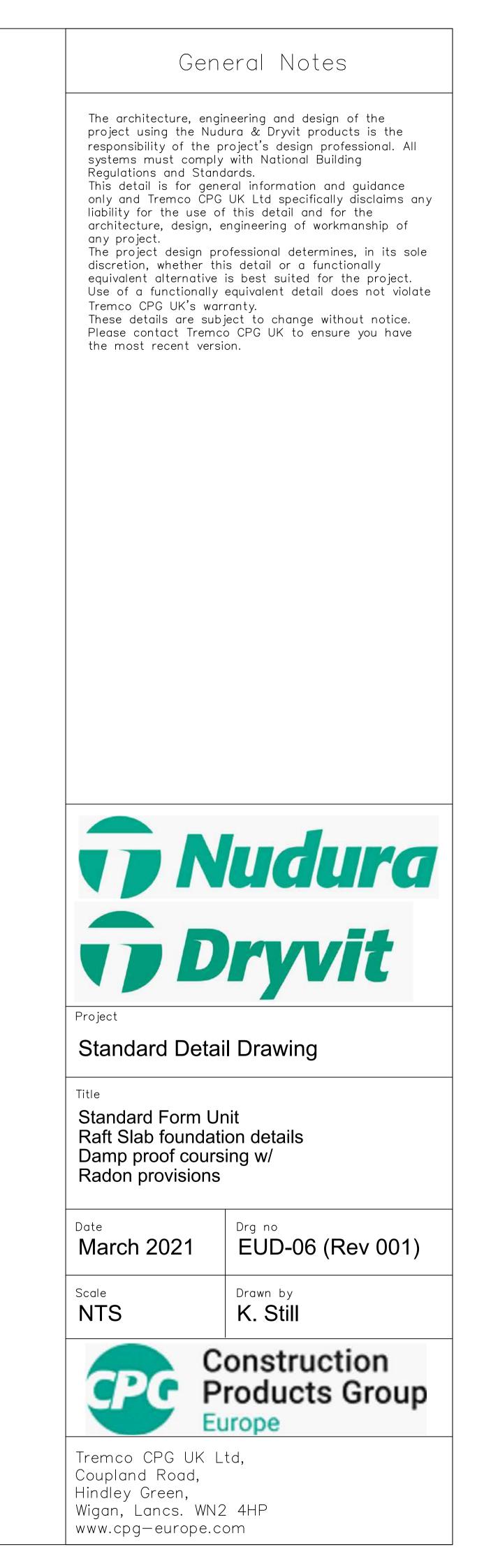
## NUDURA STANDARD FORM UNIT

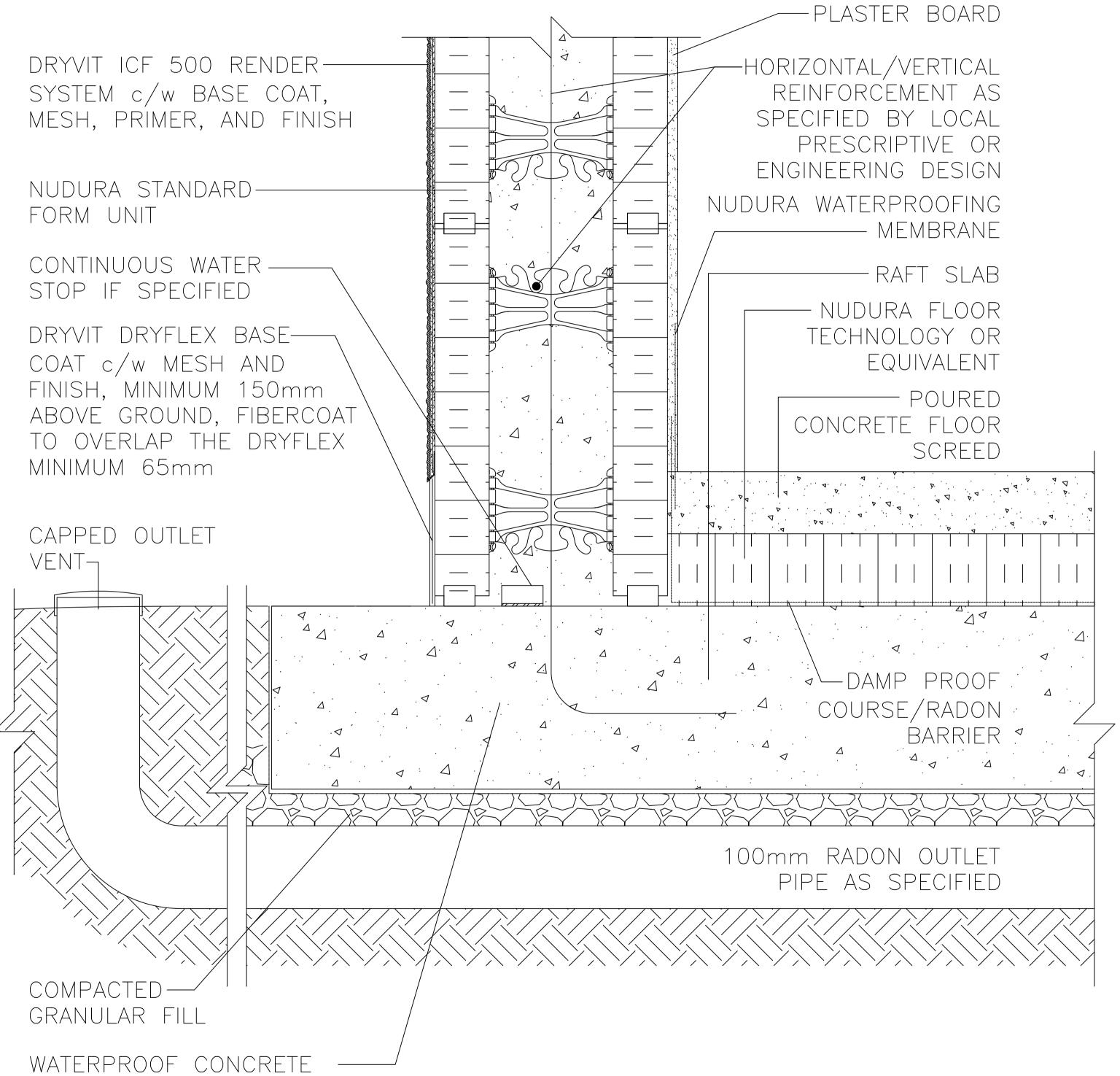
DRYVIT ICF 500 RENDER-SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

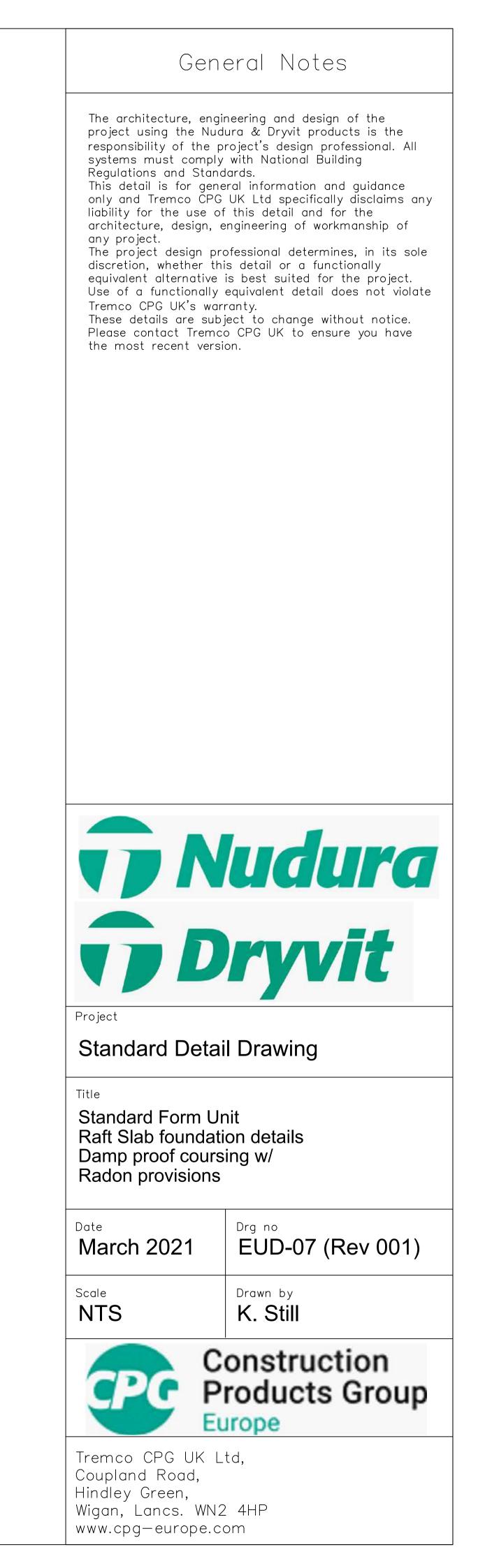








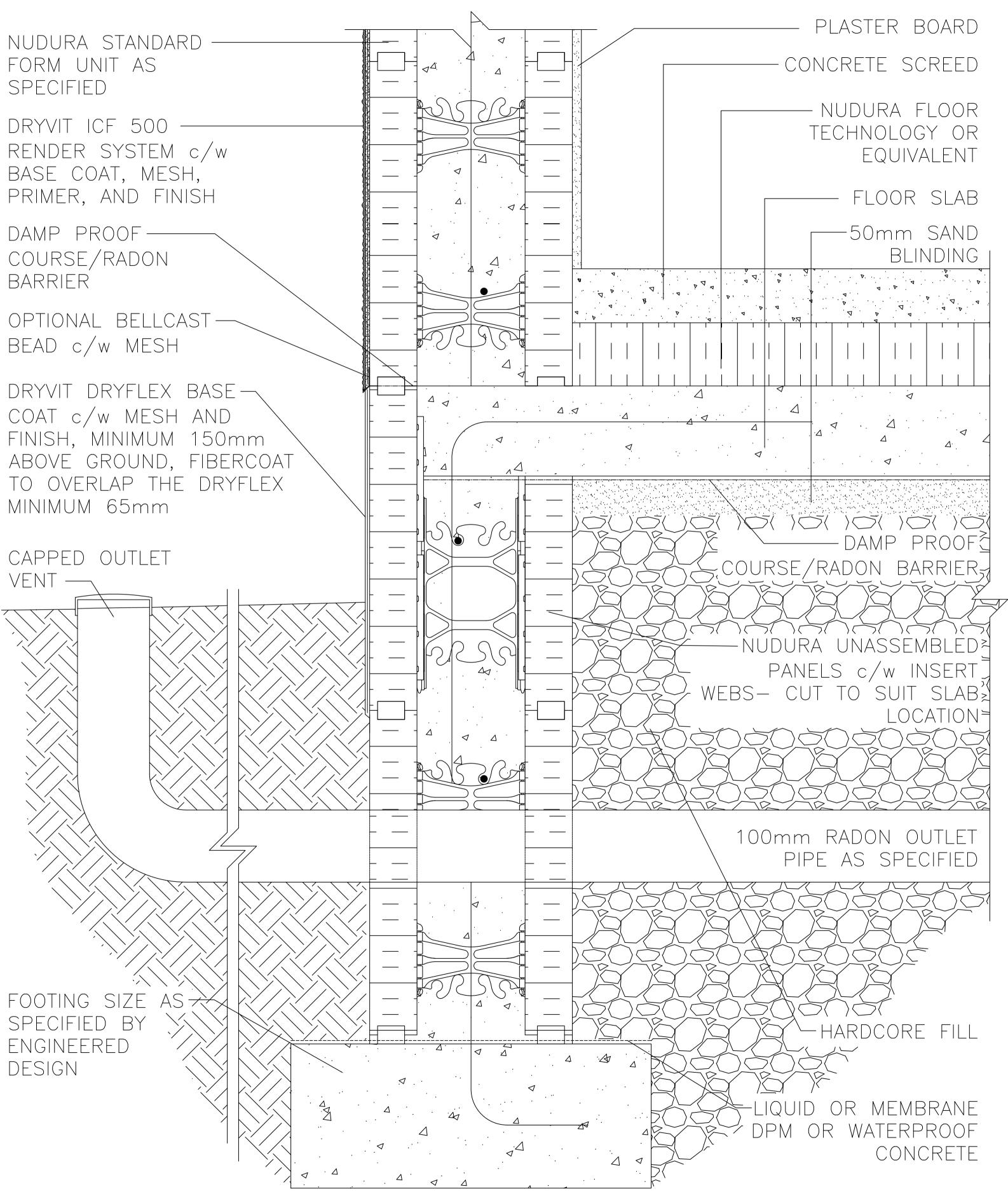


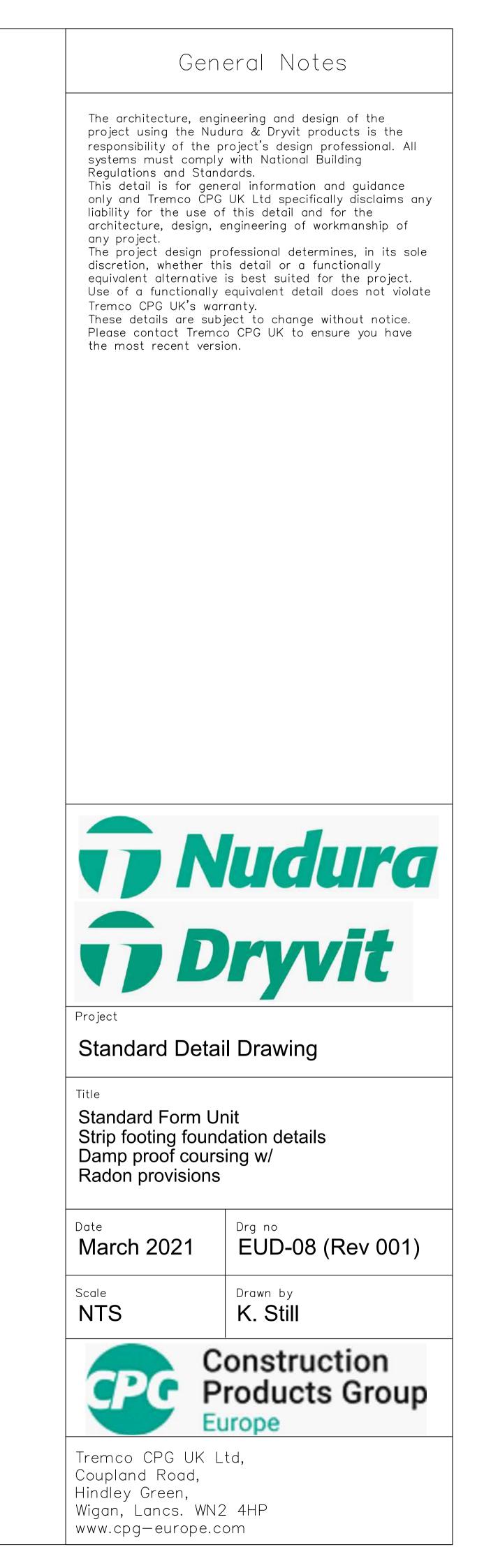


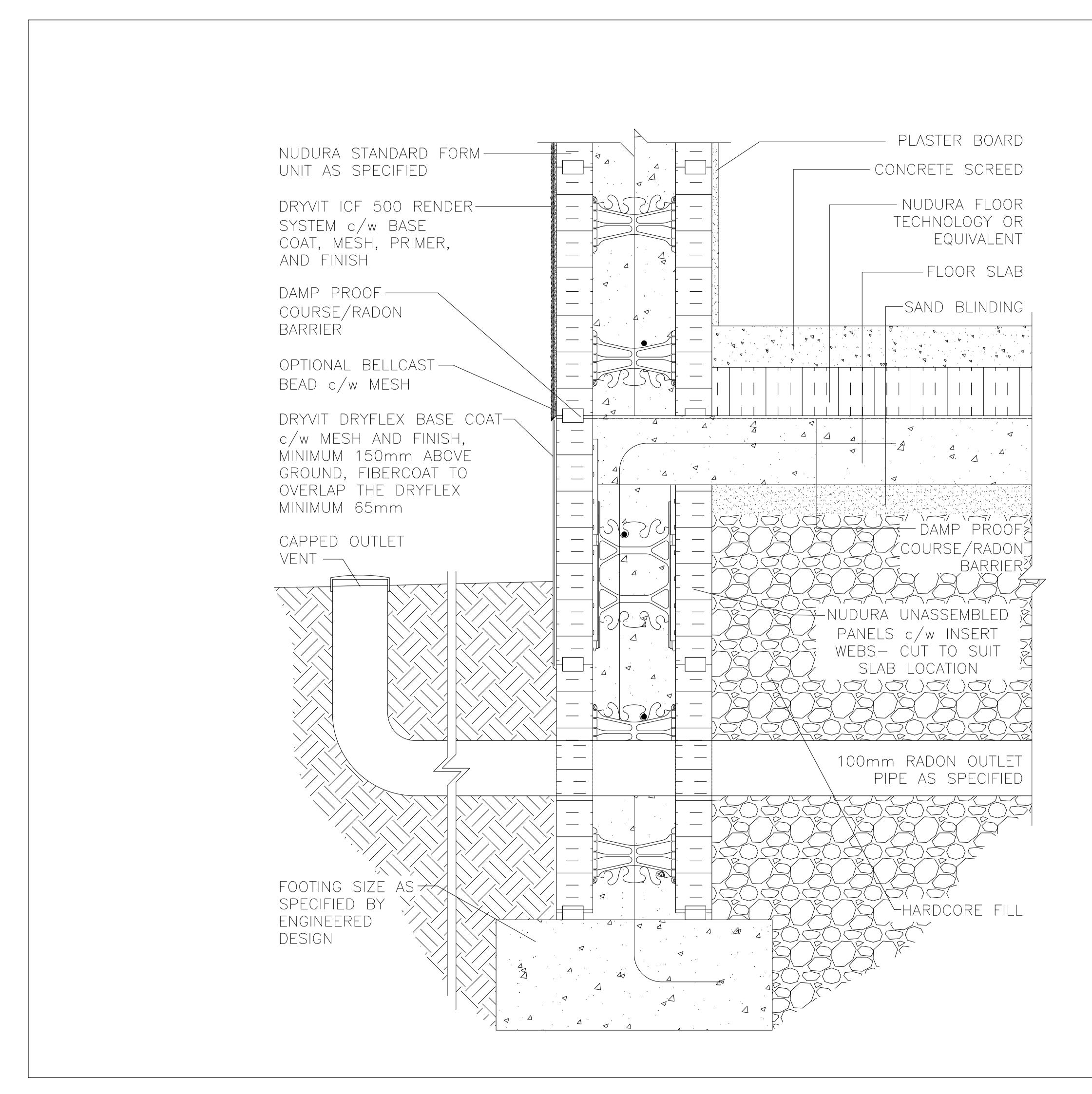
BARRIER

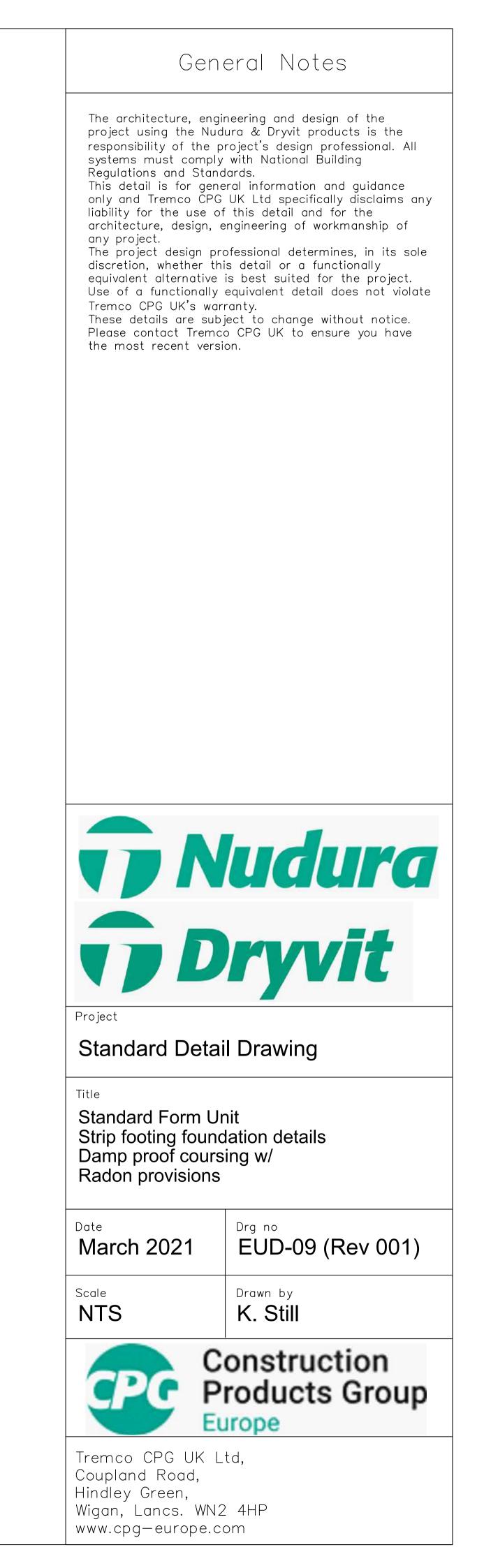
BEAD c/w MESH

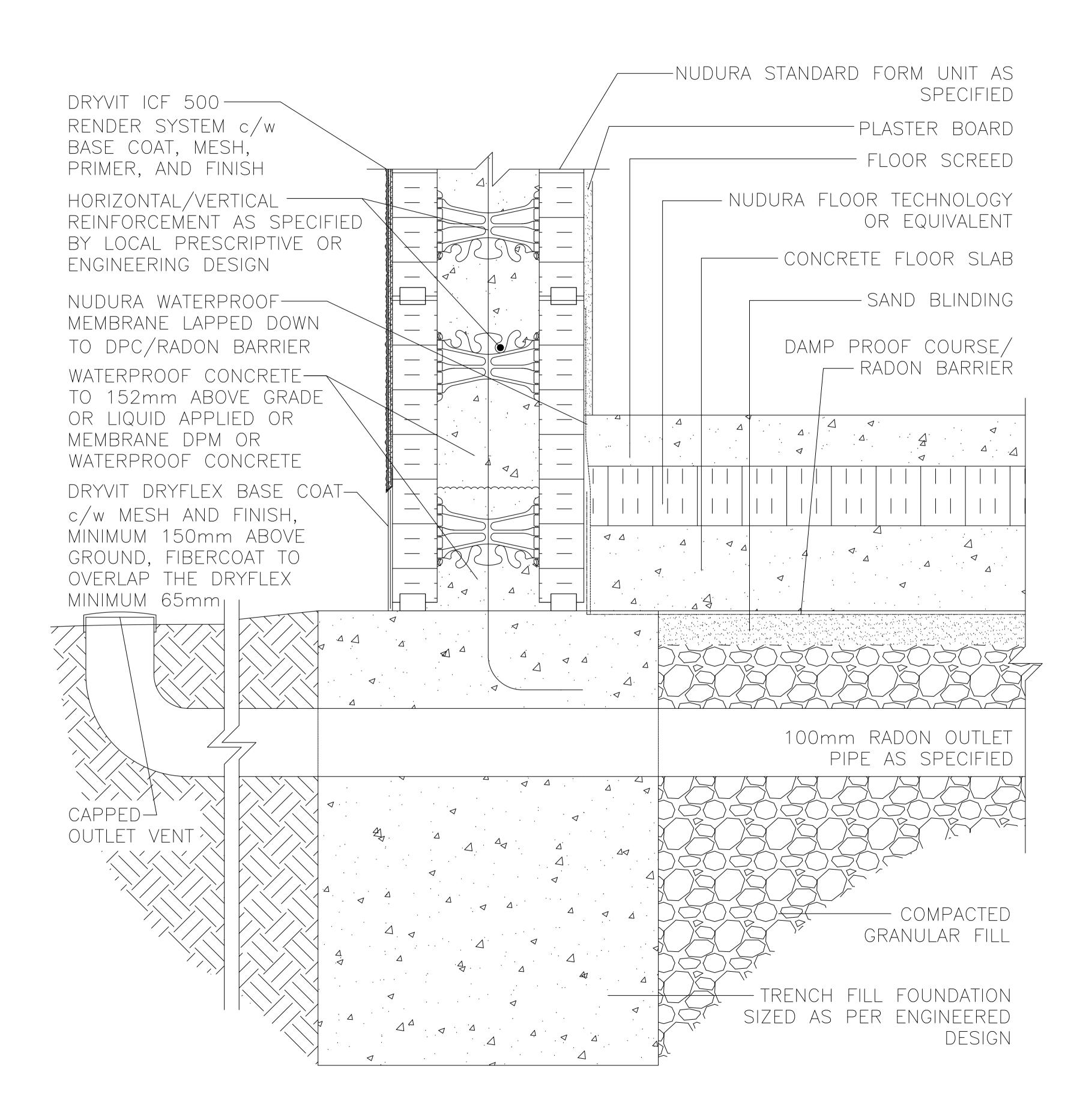


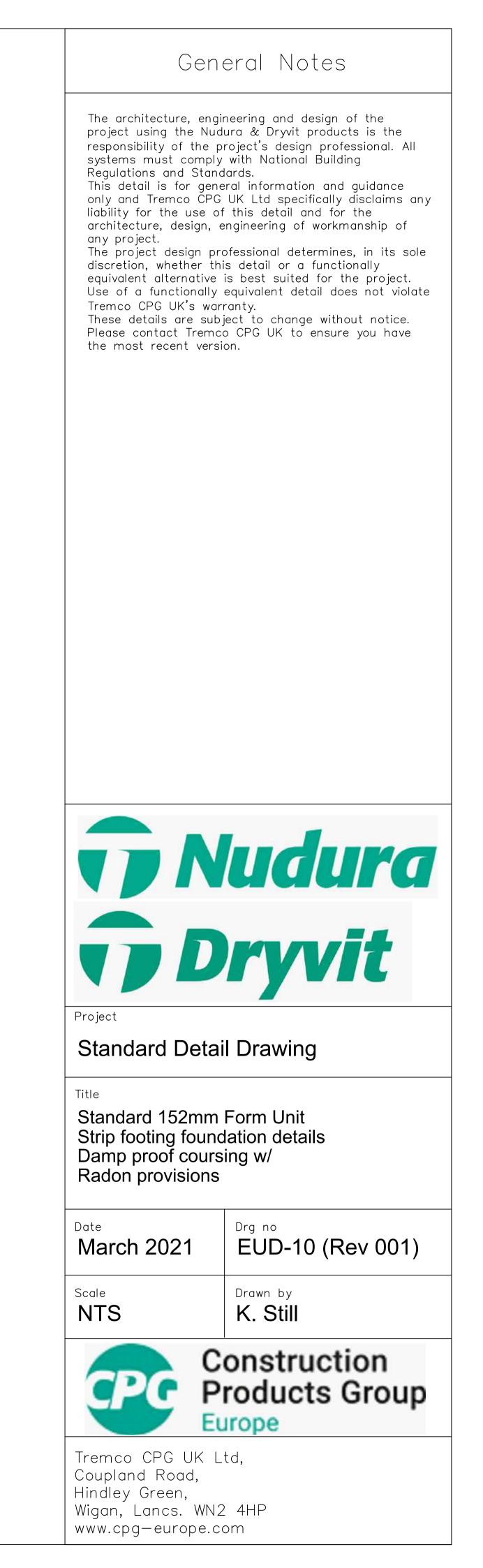




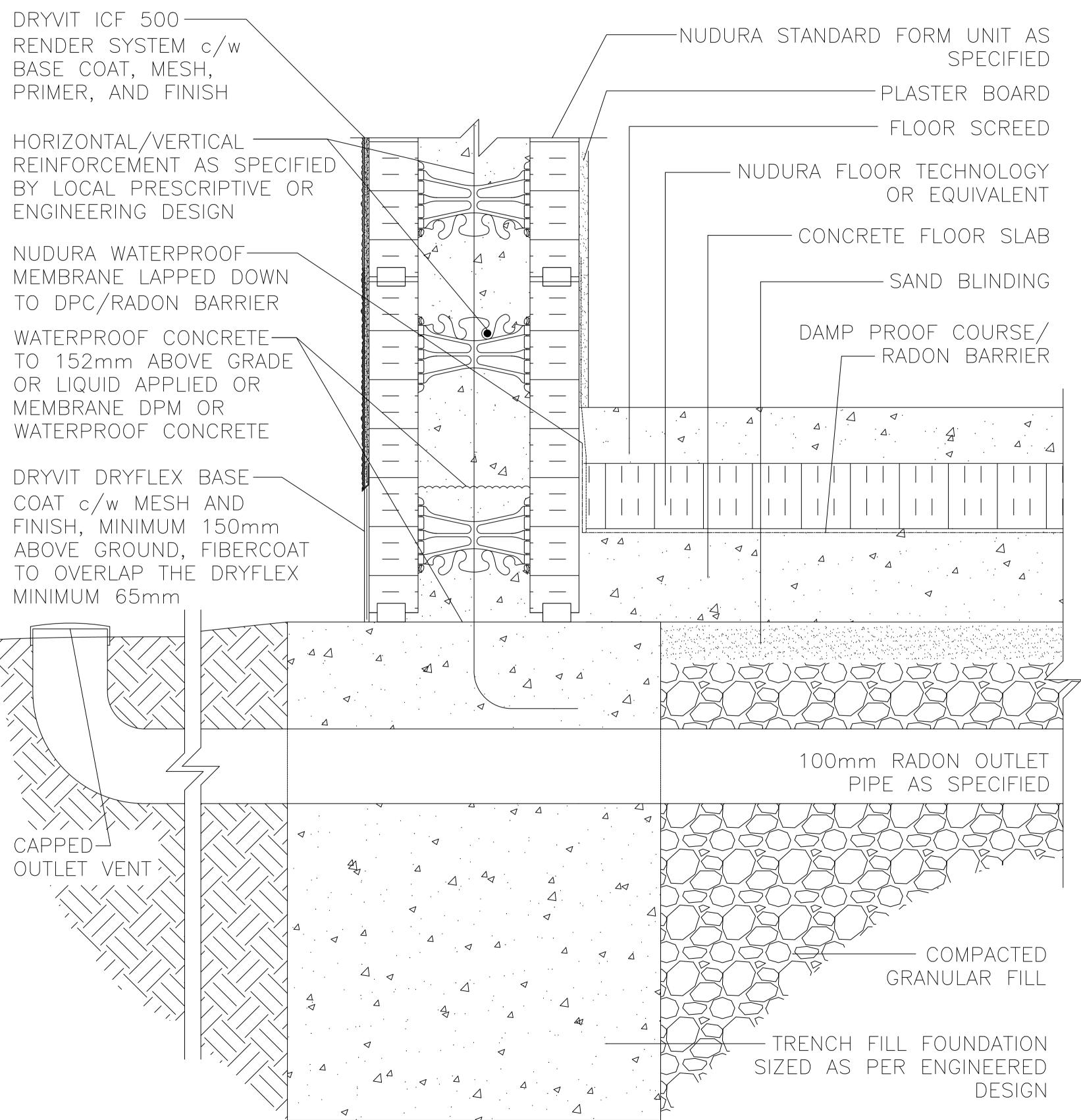


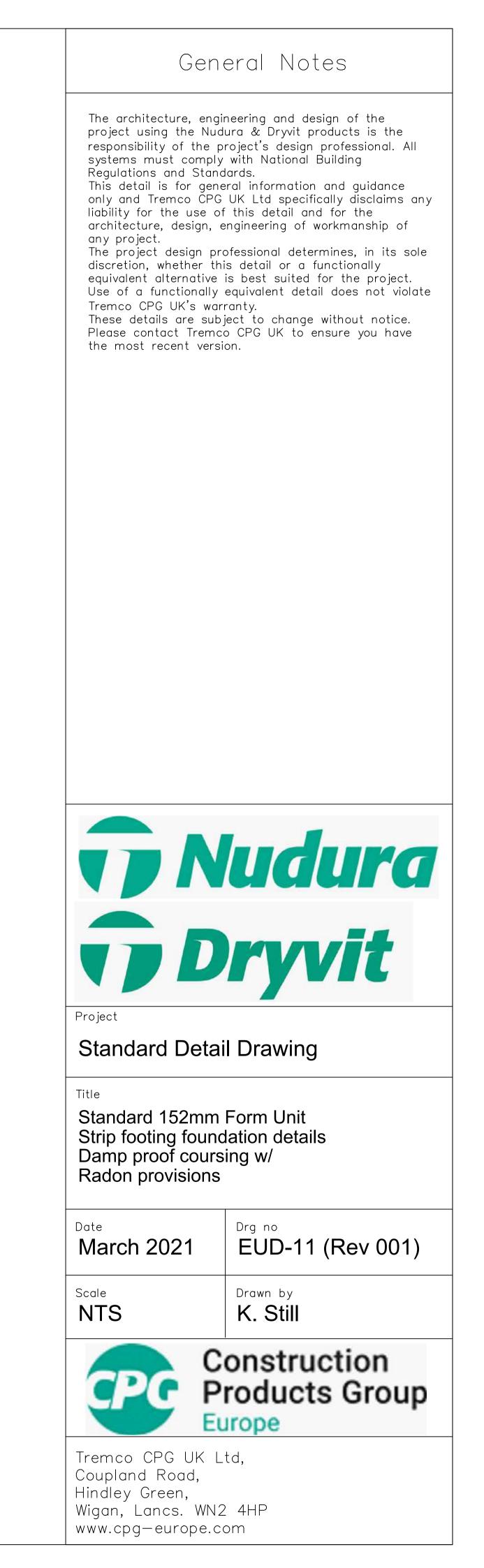






PRIMER, AND FINISH





## DRYVIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

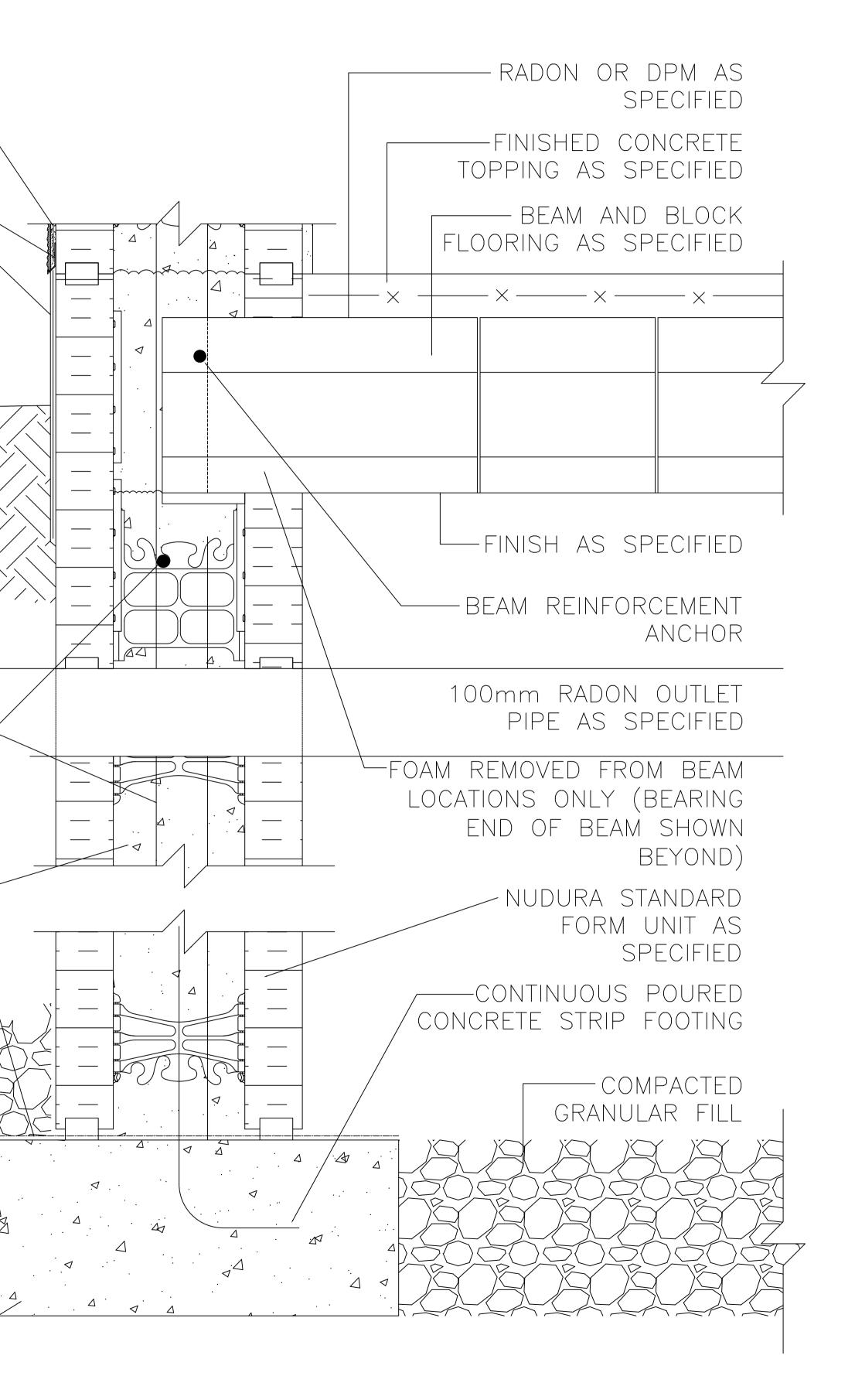
DRYVIT DRYFLEX BASE COAT c/w MESH AND FINISH, MINIMUM 150mm ABOVE GROUND, FIBERCOAT TO OVERLAP THE DRYFLEX MINIMUM 65mm

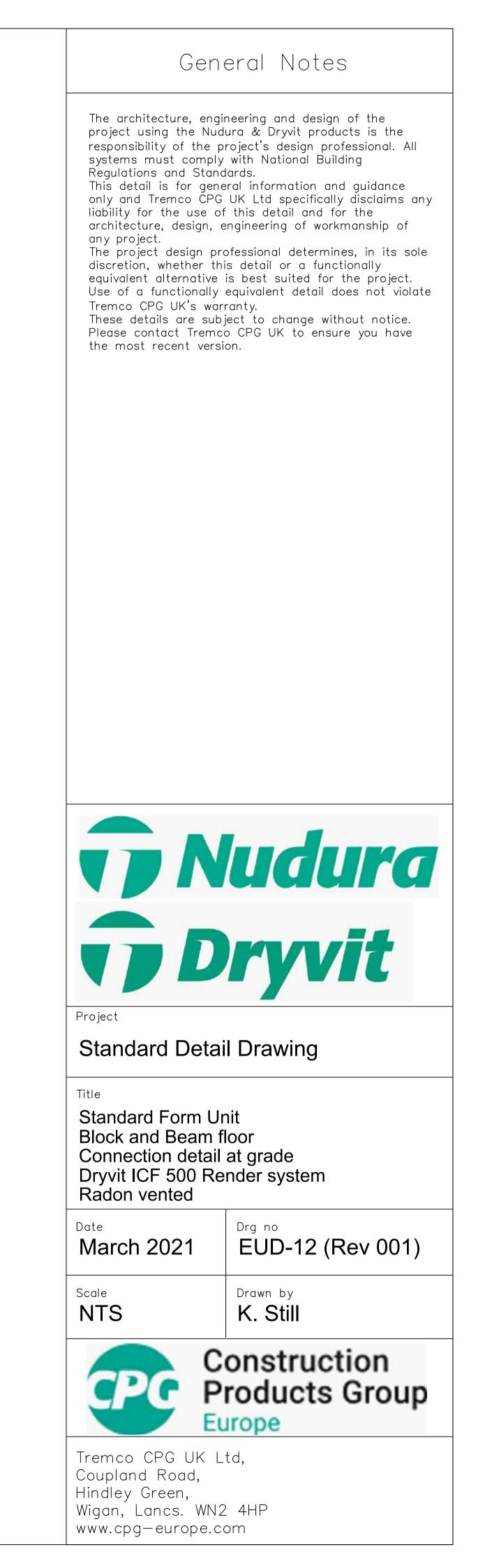
HORIZONTAL/VERTICAL REINFORCEMENT AS PER CODE OR AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

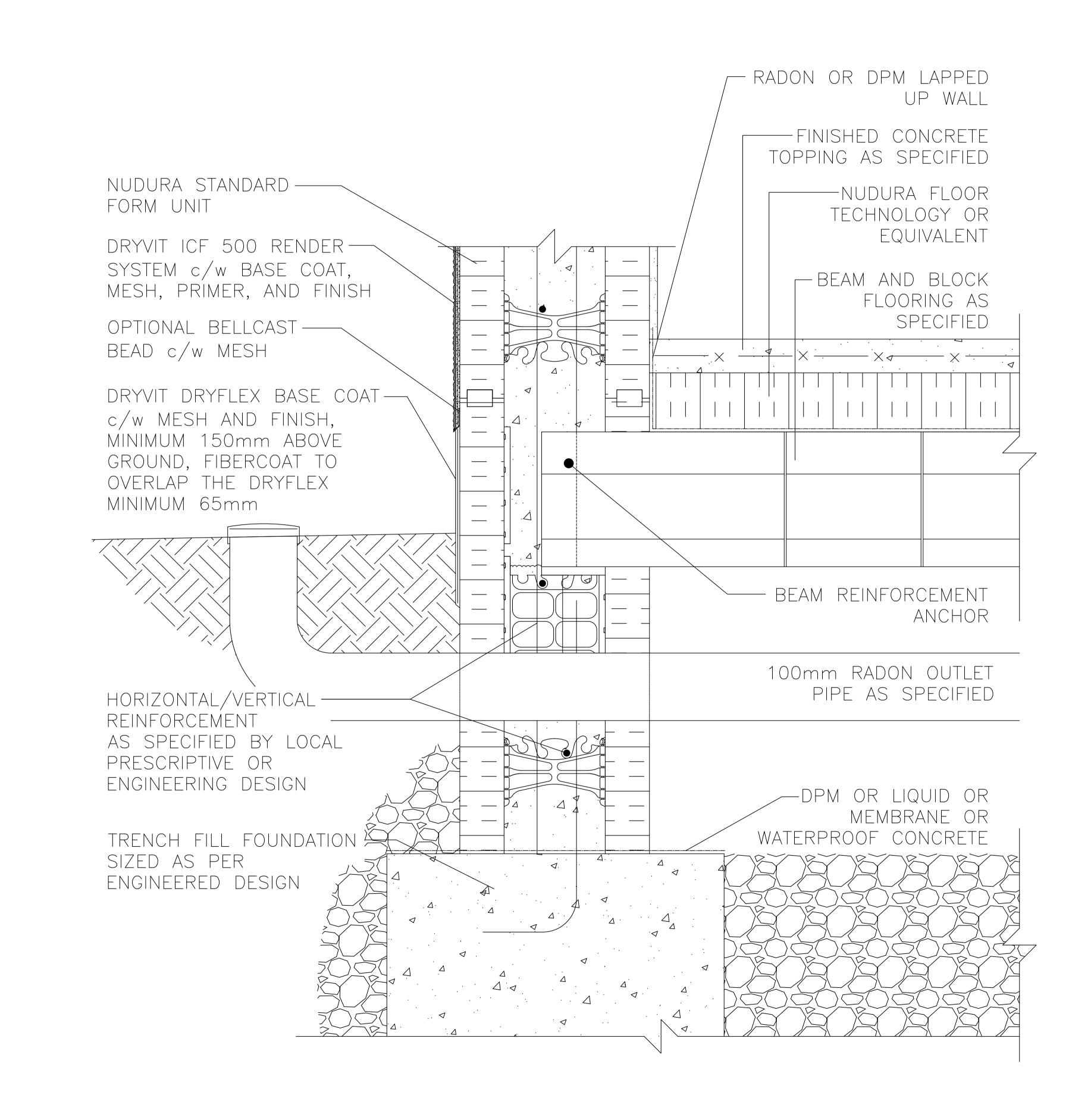
WATERPROOF CONCRETE TO 152mm ABOVE GRADE OR LIQUID OR MEMBRANE DPM

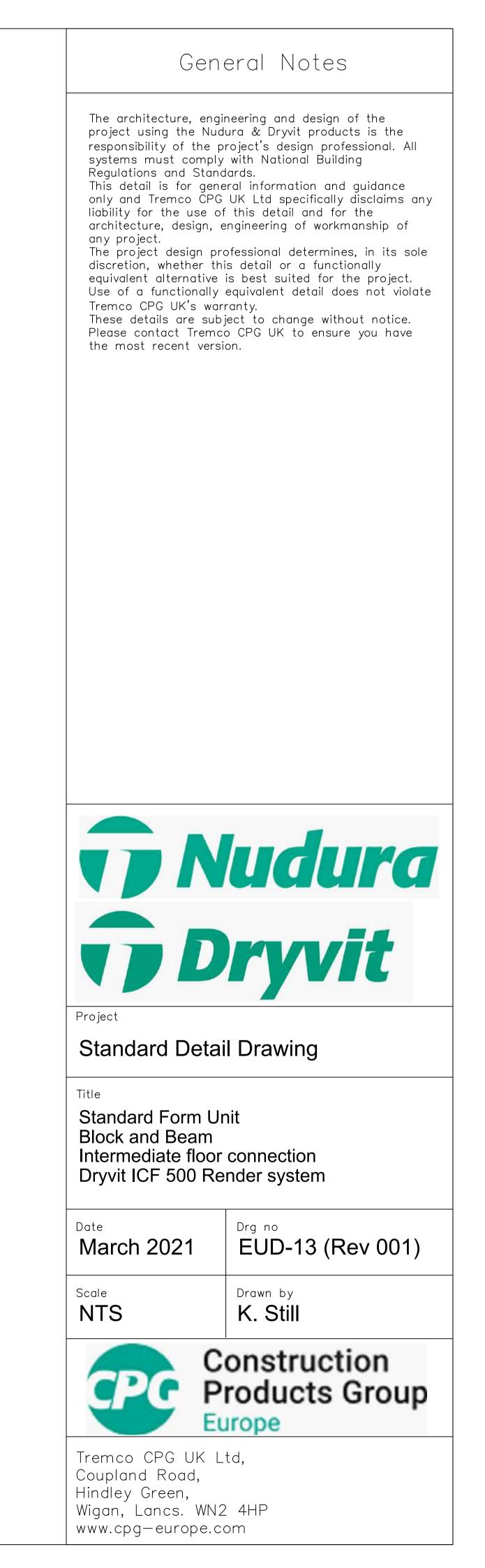
100mm PERFORATED-DRAINAGE PIPE AS SPECIFIED

FOOTING SIZE AS PER ENGINEERED DESIGN







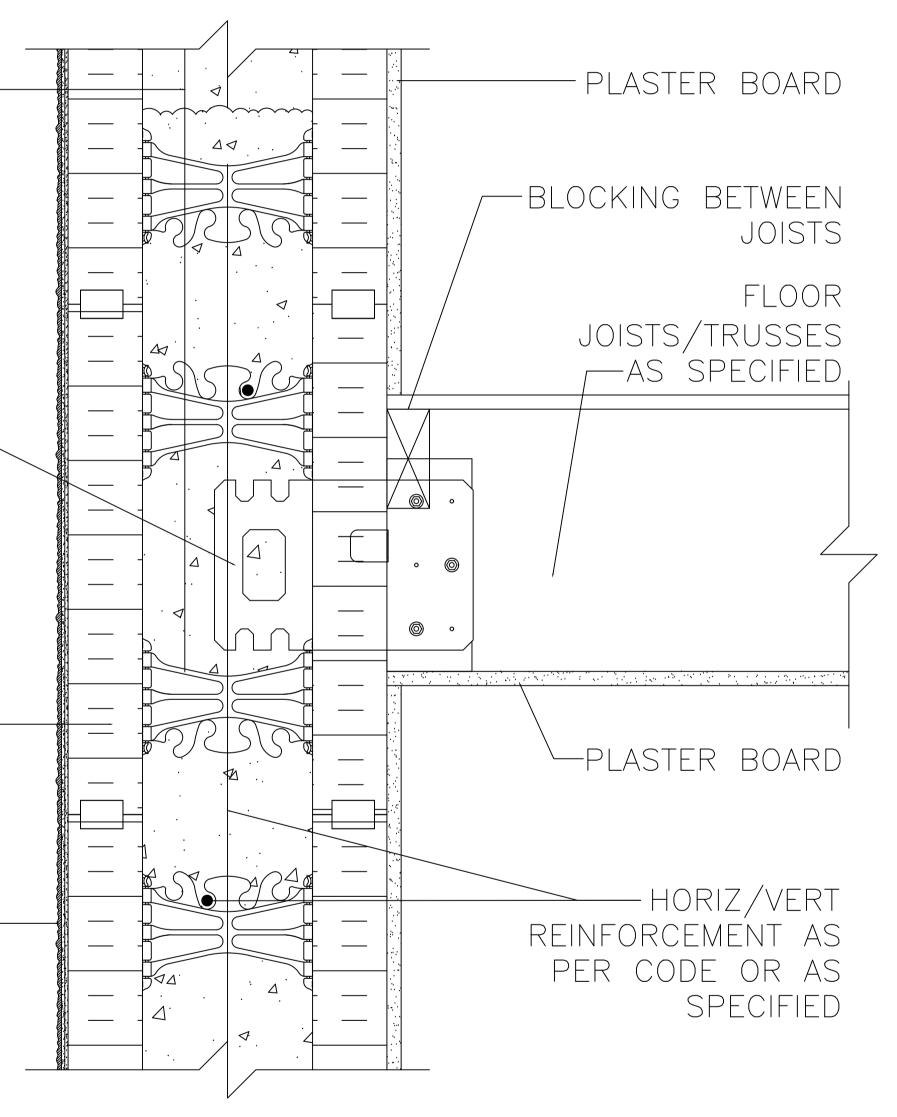


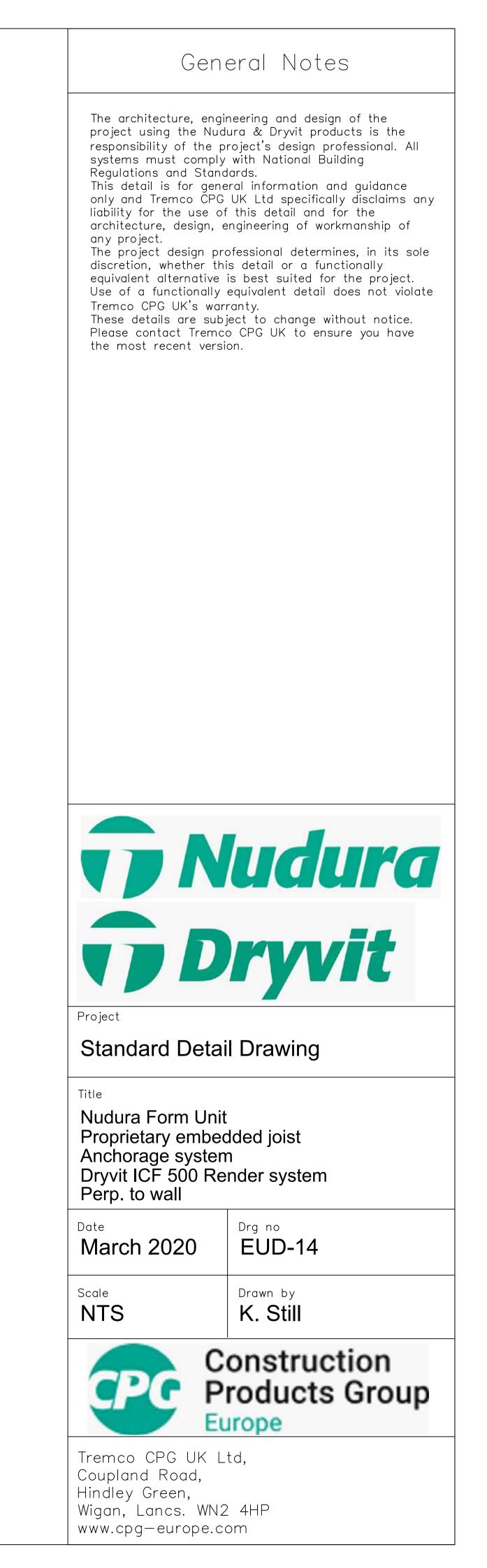
WET SET DOWELS TO — MATCH VERTICAL REINFORCEMENT BETWEEN POUR OR AS SPECIFIED

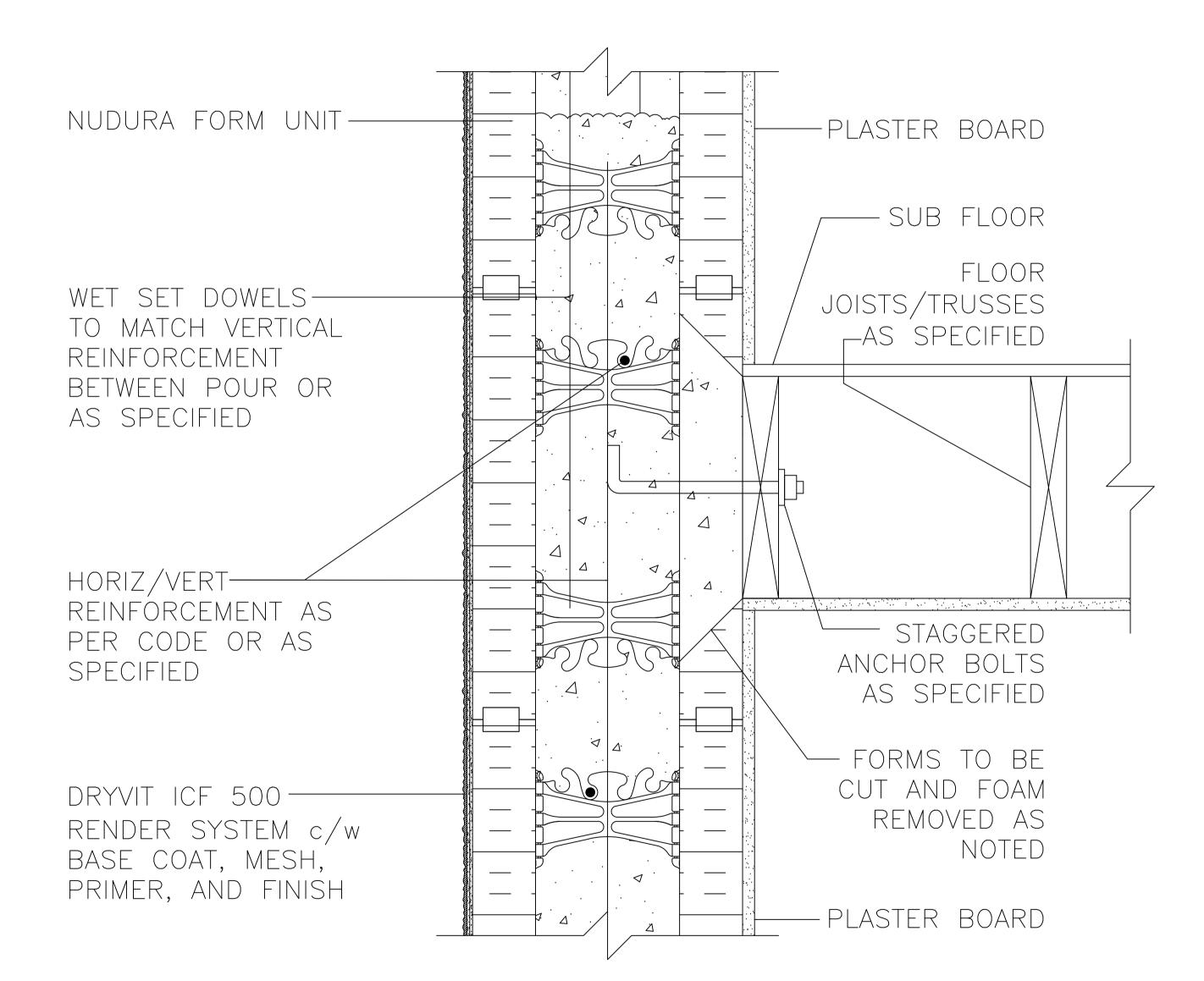
PROPRIETARY EMBEDDED – JOIST ANCHORAGE SYSTEM OR EQUIVALENT

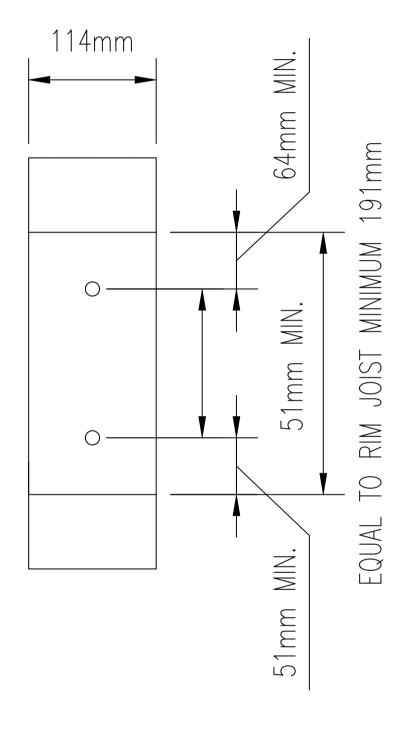
NUDURA FORM UNIT

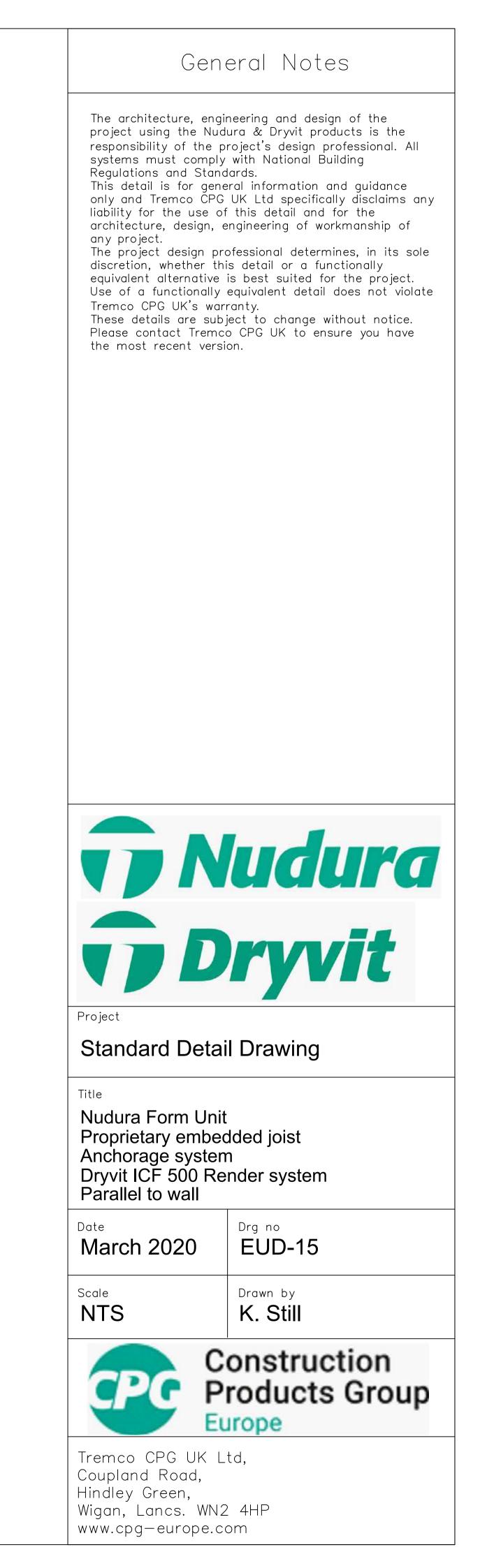
DRYVIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH











NUDURA FORM UNIT-----

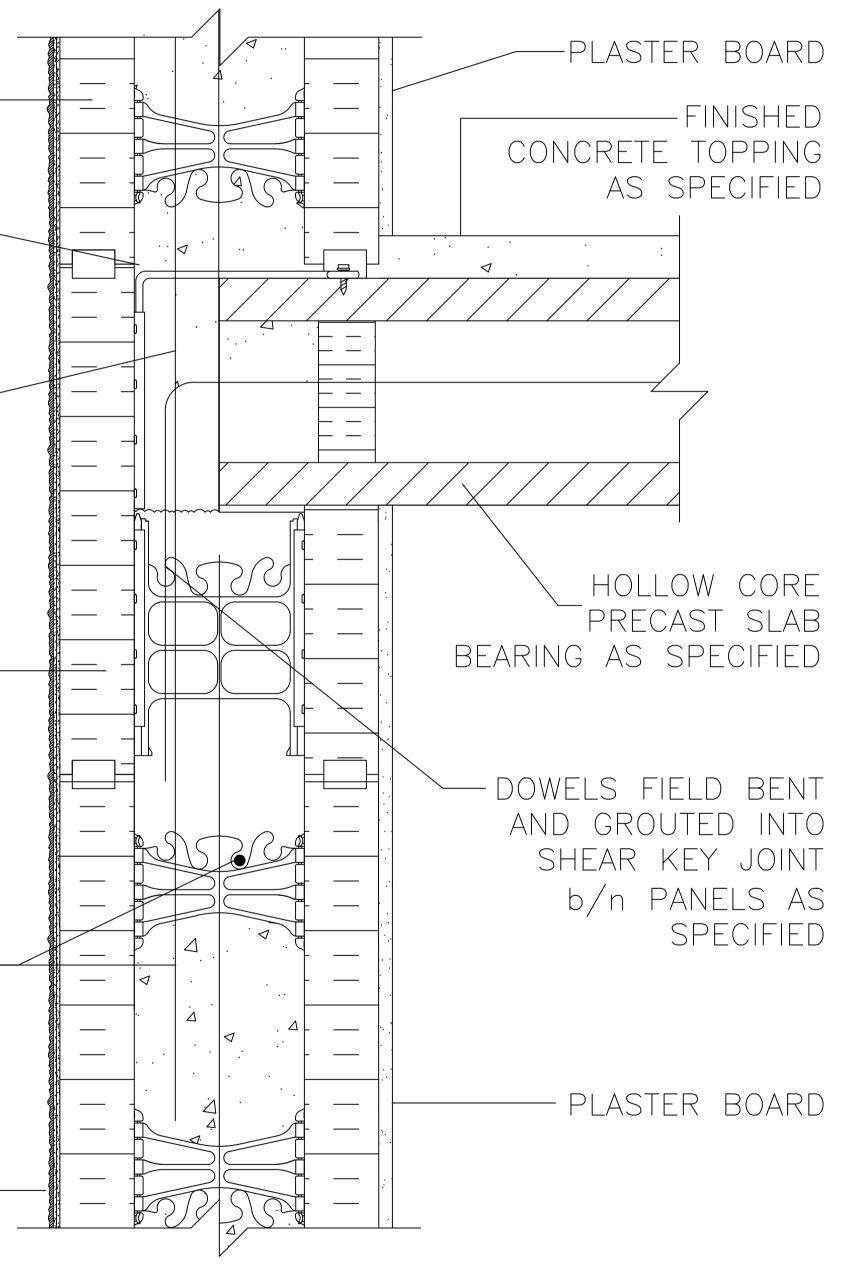
V-CLIP WALL Panel anchor

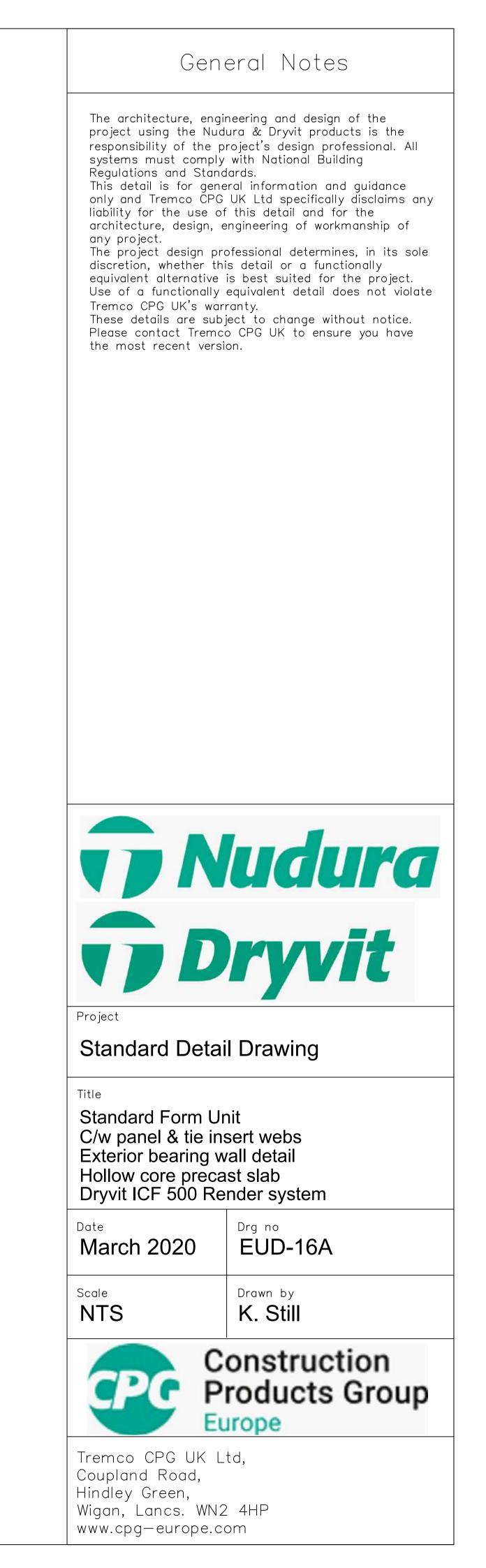
DOWELS TO MATCH VERTICAL REINFORCEMENT b/n POURS AS SPECIFIED

FORM PANELS c/w — INSERT WEBS-CUT TO SUIT FLOOR CONNECTION

HORIZONTAL/VERTICAL-REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

DRYVIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH



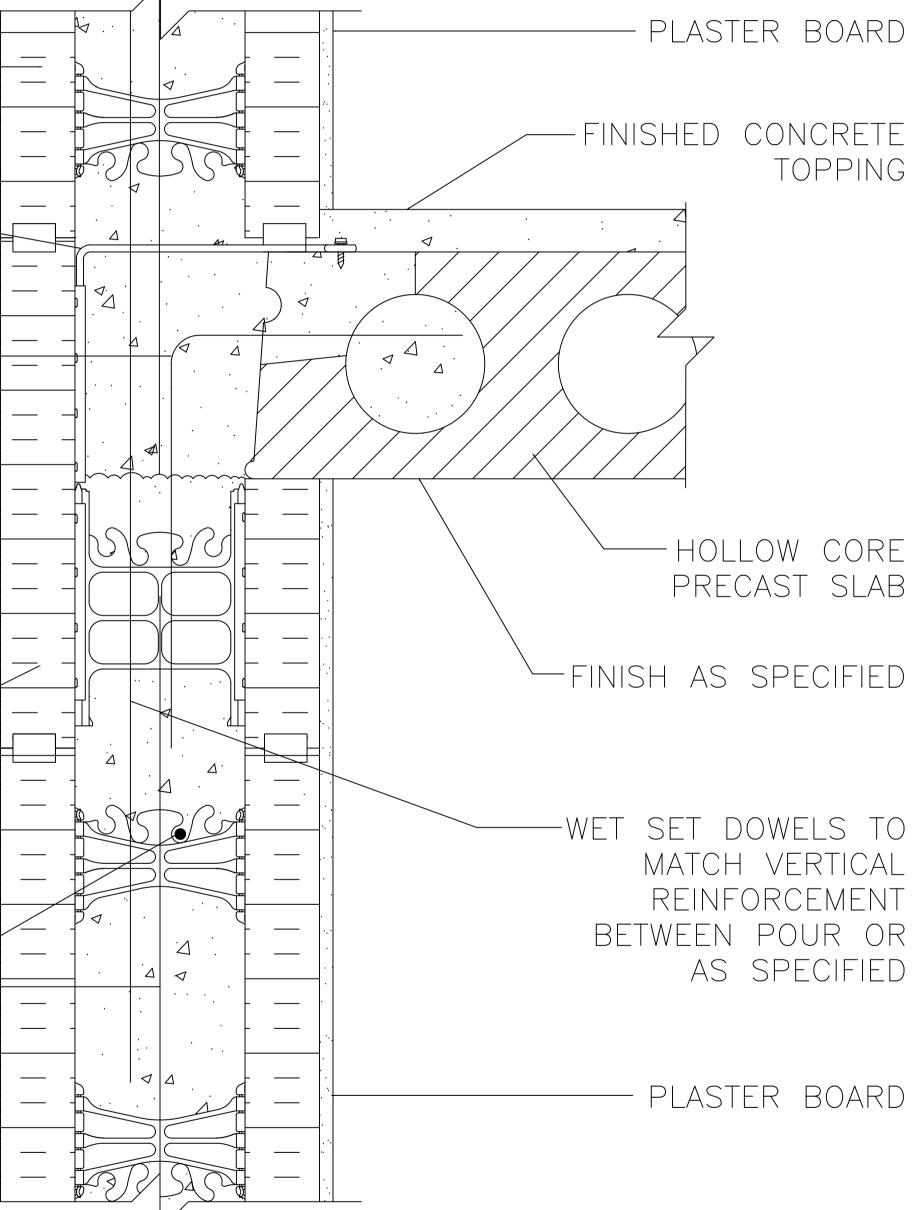


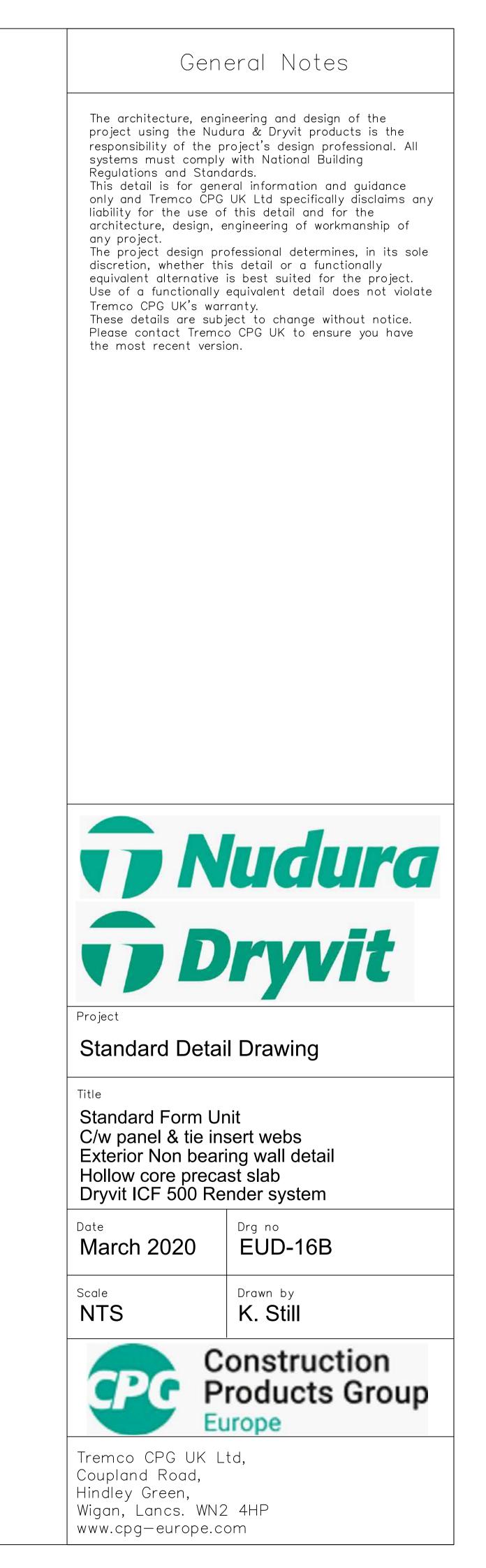
NUDURA FORM UNIT	
	X 24 7 7 7 7 7 7 7 7 7 7
V-CLIP WALL PANEL	
DOWELS BENT AND	
GROUTED INTO HOLLOW CORE PRECAST PANELS	
AS SPECIFIED	
DRYVIT ICF 500 RENDER	

SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

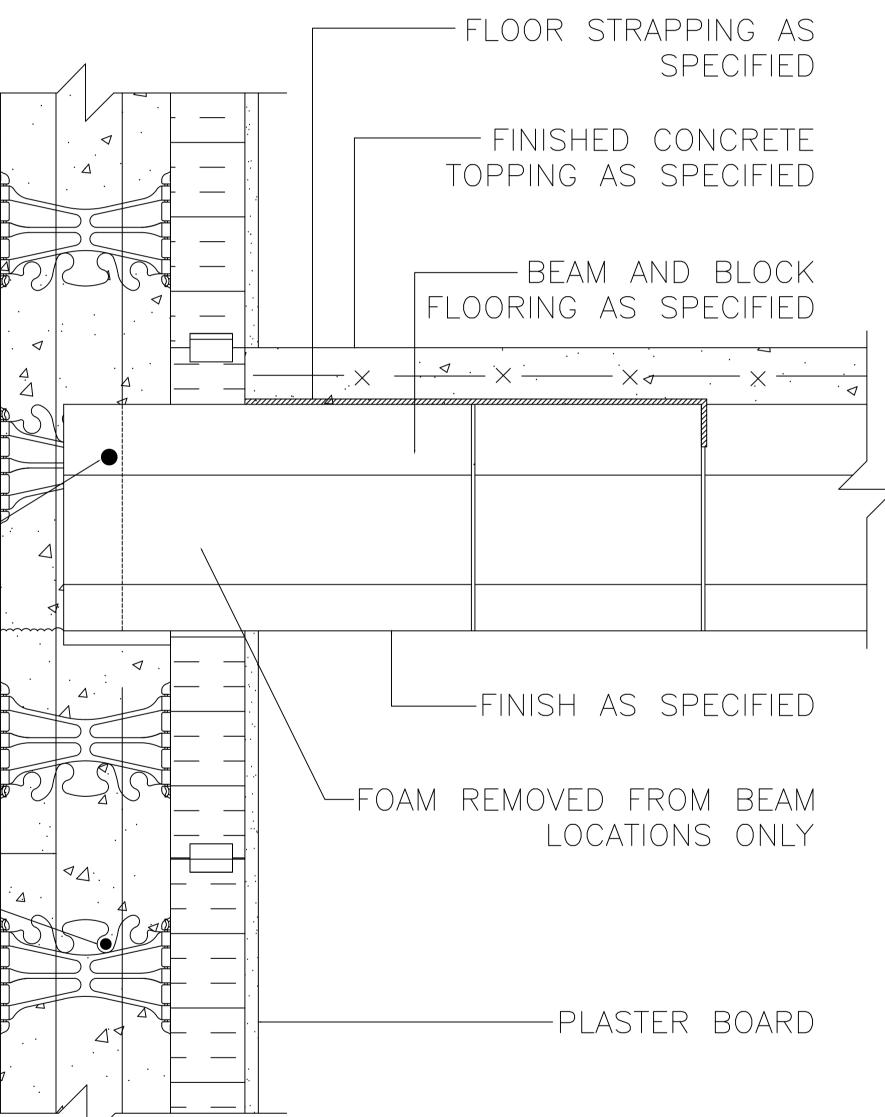
FORM PANELS c/w INSERT-WEBS-CUT TO SUIT FLOOR CONNECTION-ADDITIONAL FORM SUPPORT AS REQUIRED

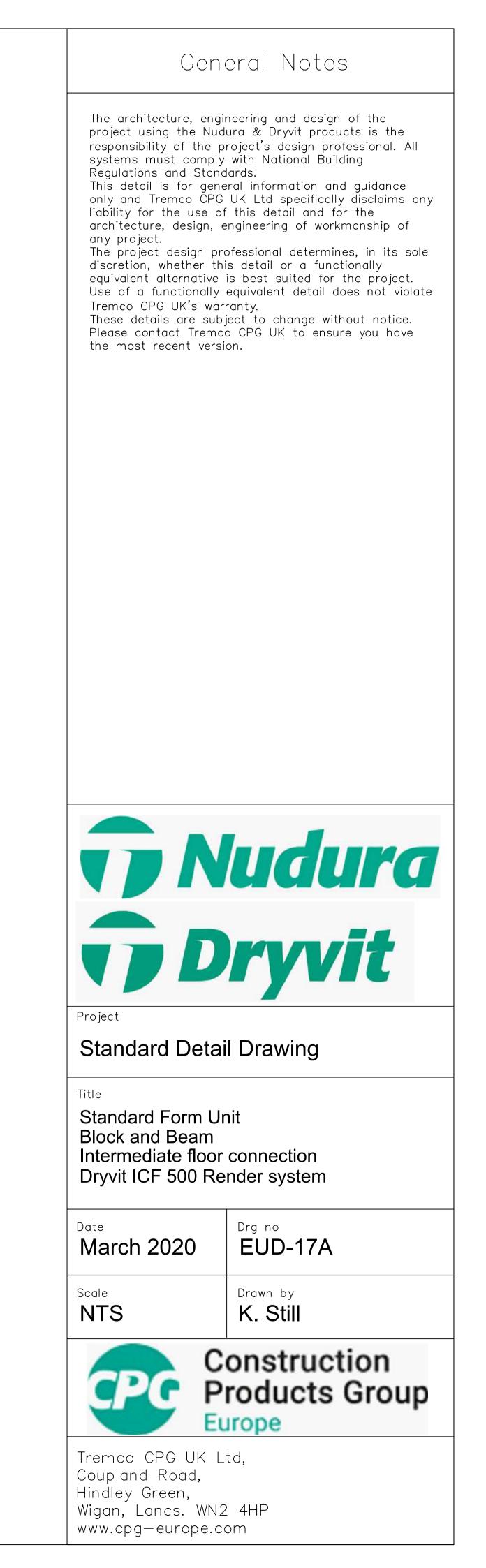
HORIZONTAL/VERTICAL — REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN





# DRYVIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH NUDURA FORM UNIT BEAM REINFORCEMENT ANCHOR HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

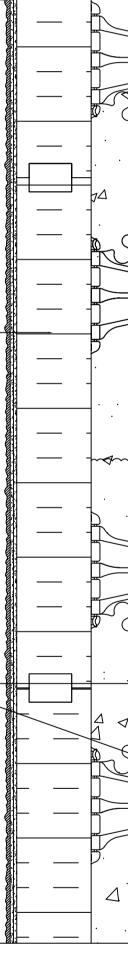


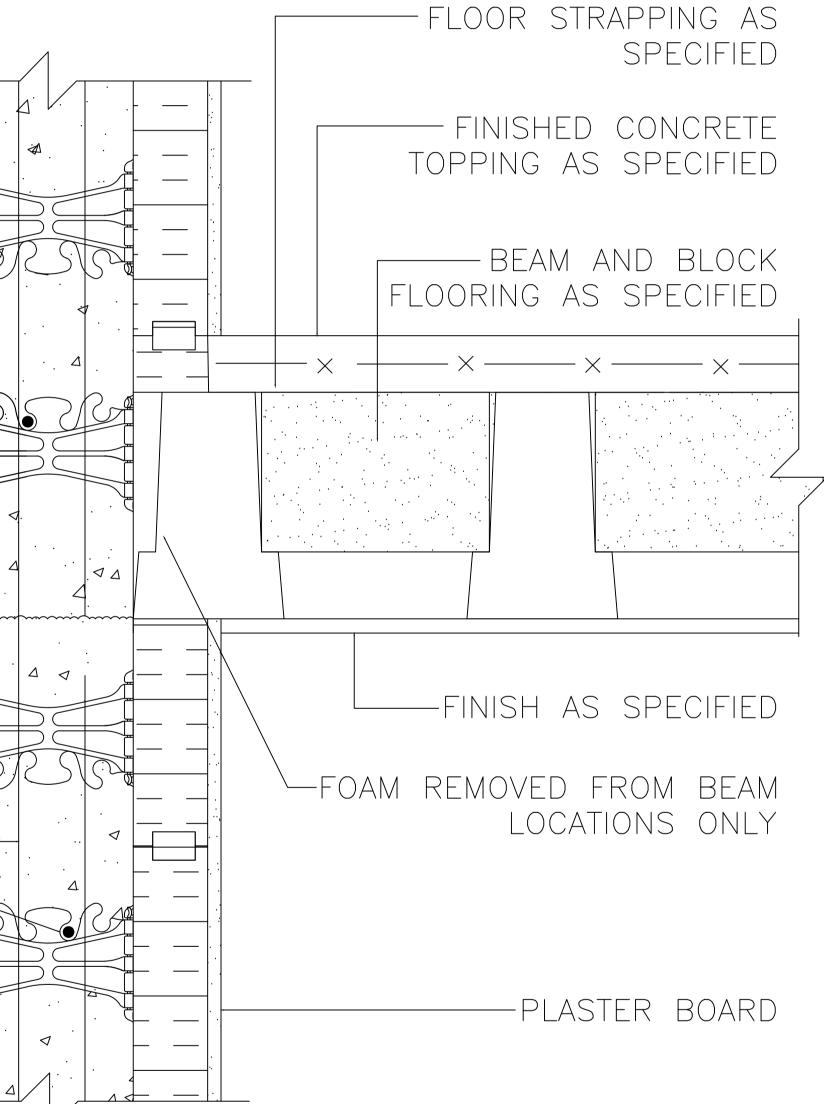


# DRYVIT ICF 500 RENDER SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH

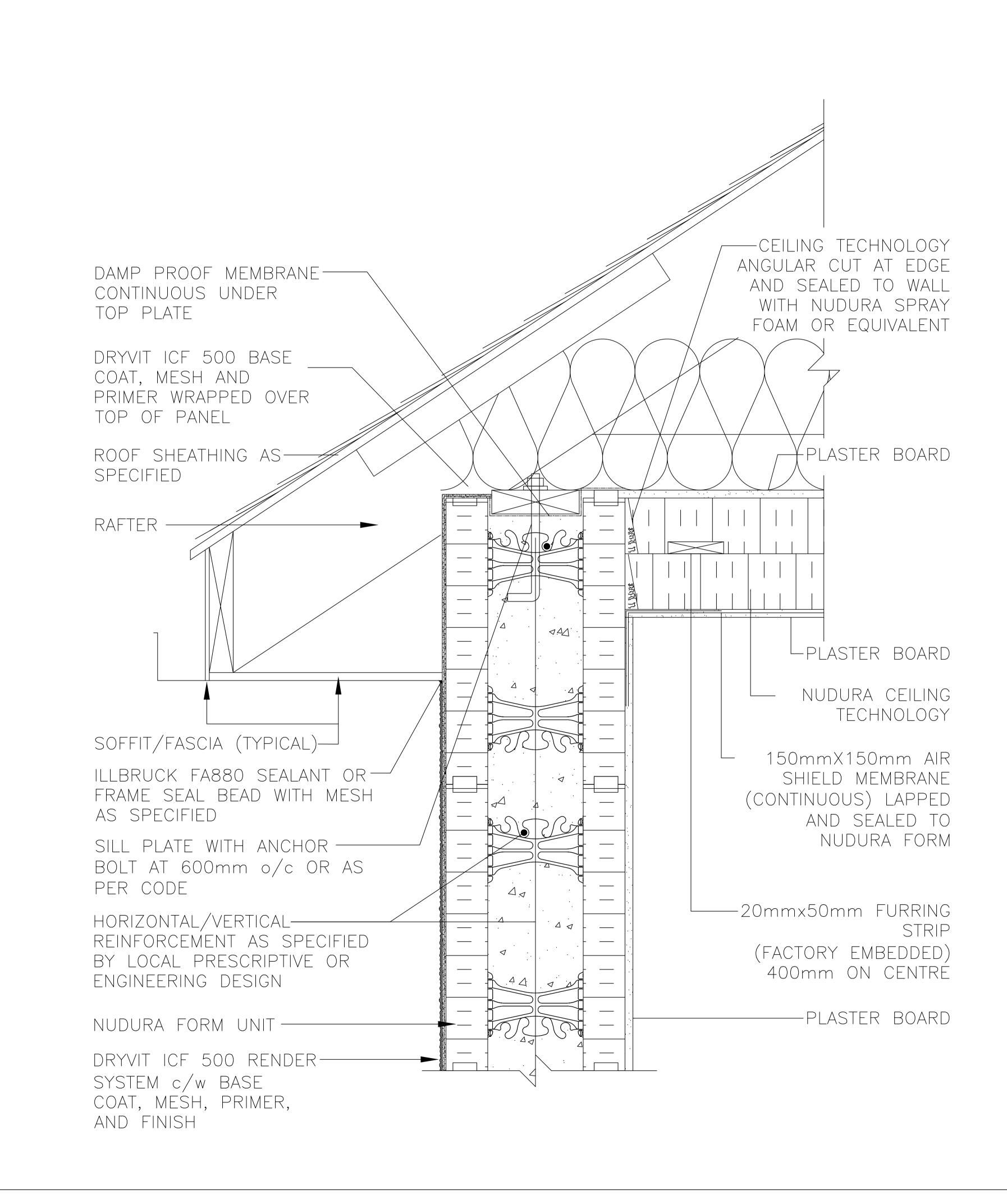
NUDURA FORM UNIT-

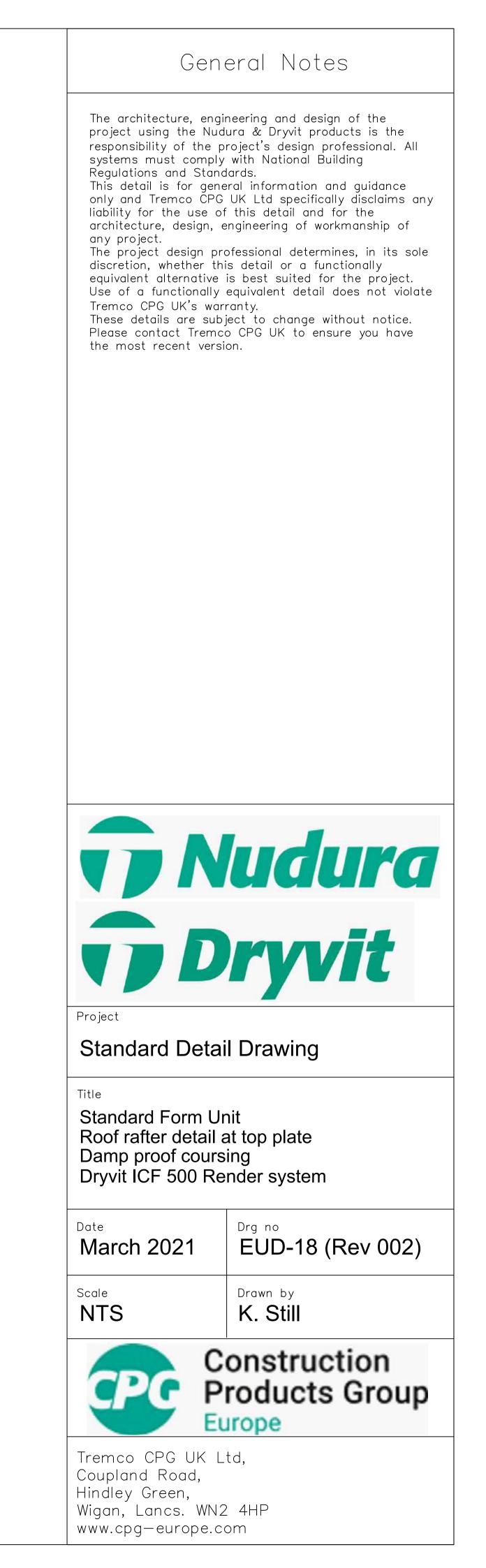
HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

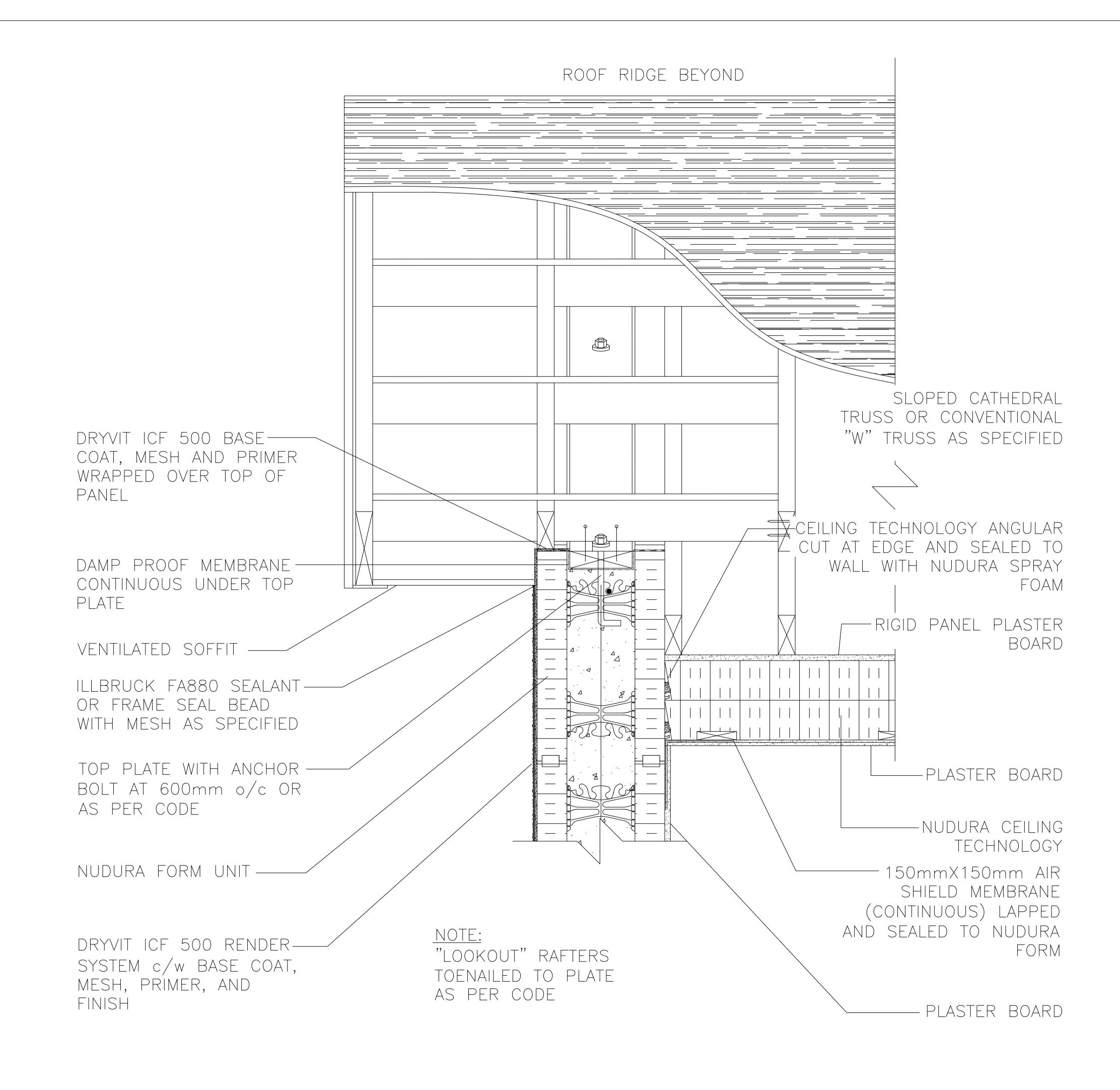


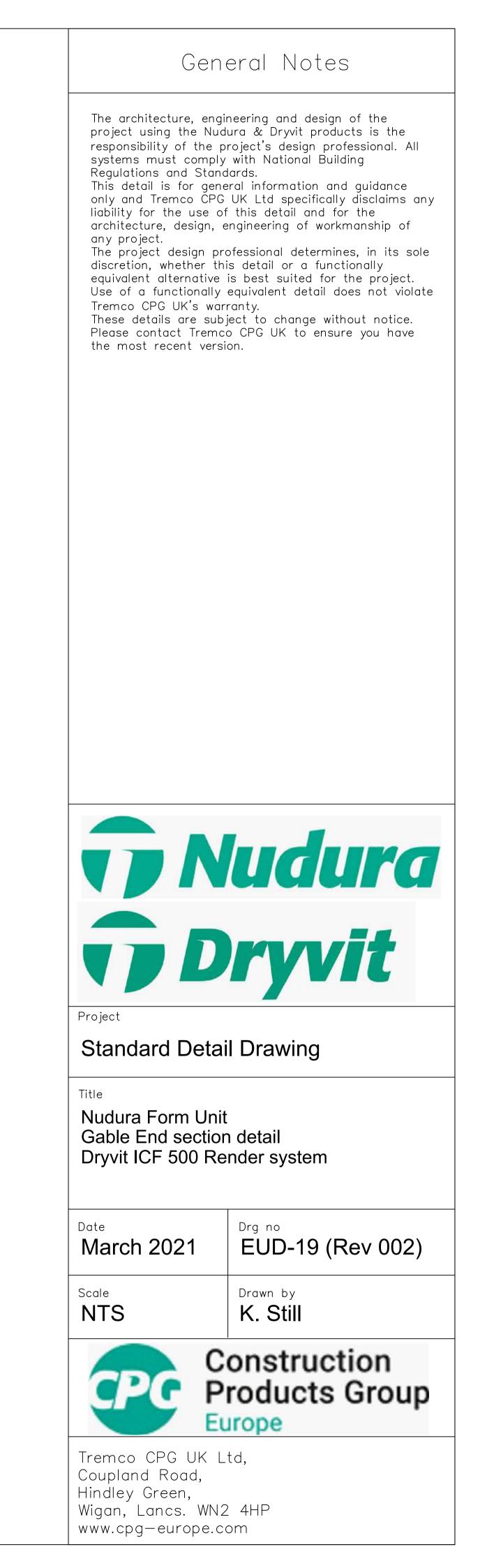


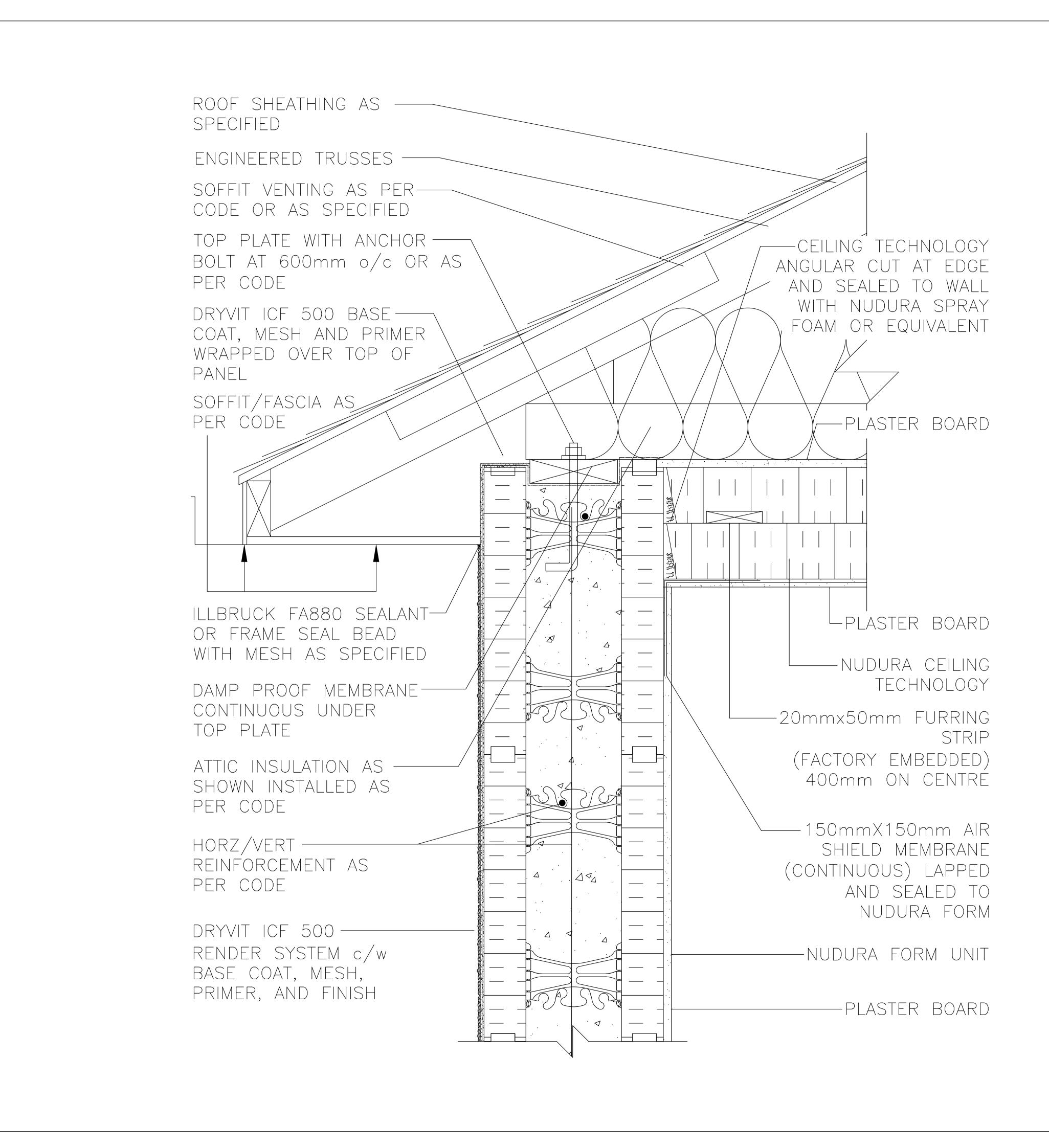


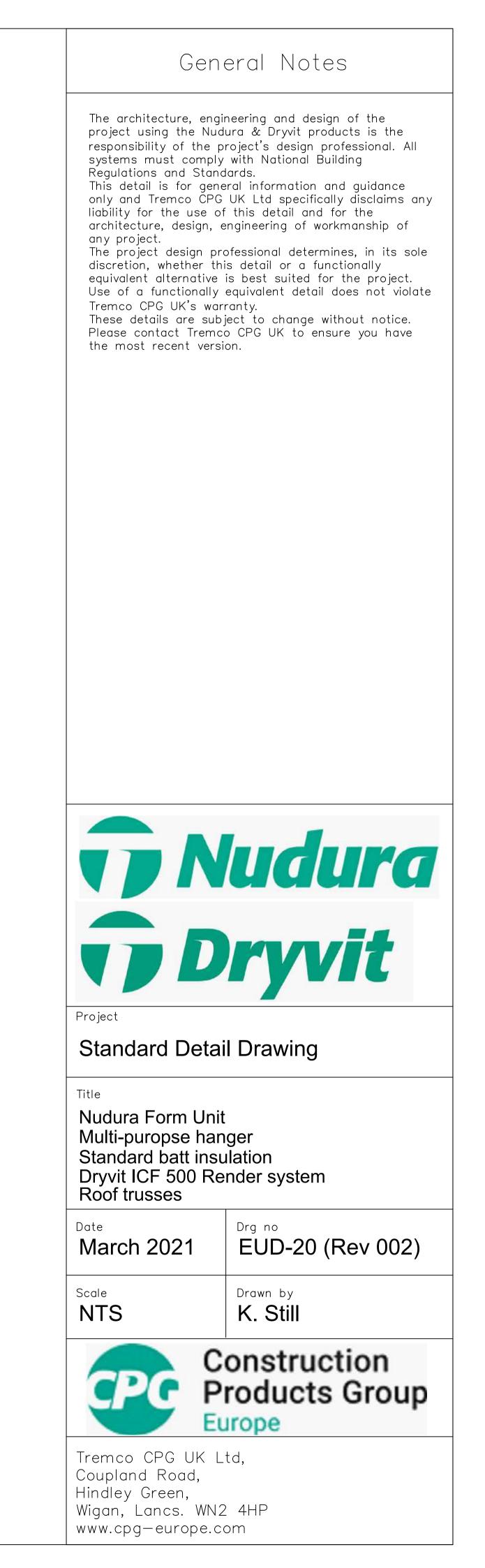


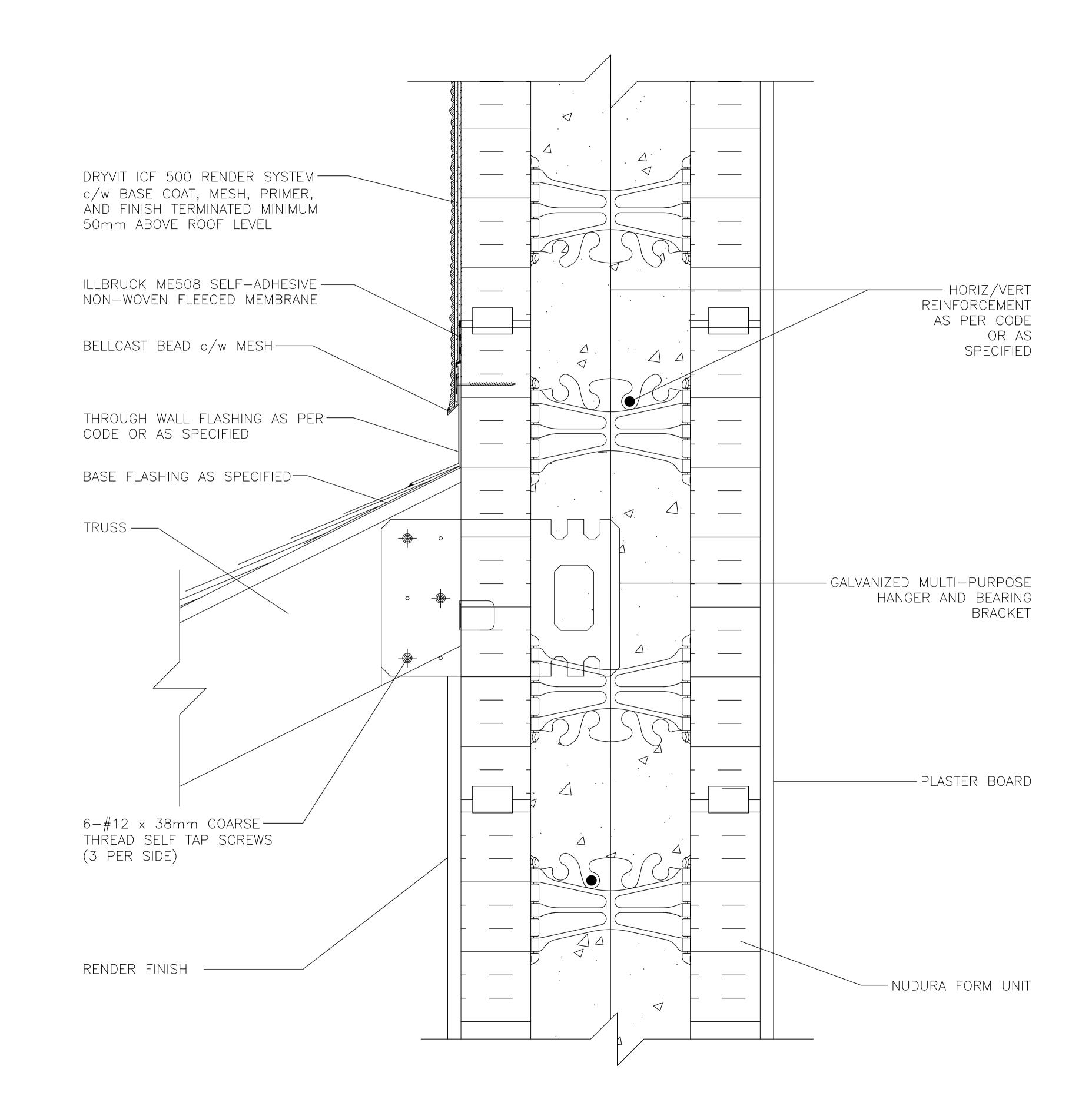


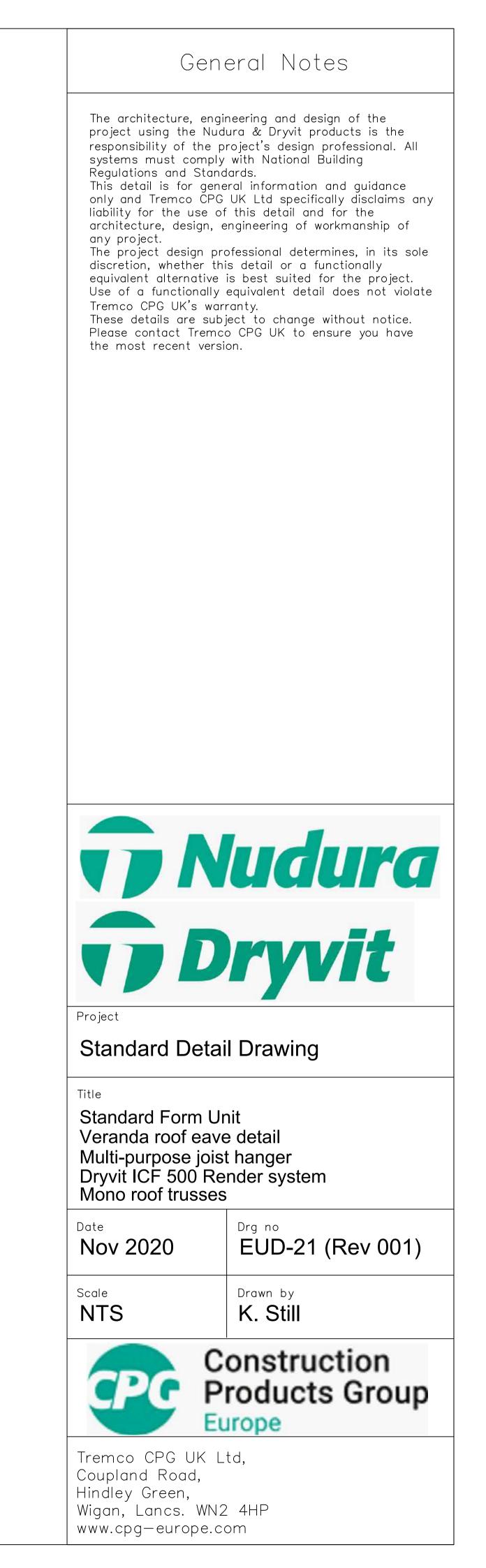


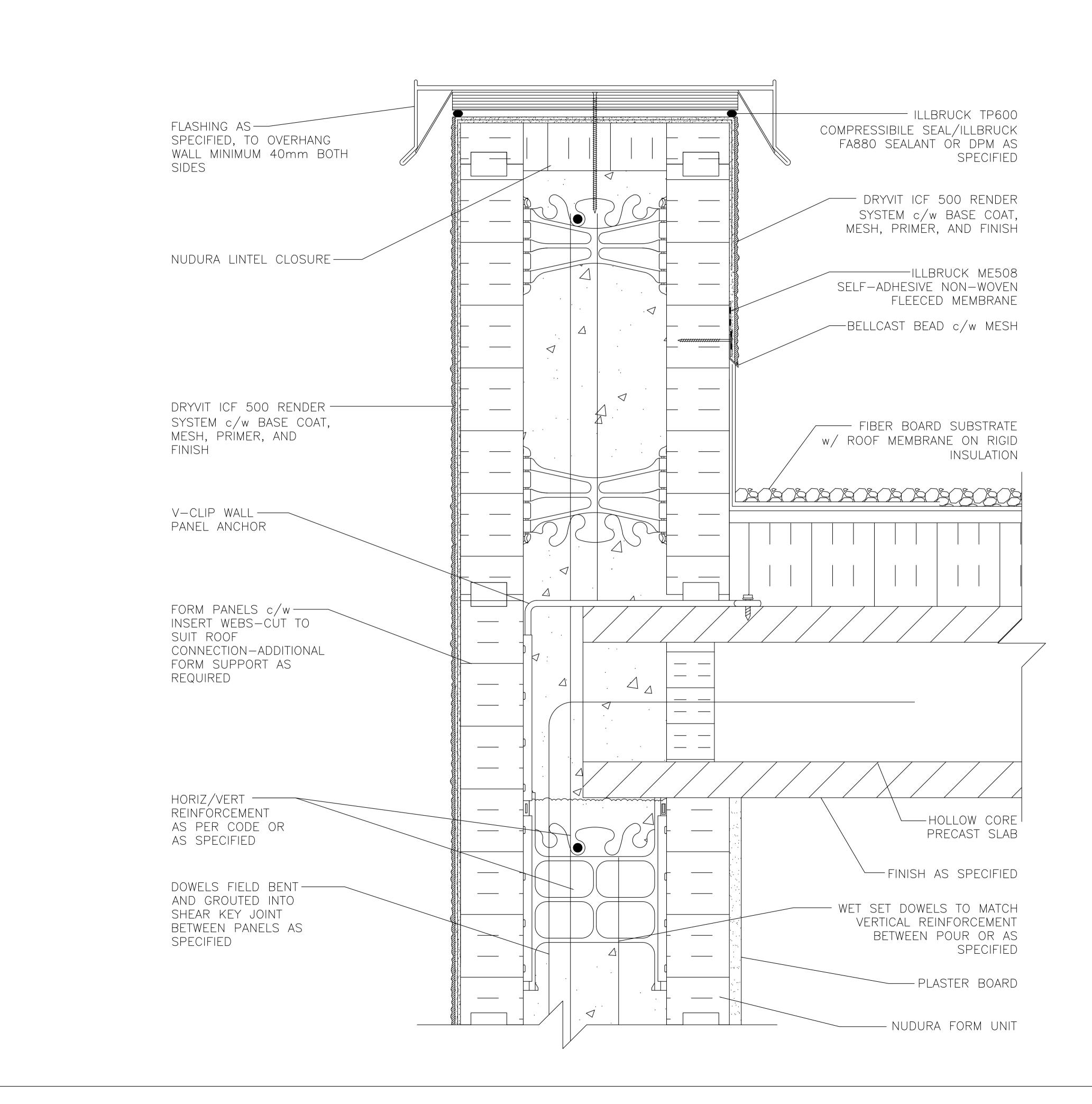


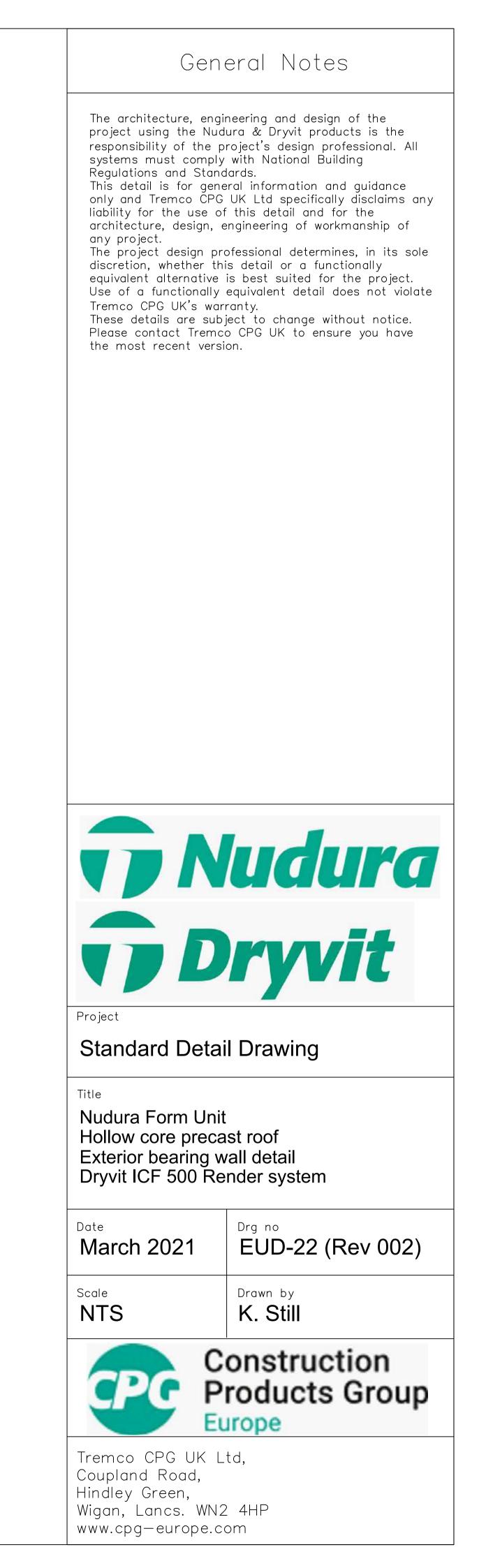


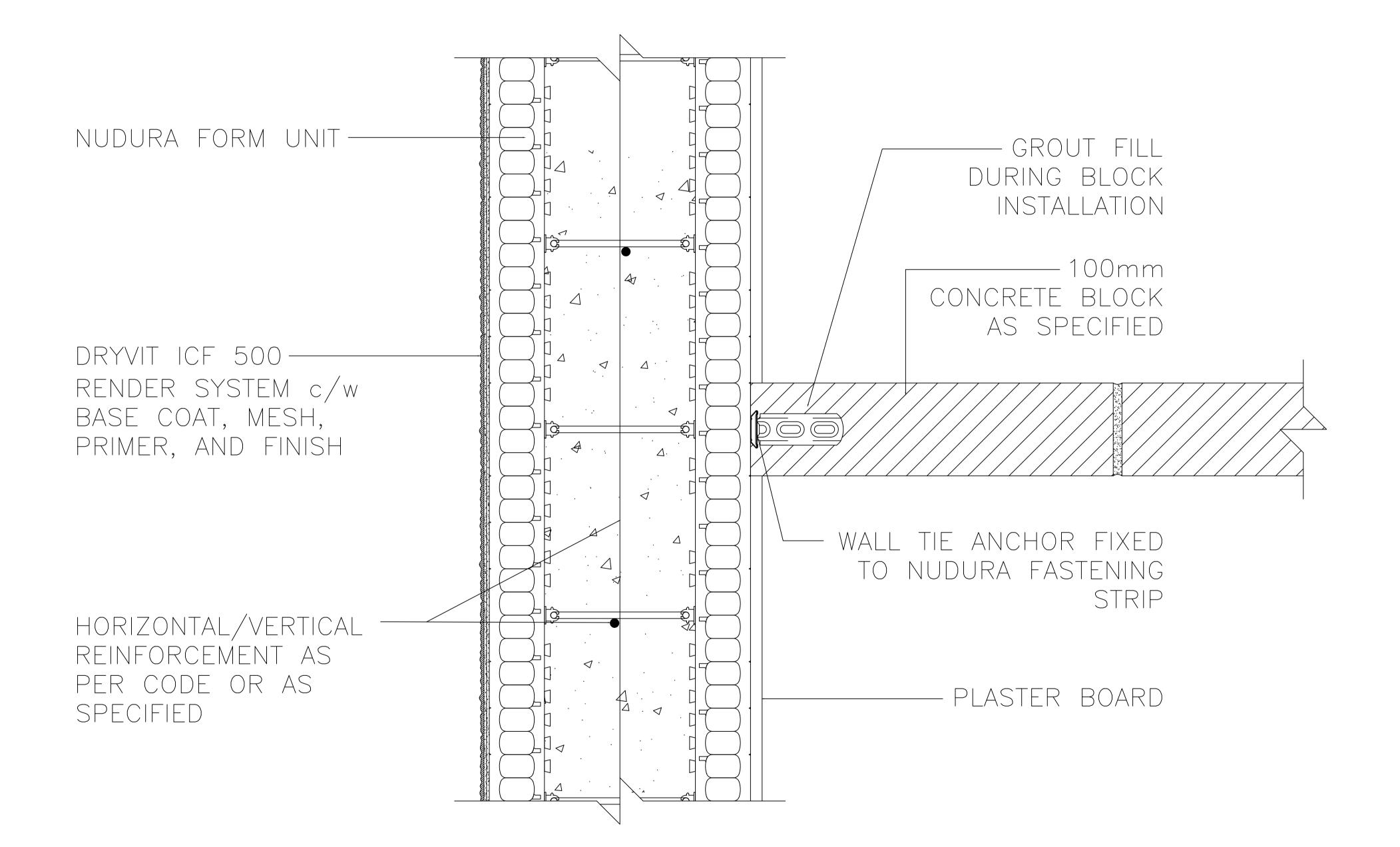




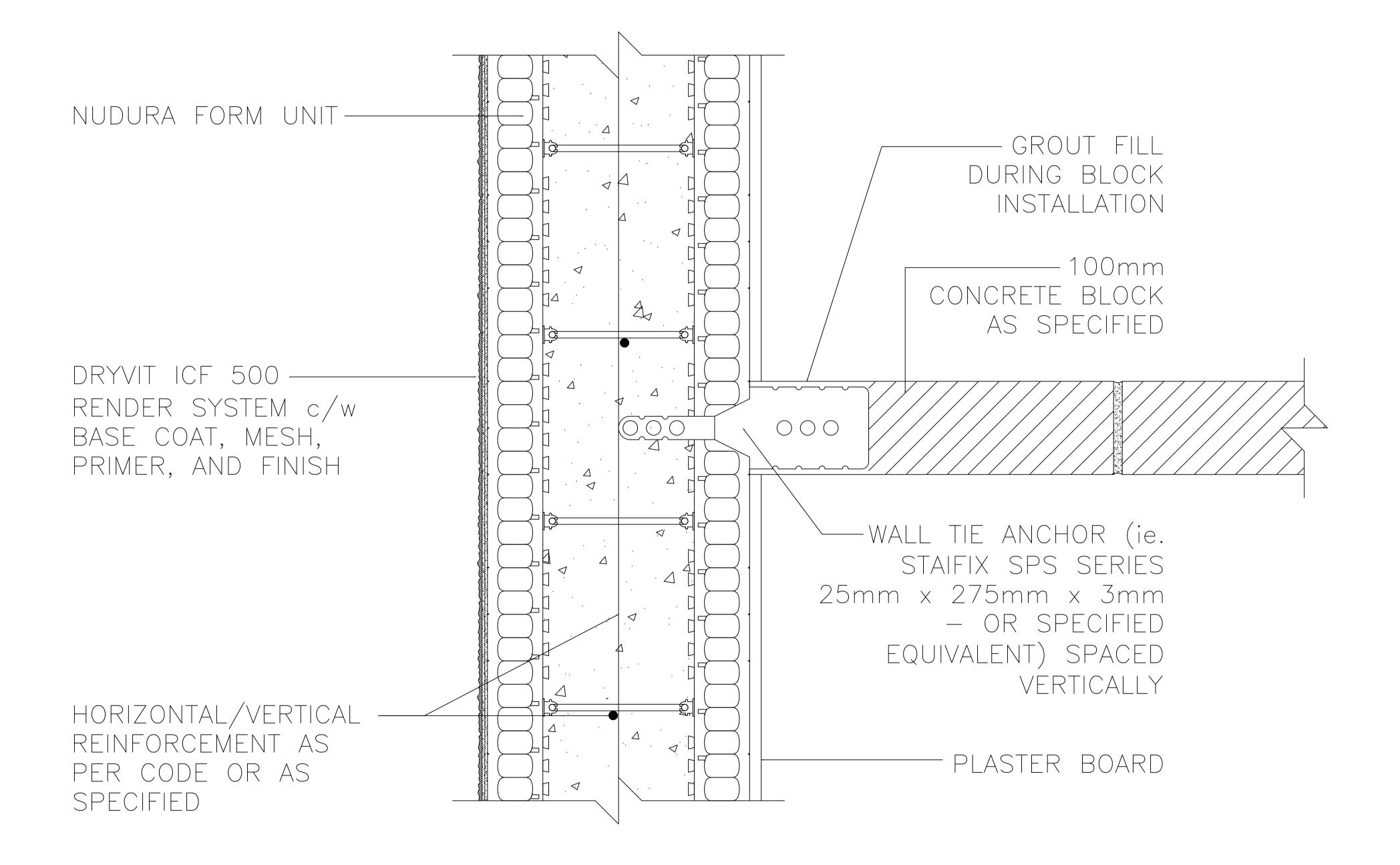


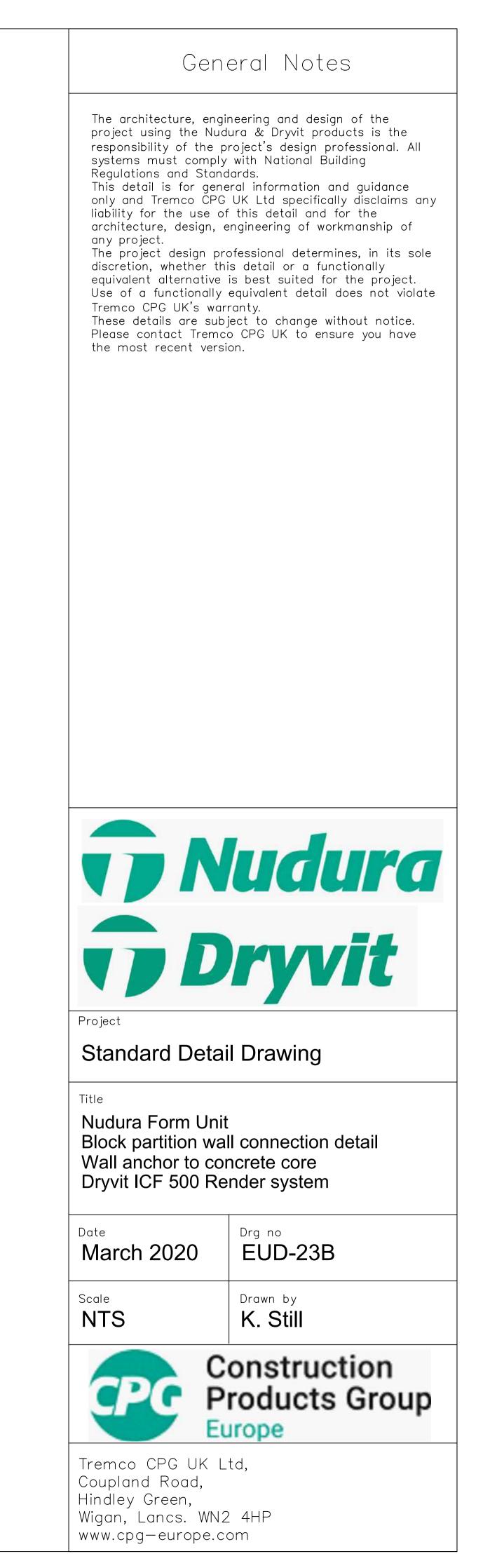


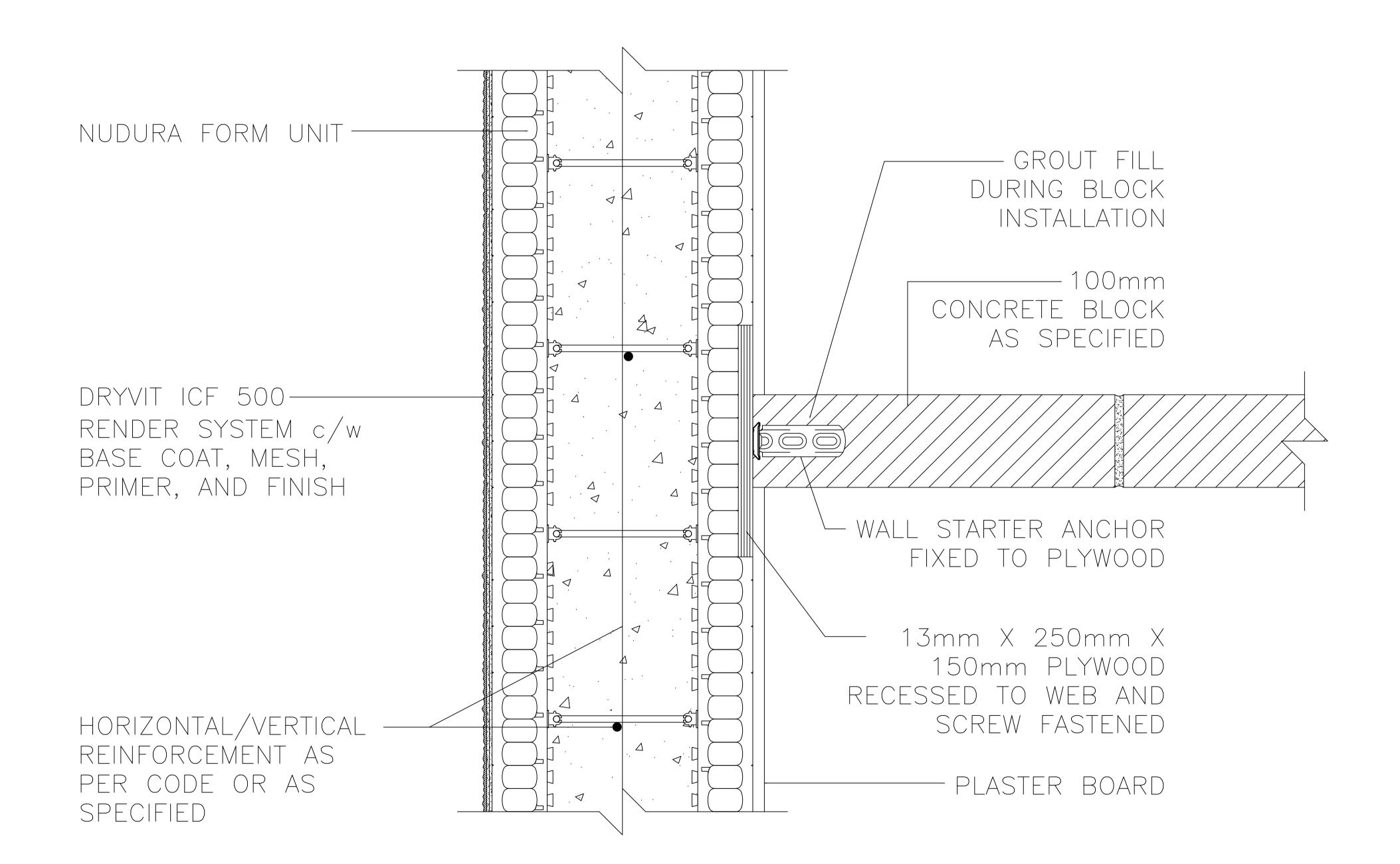


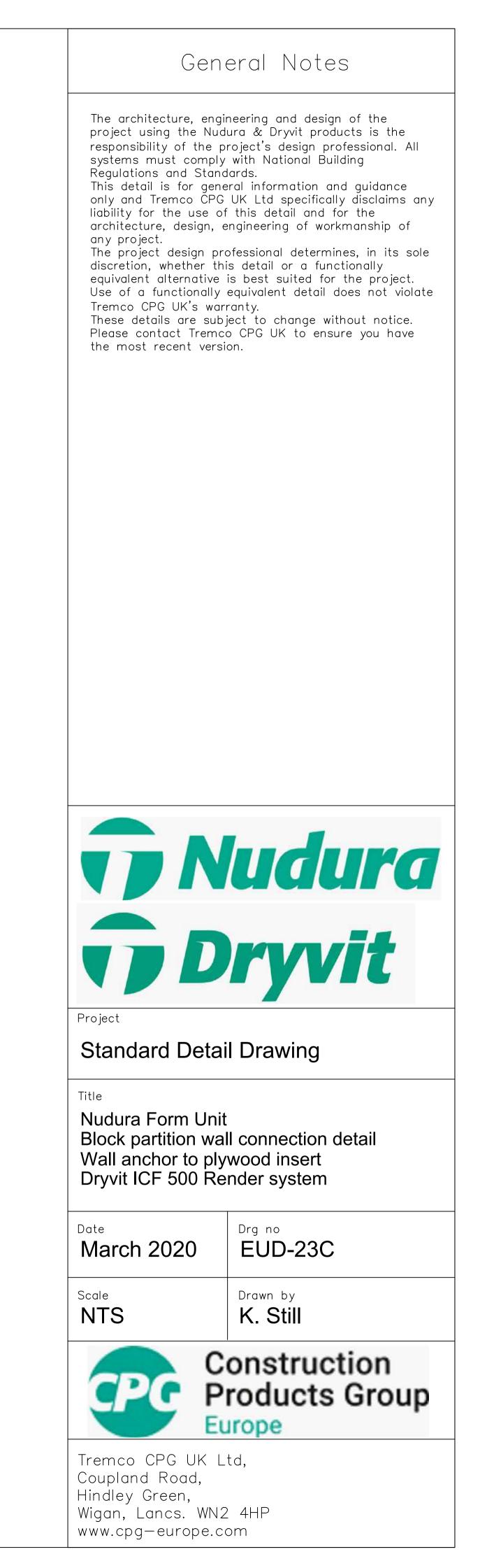


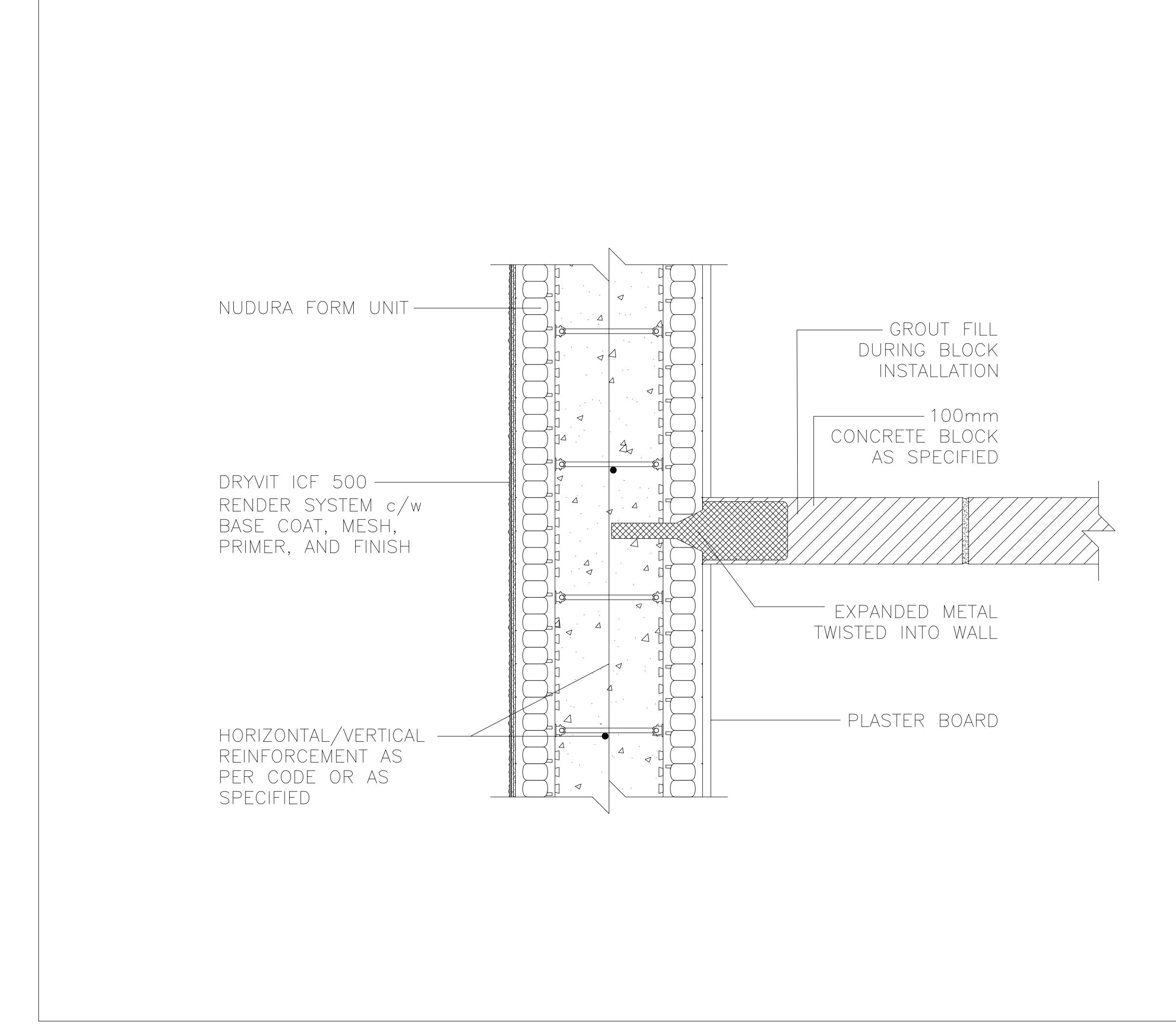


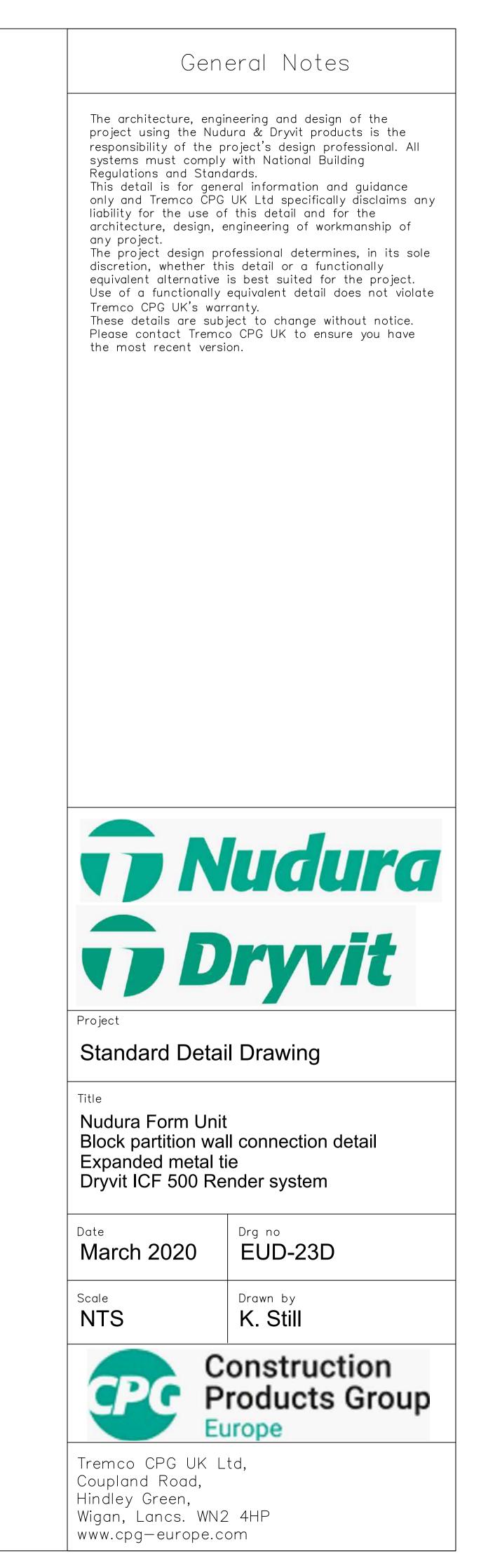


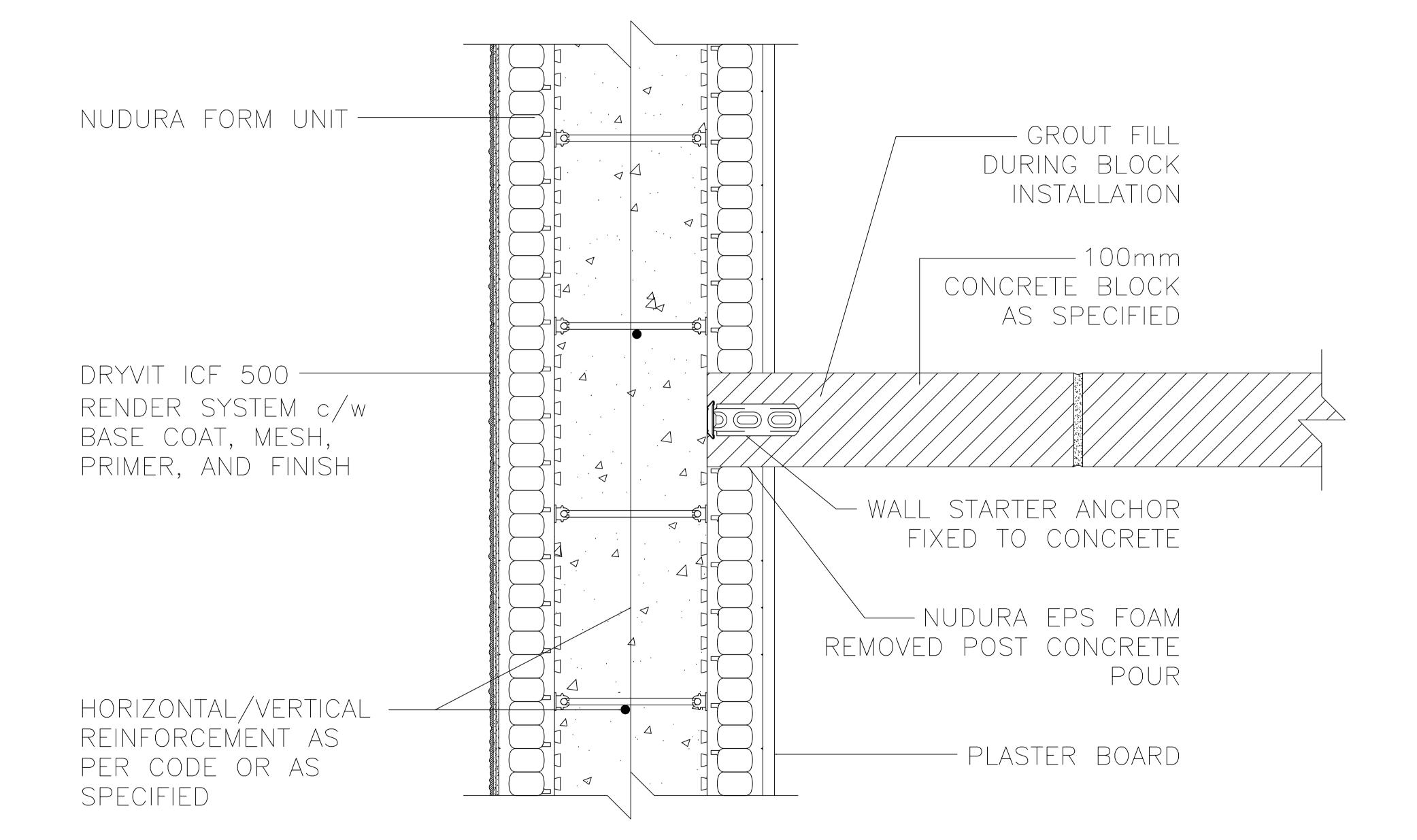


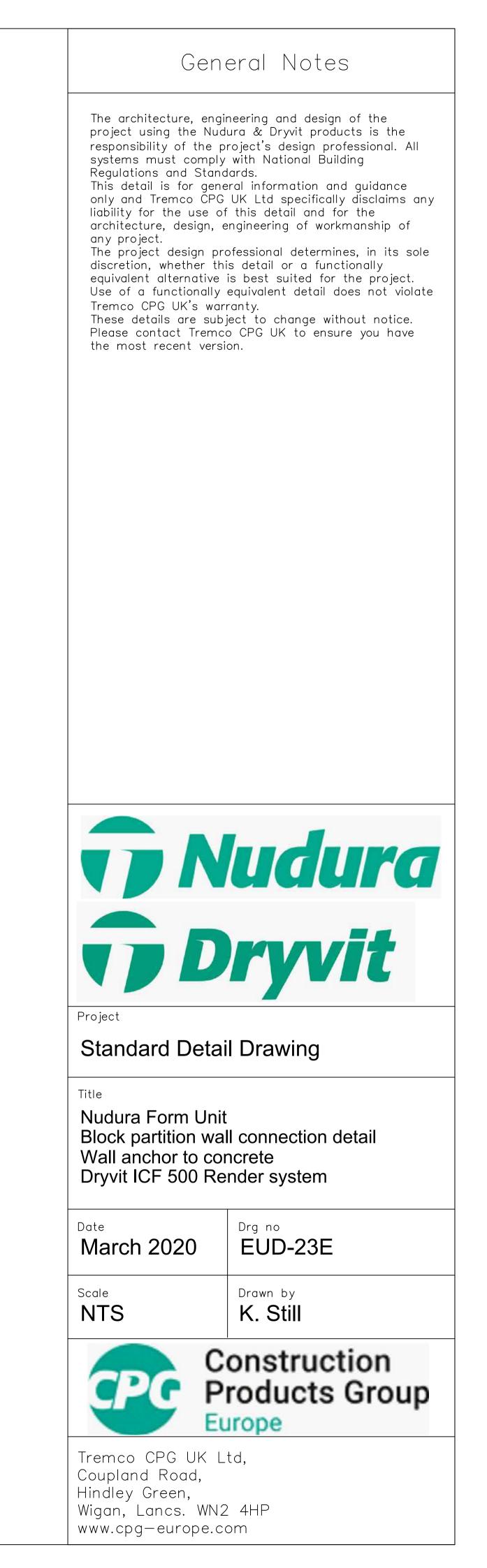


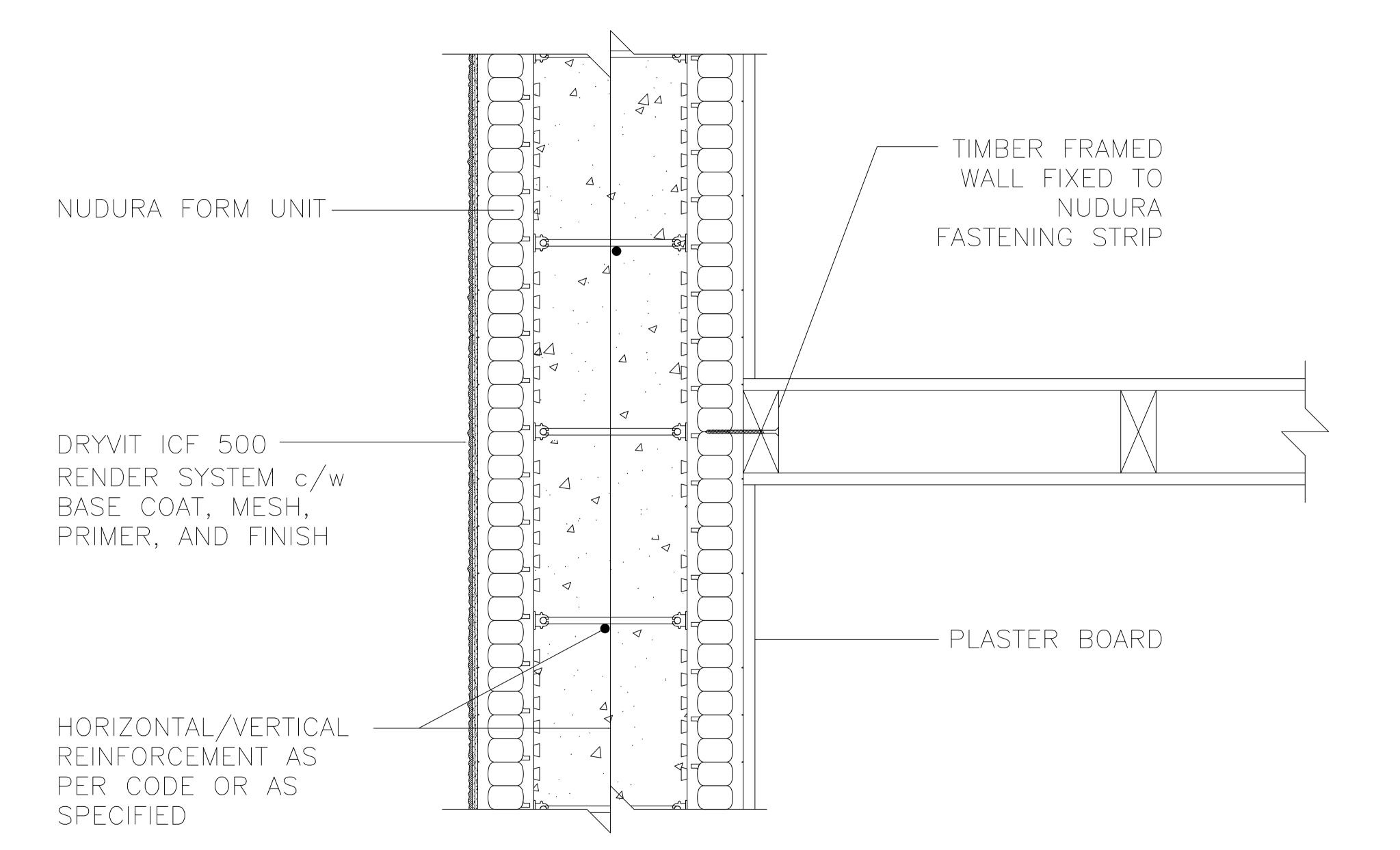


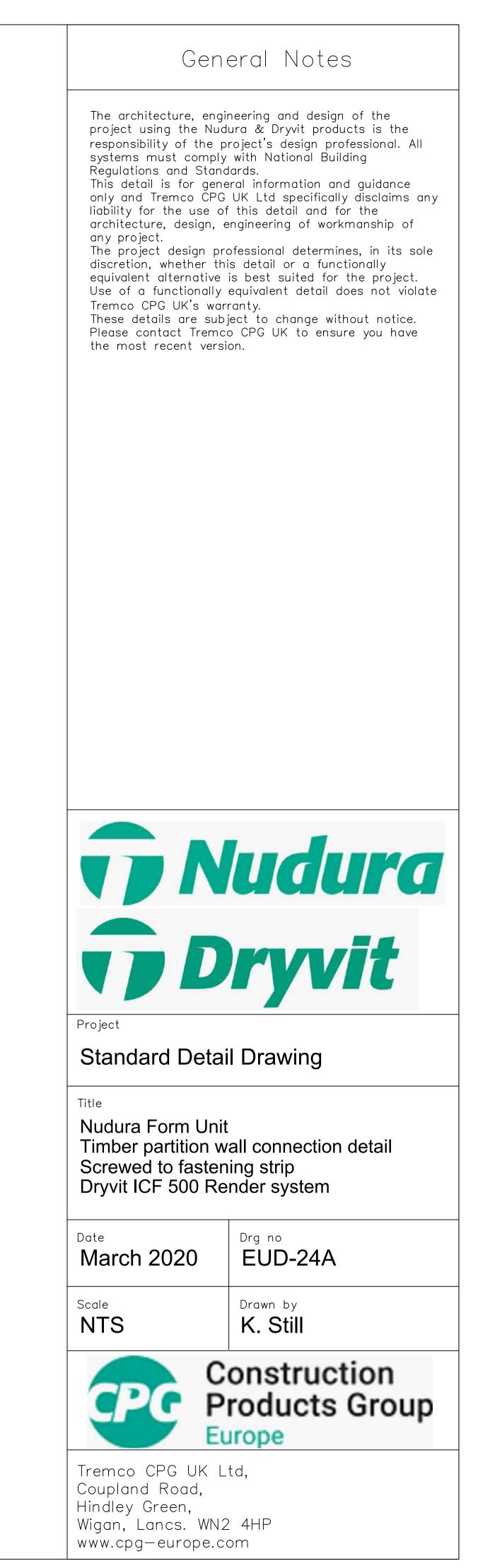


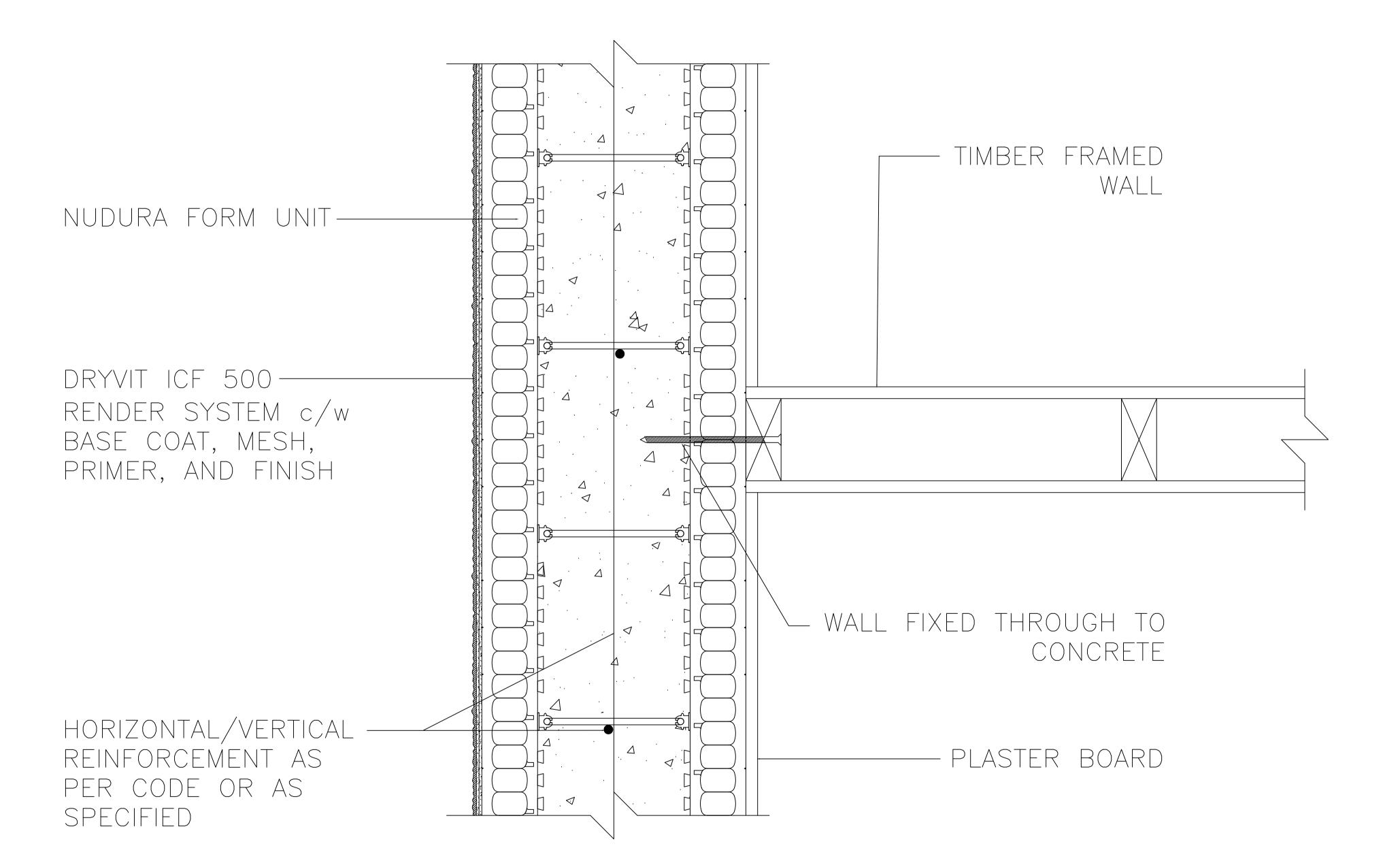




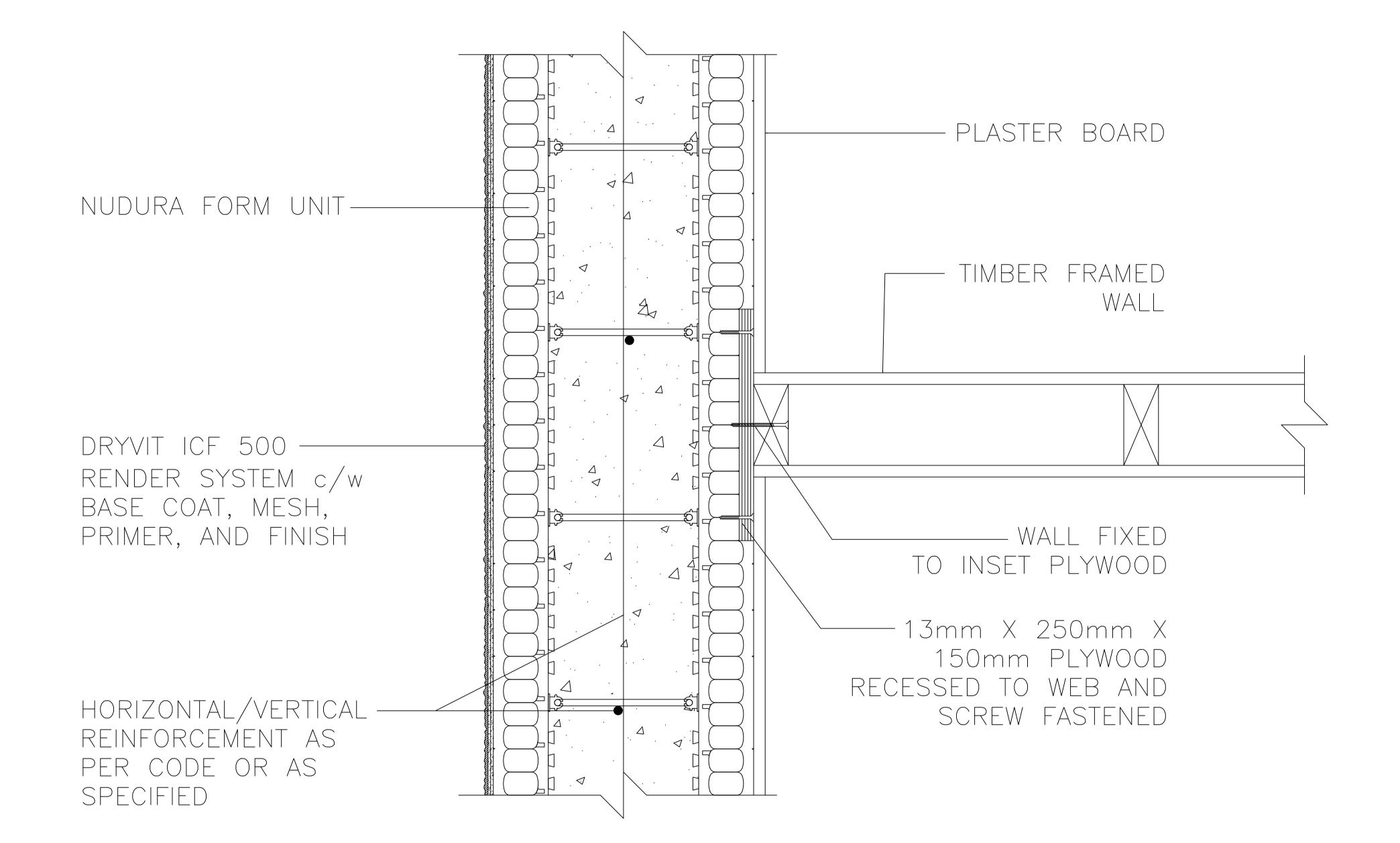




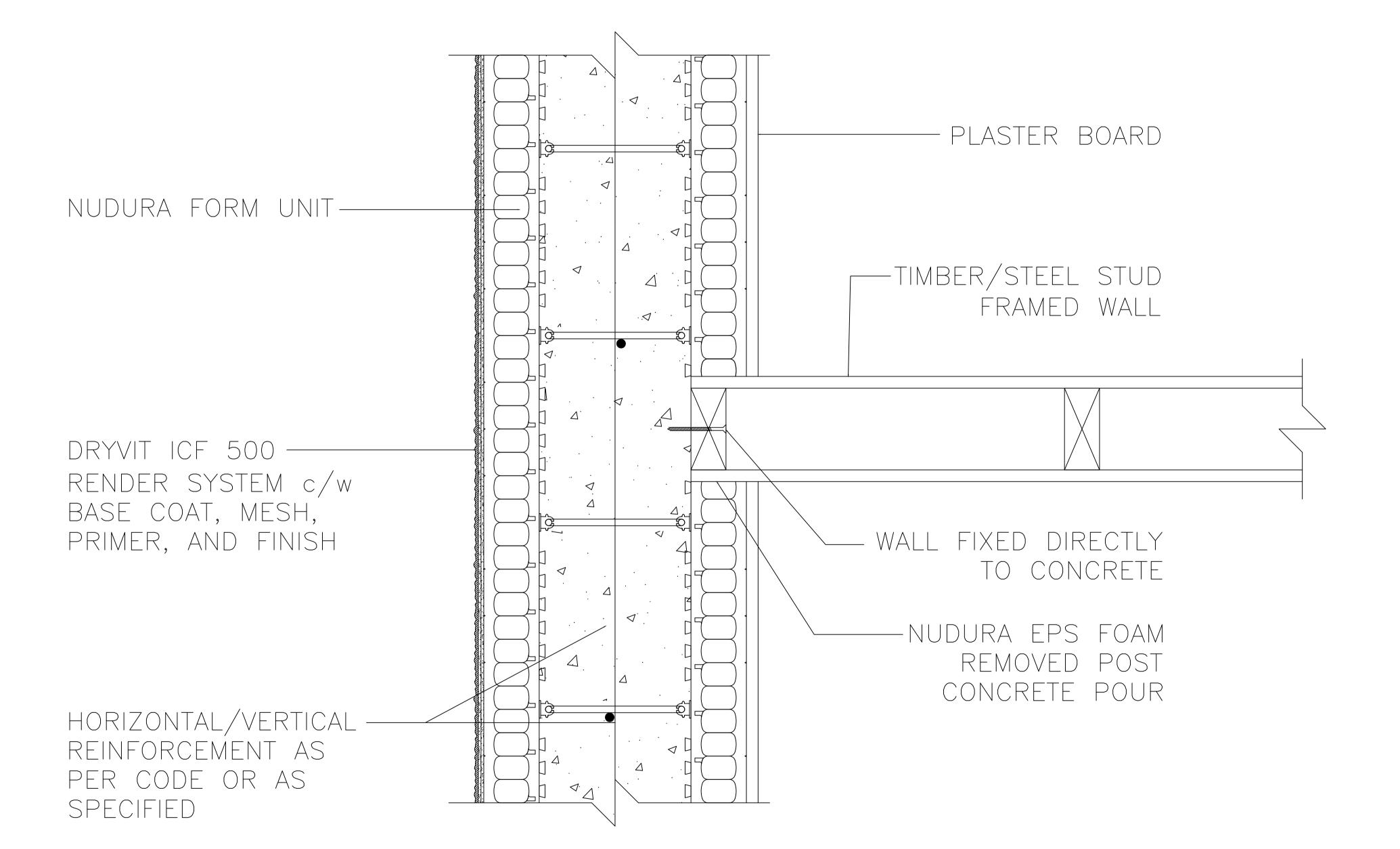


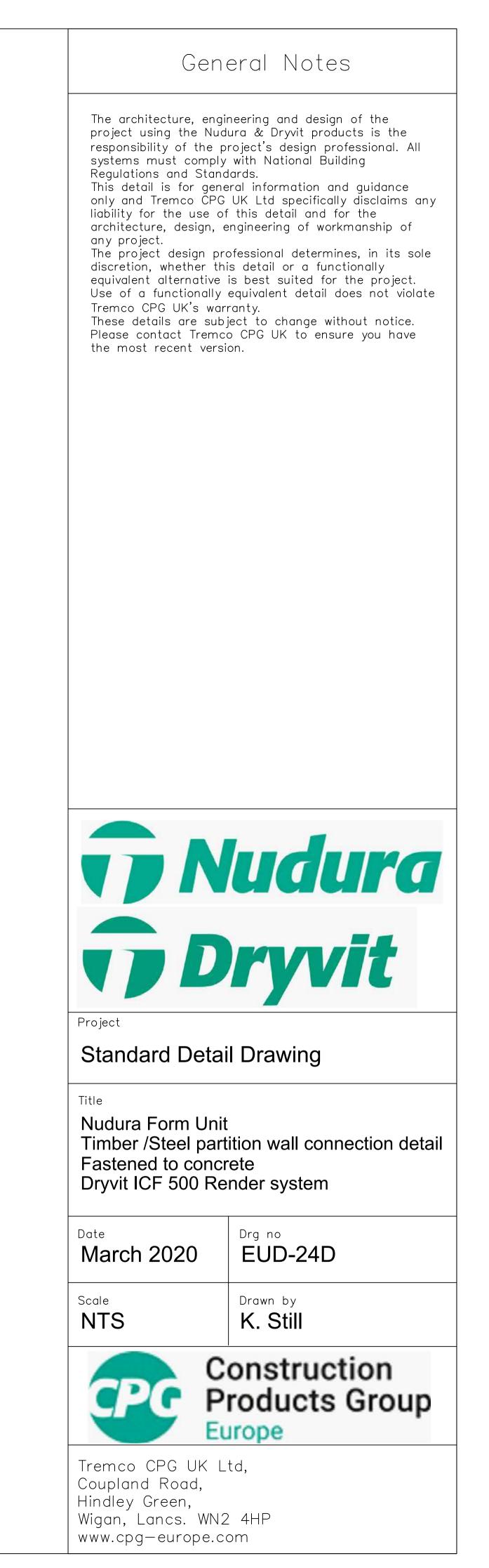


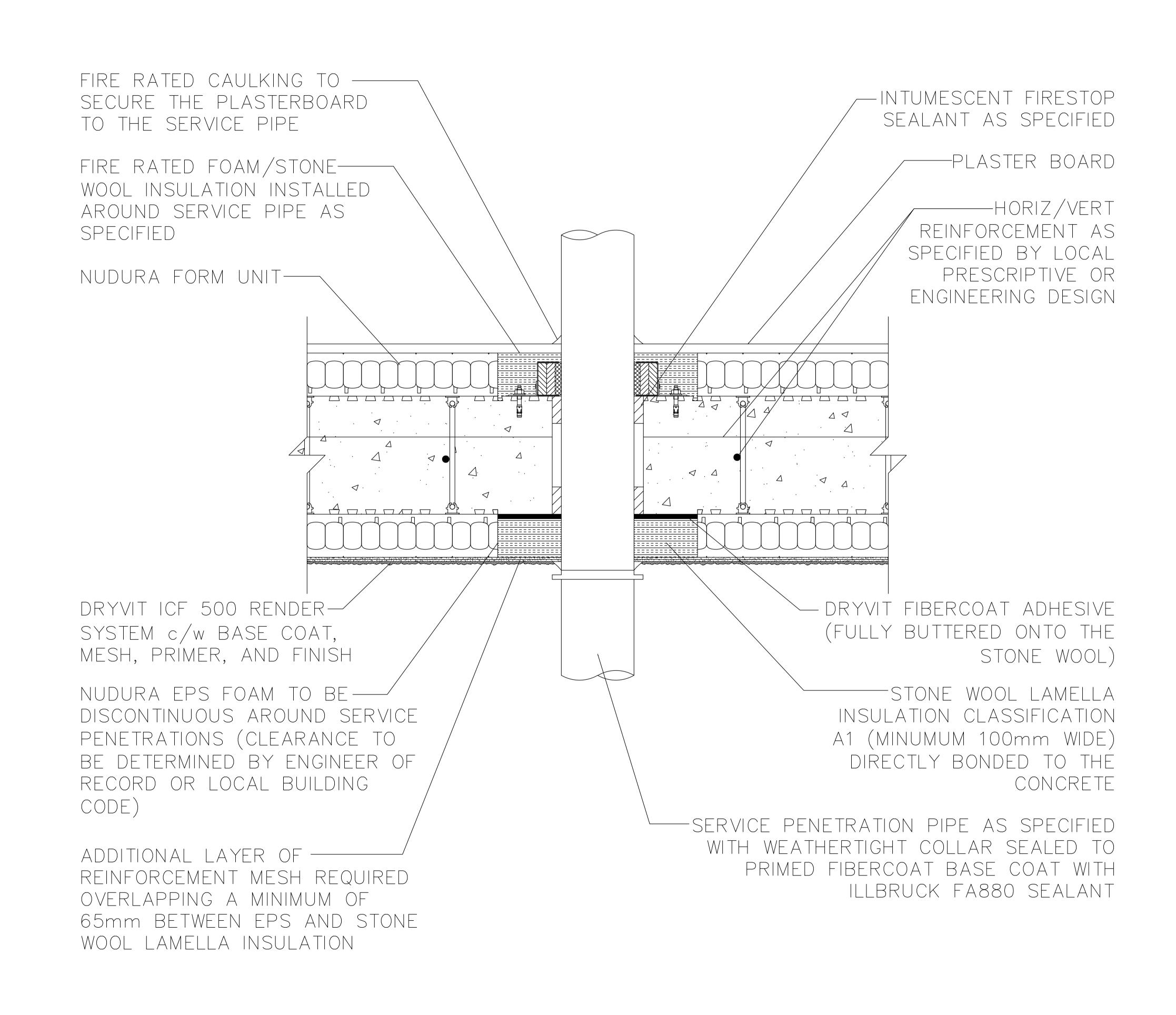




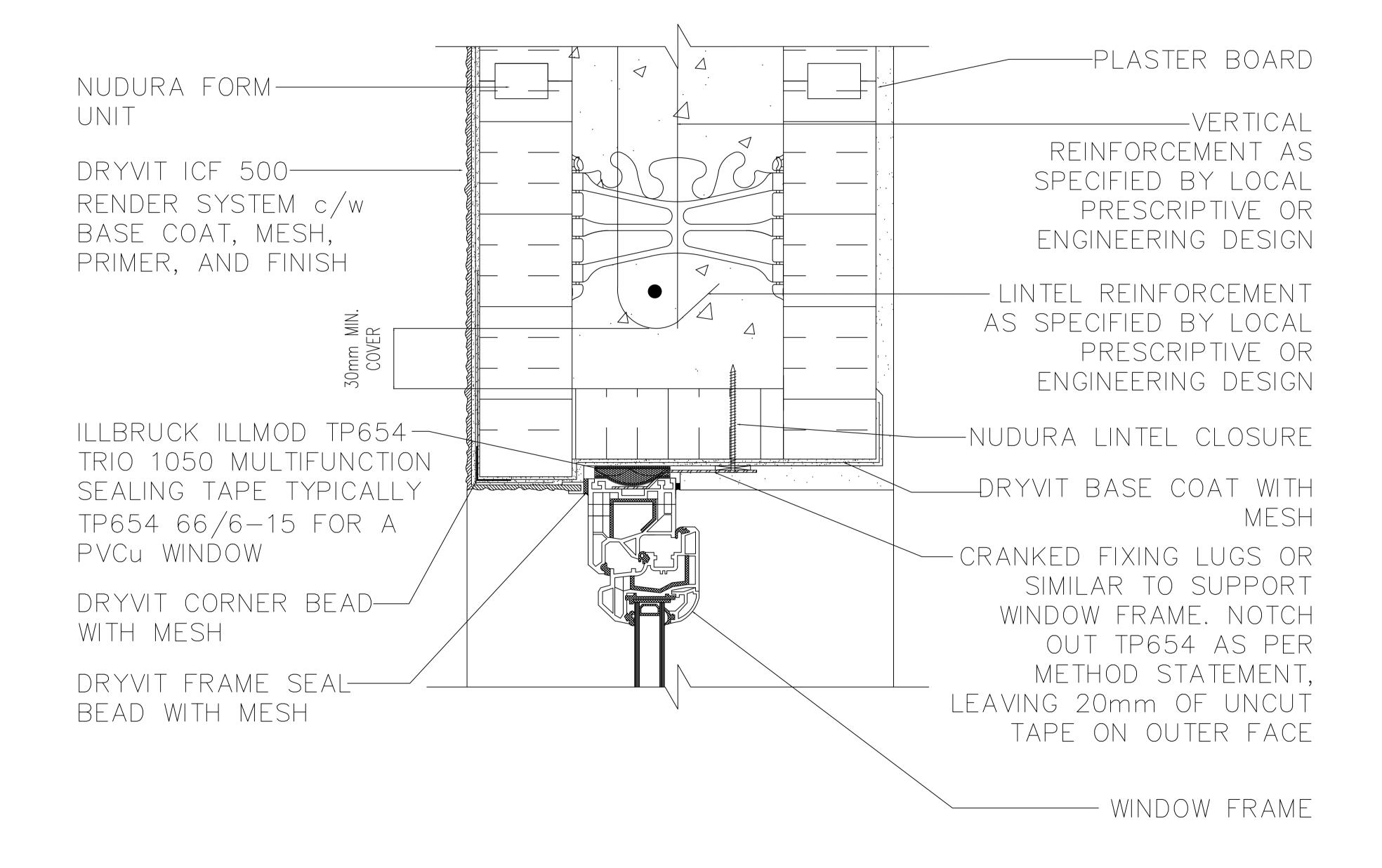


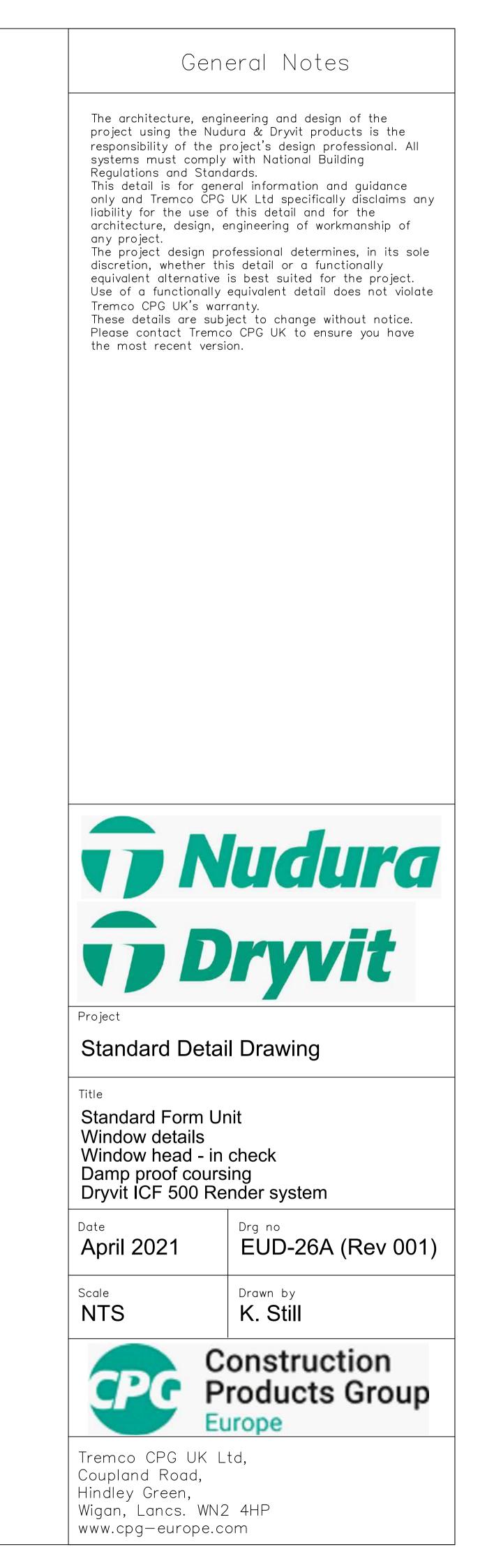


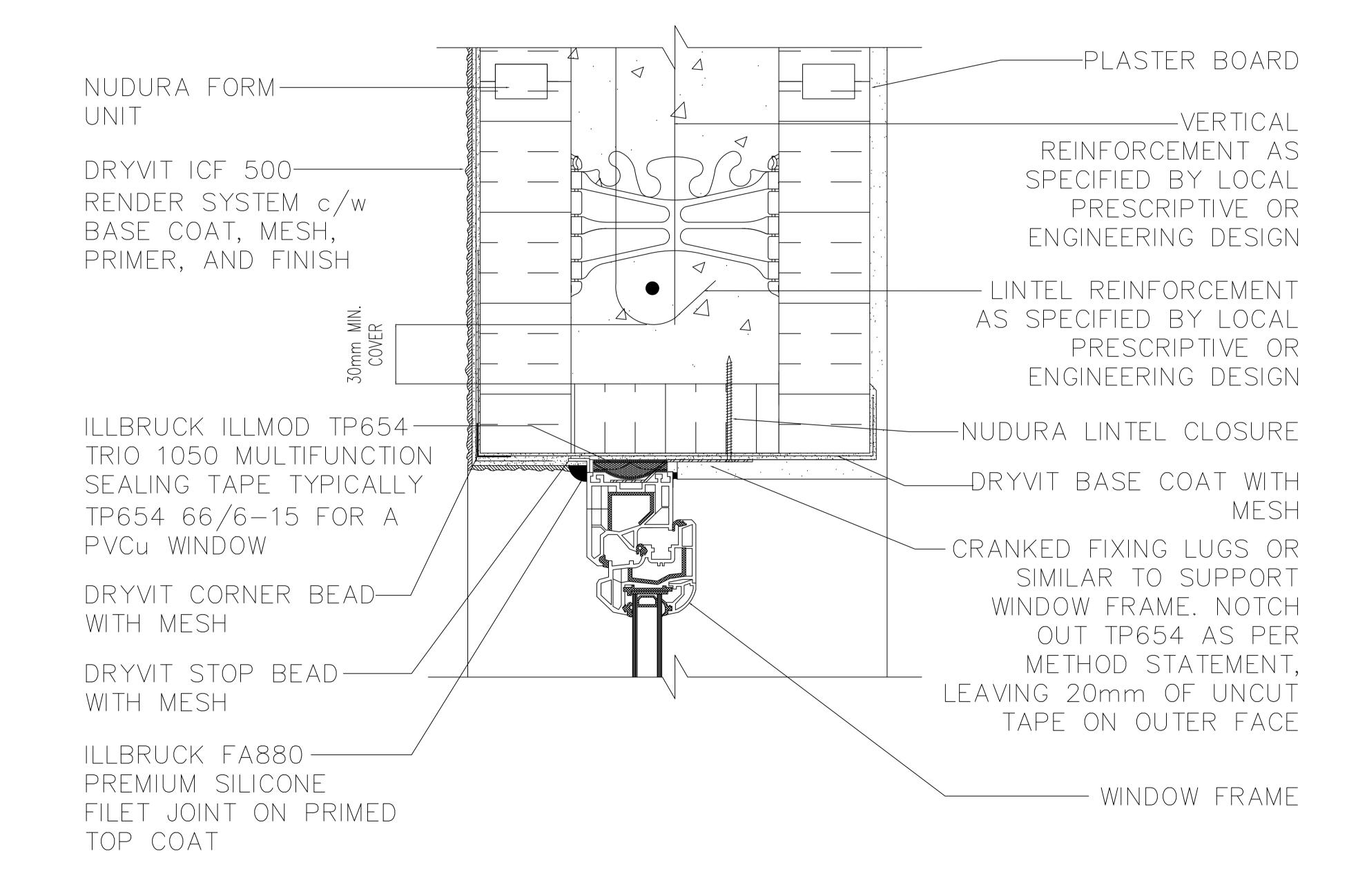


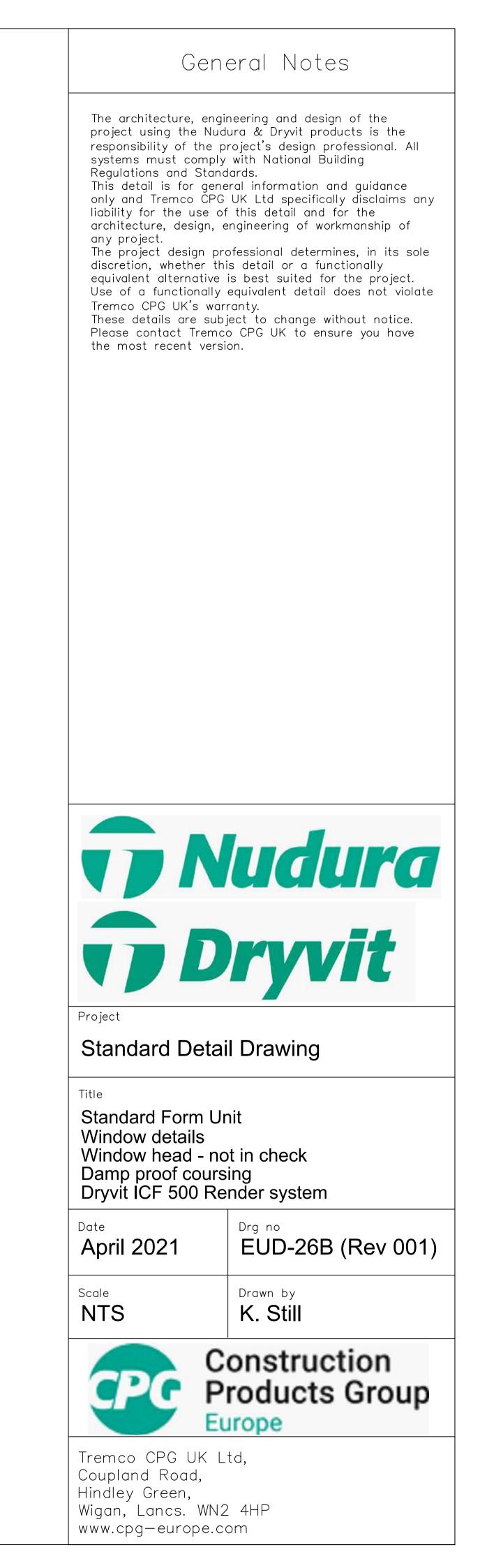


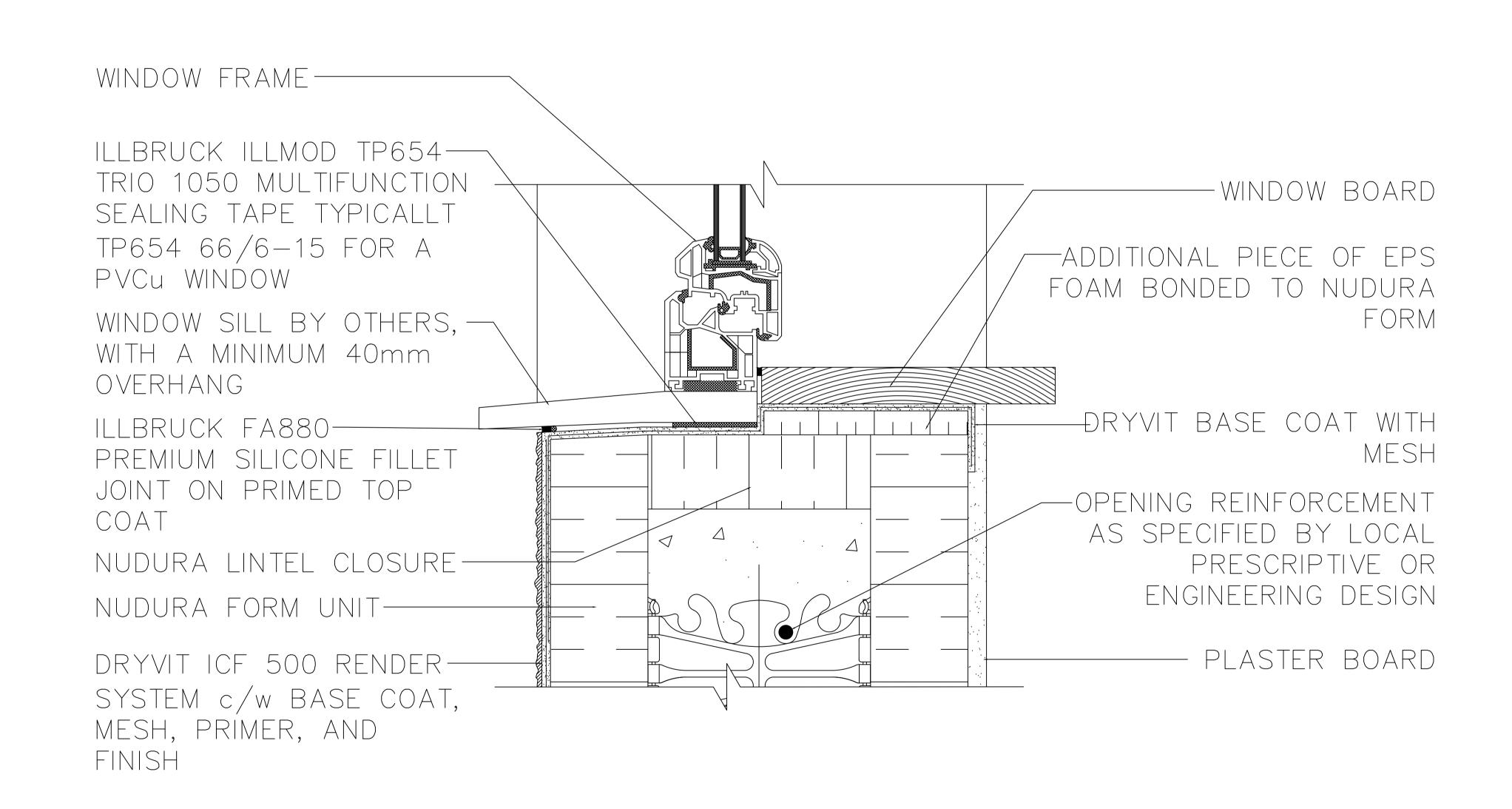


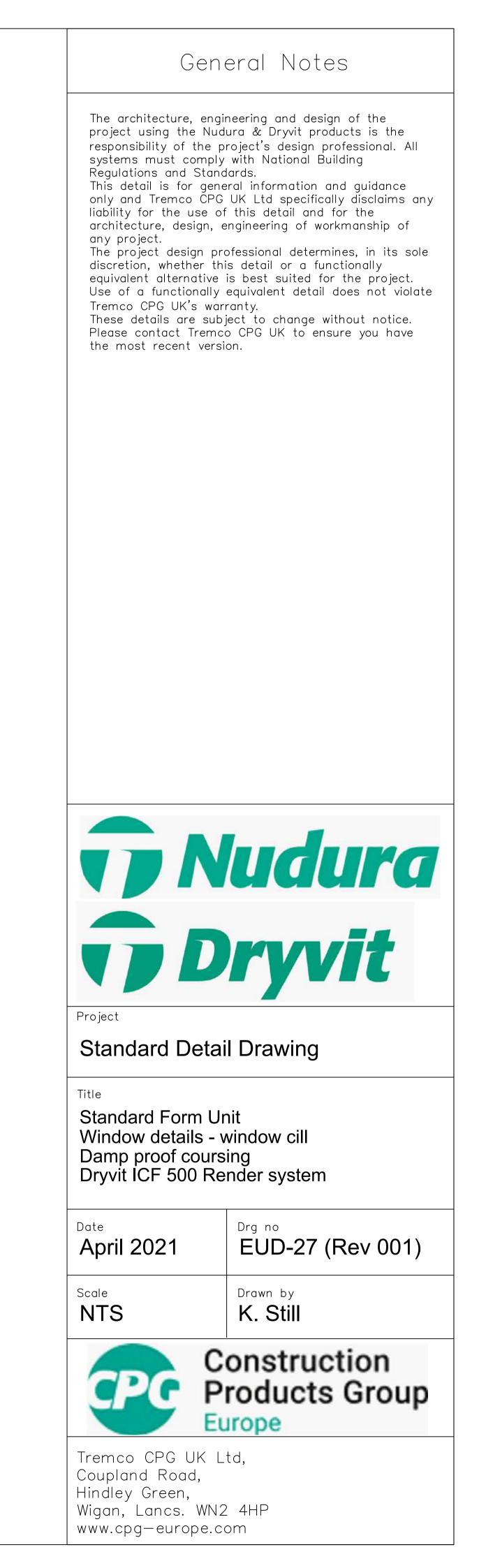


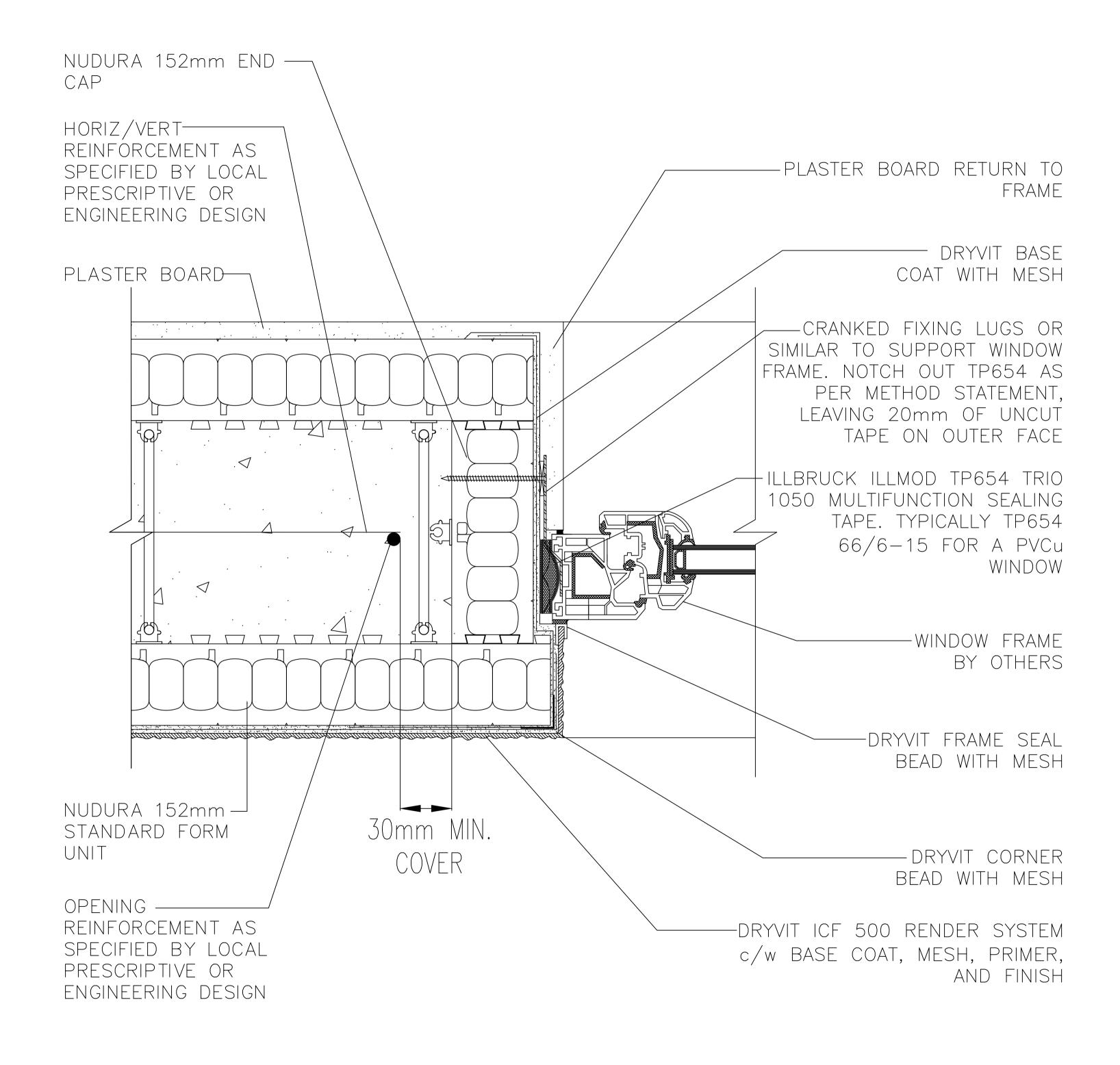


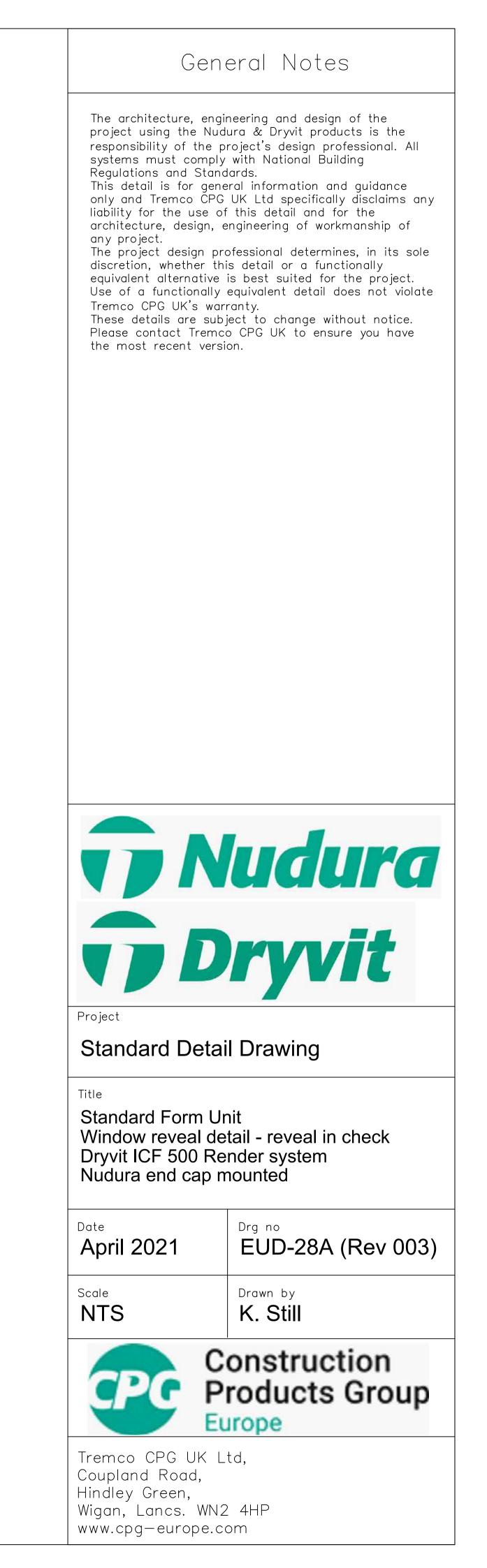


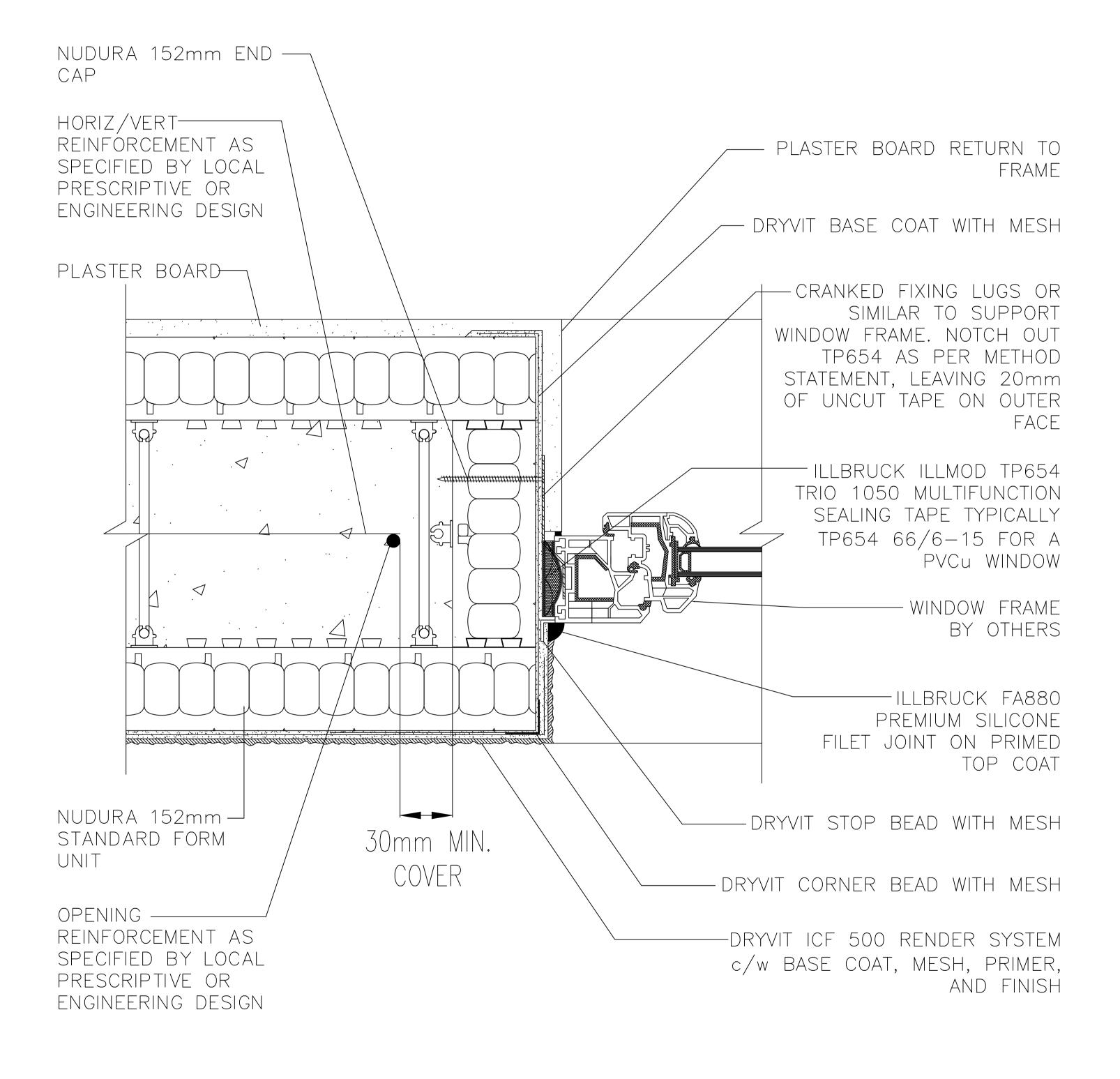


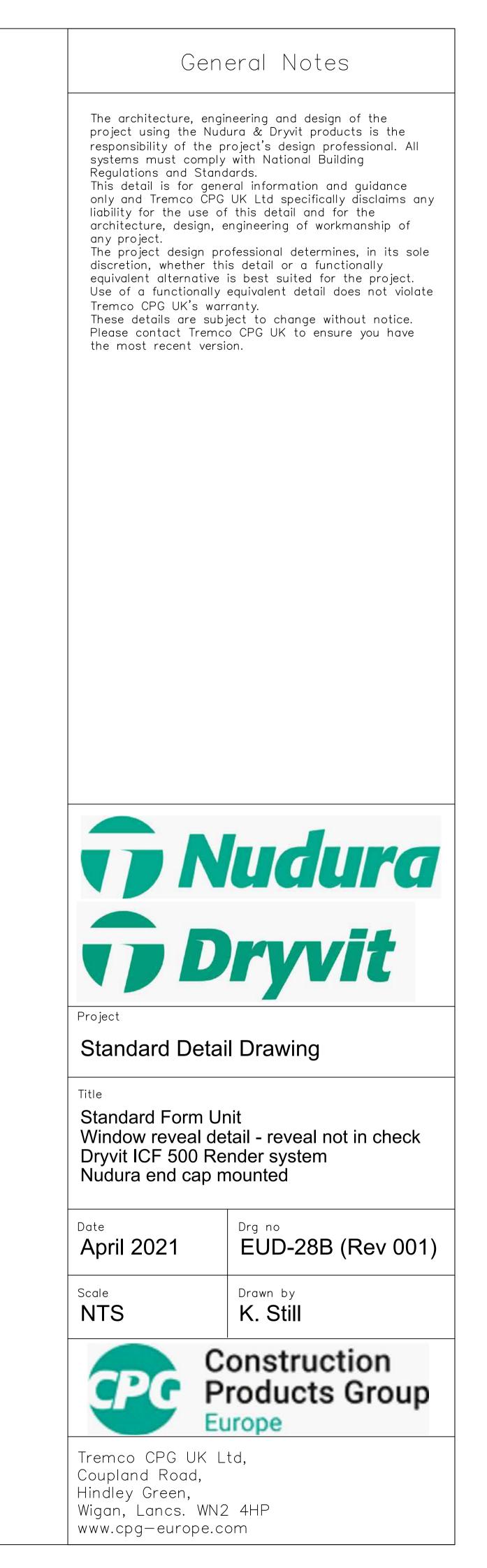


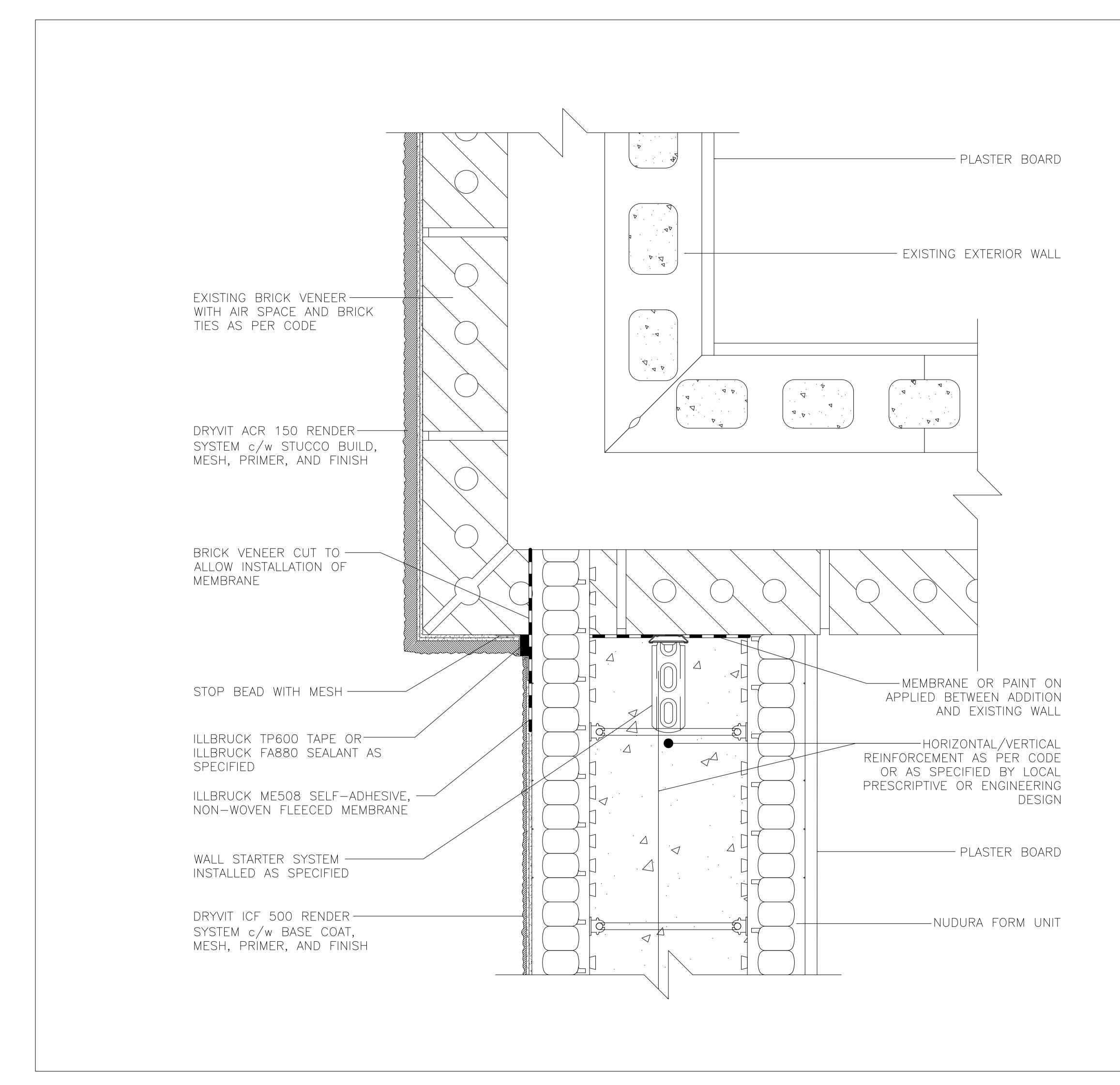


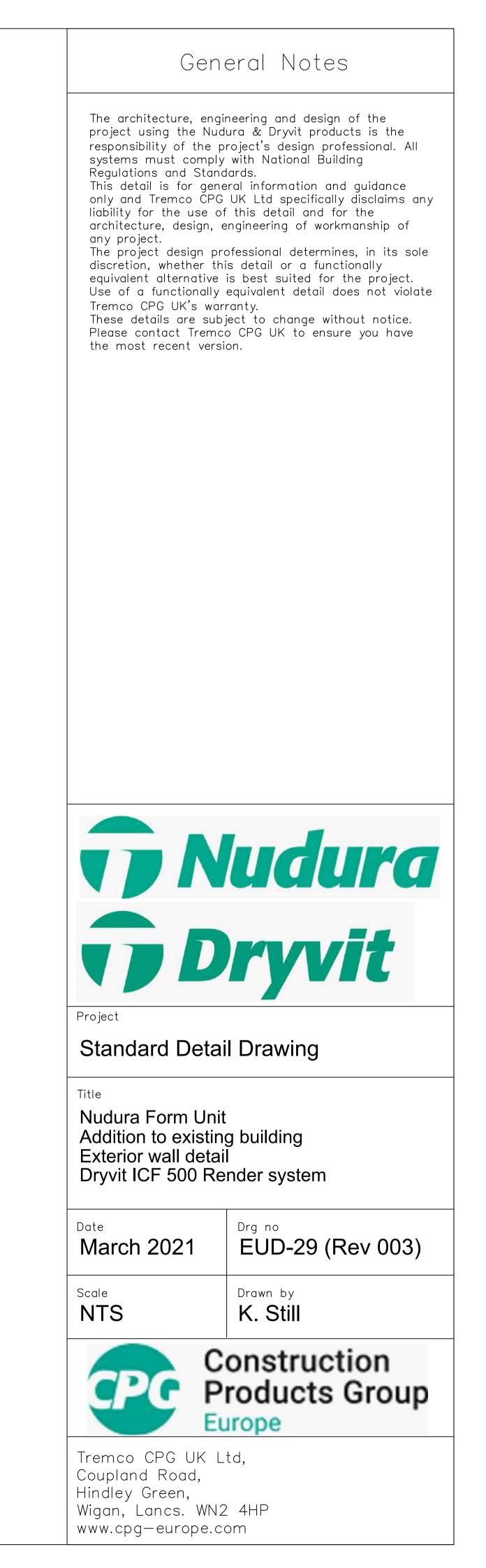


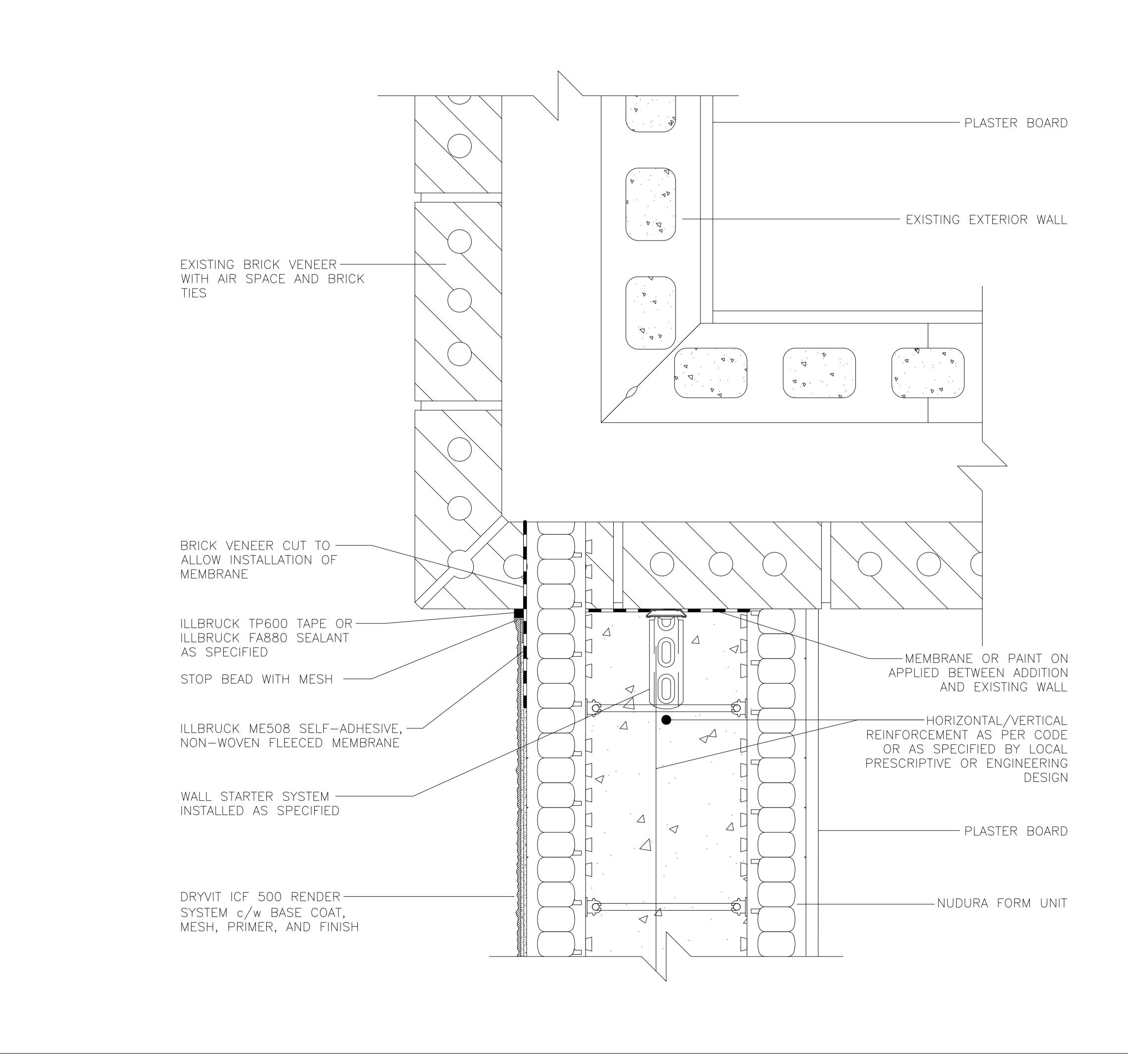


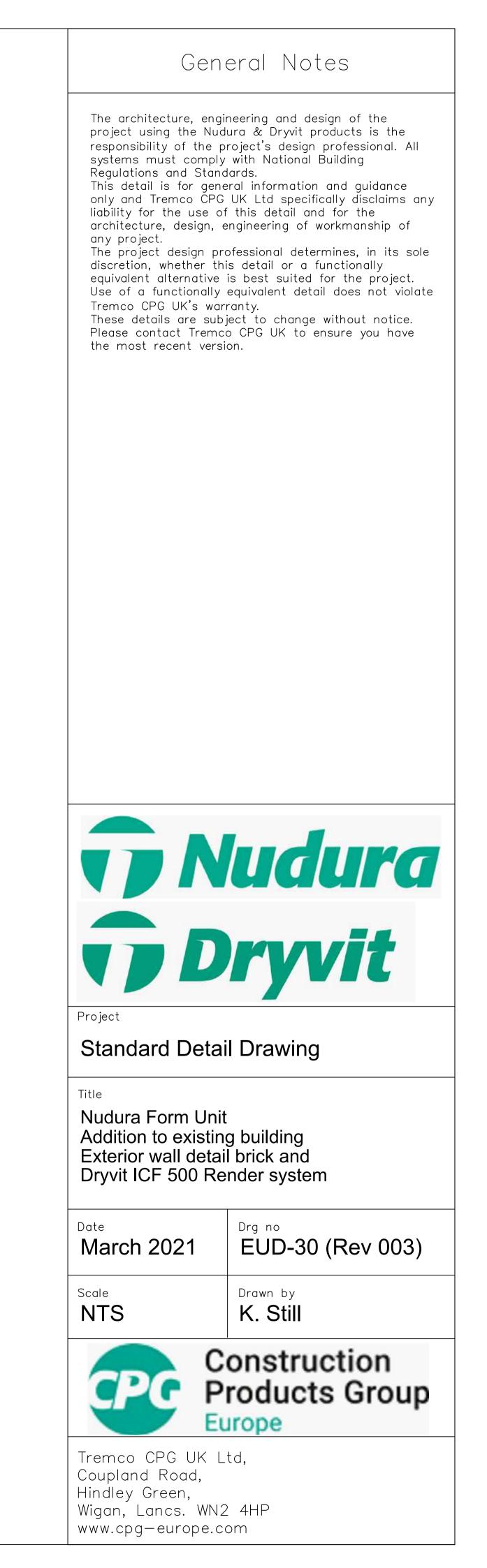


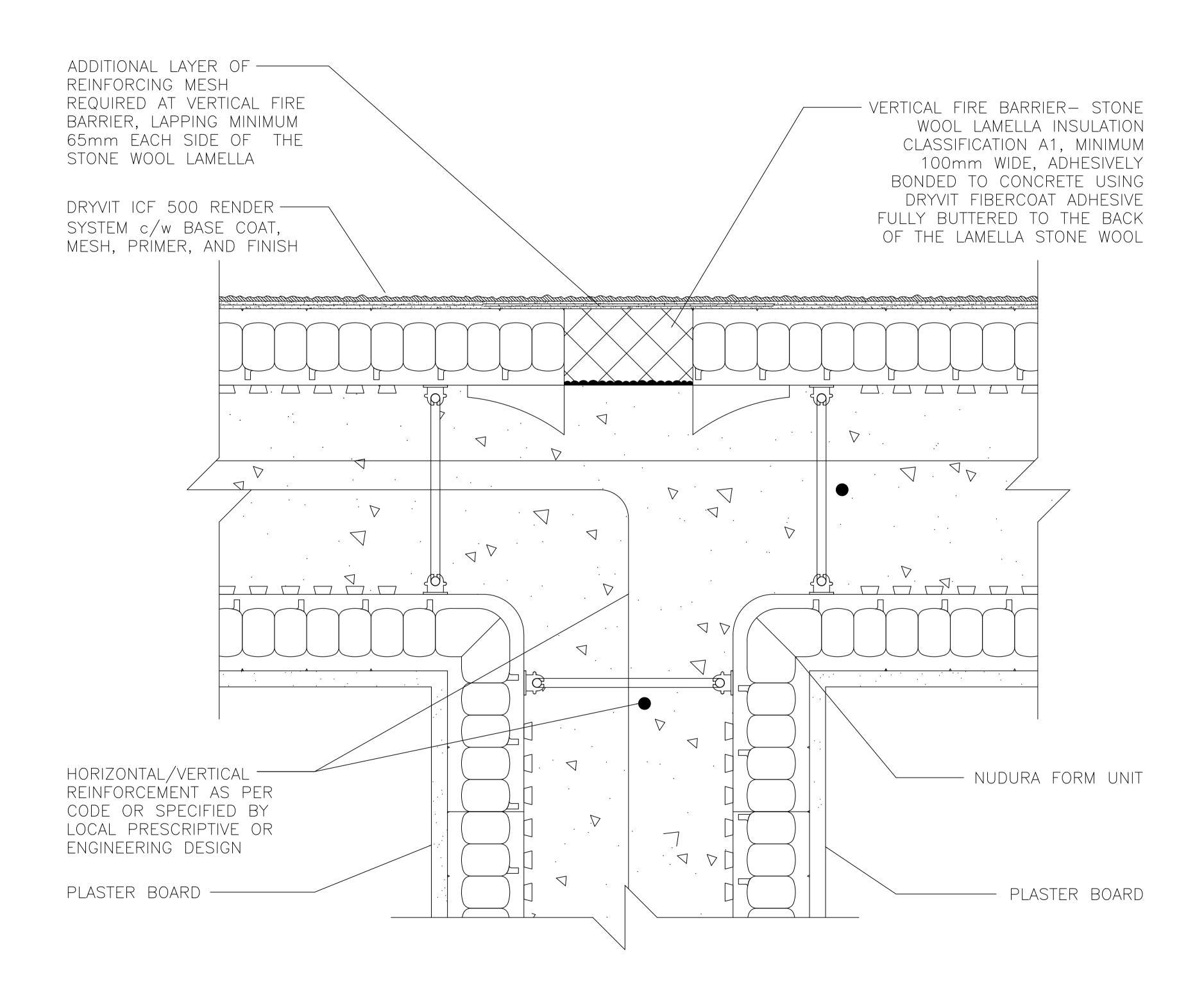


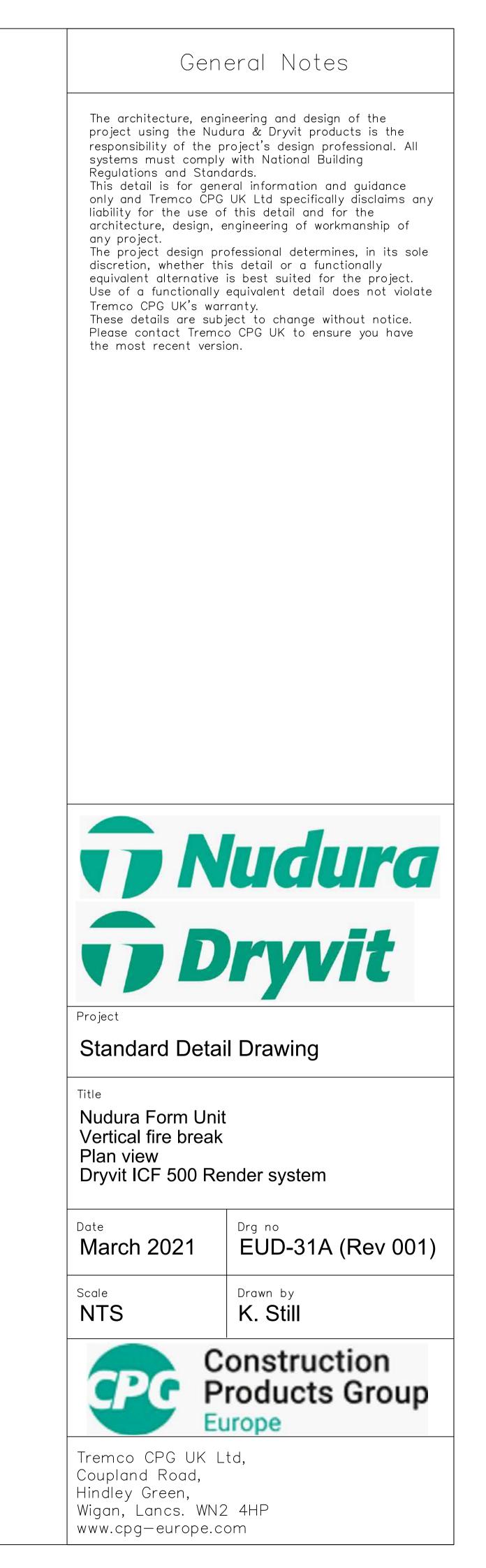


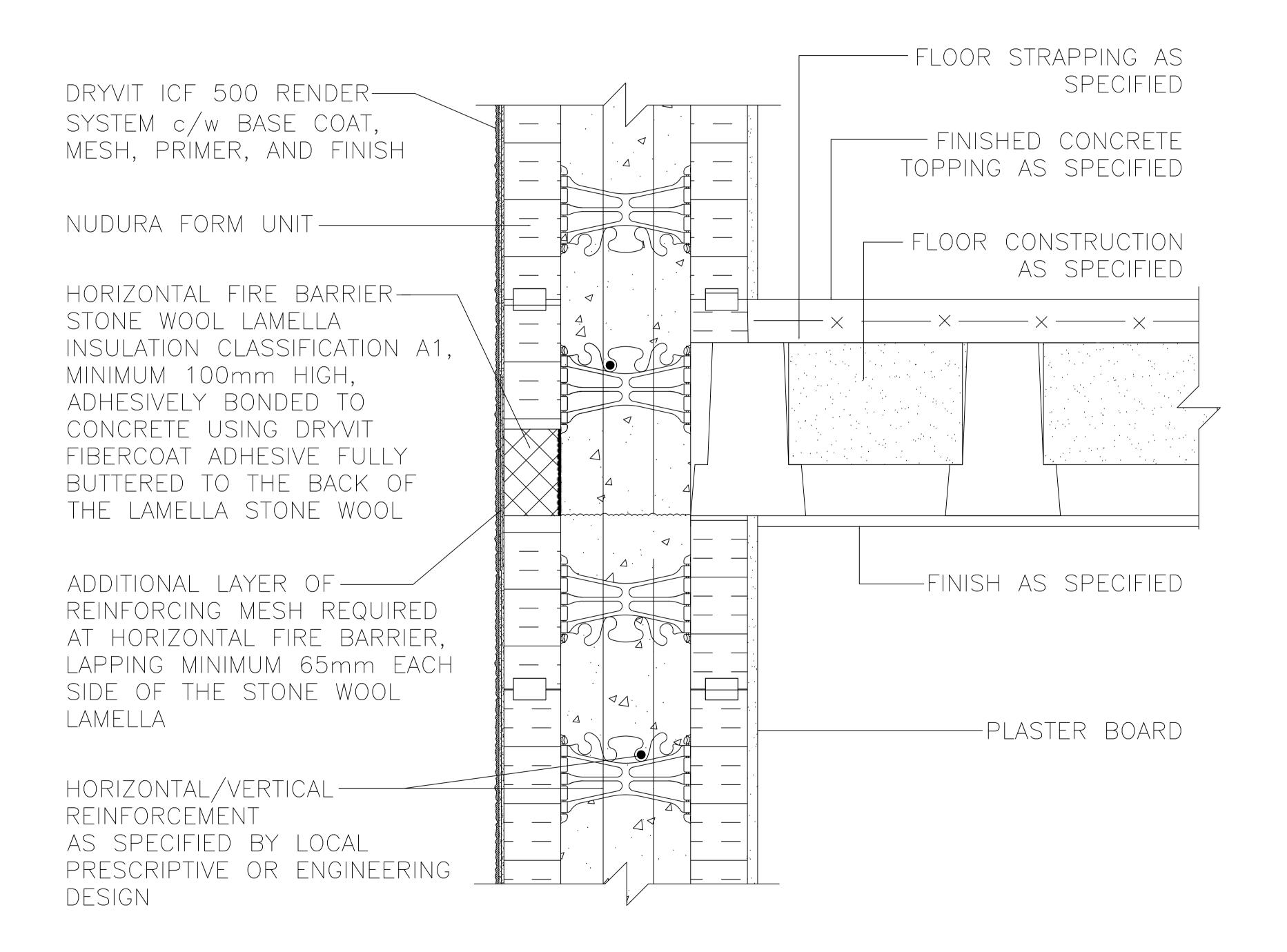


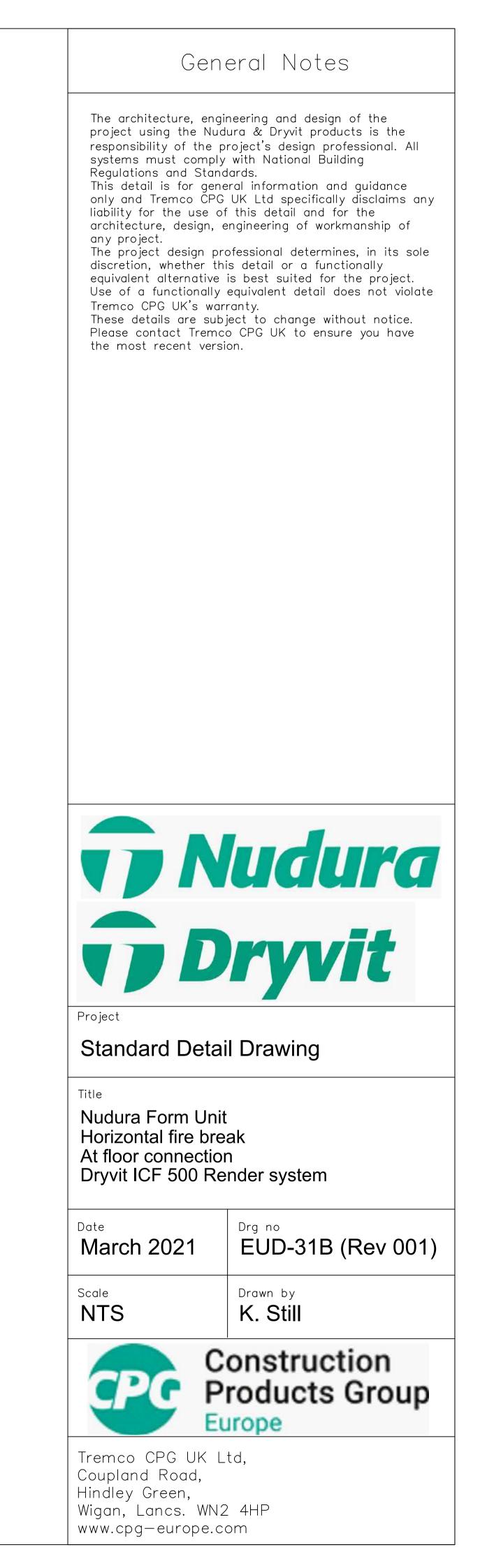


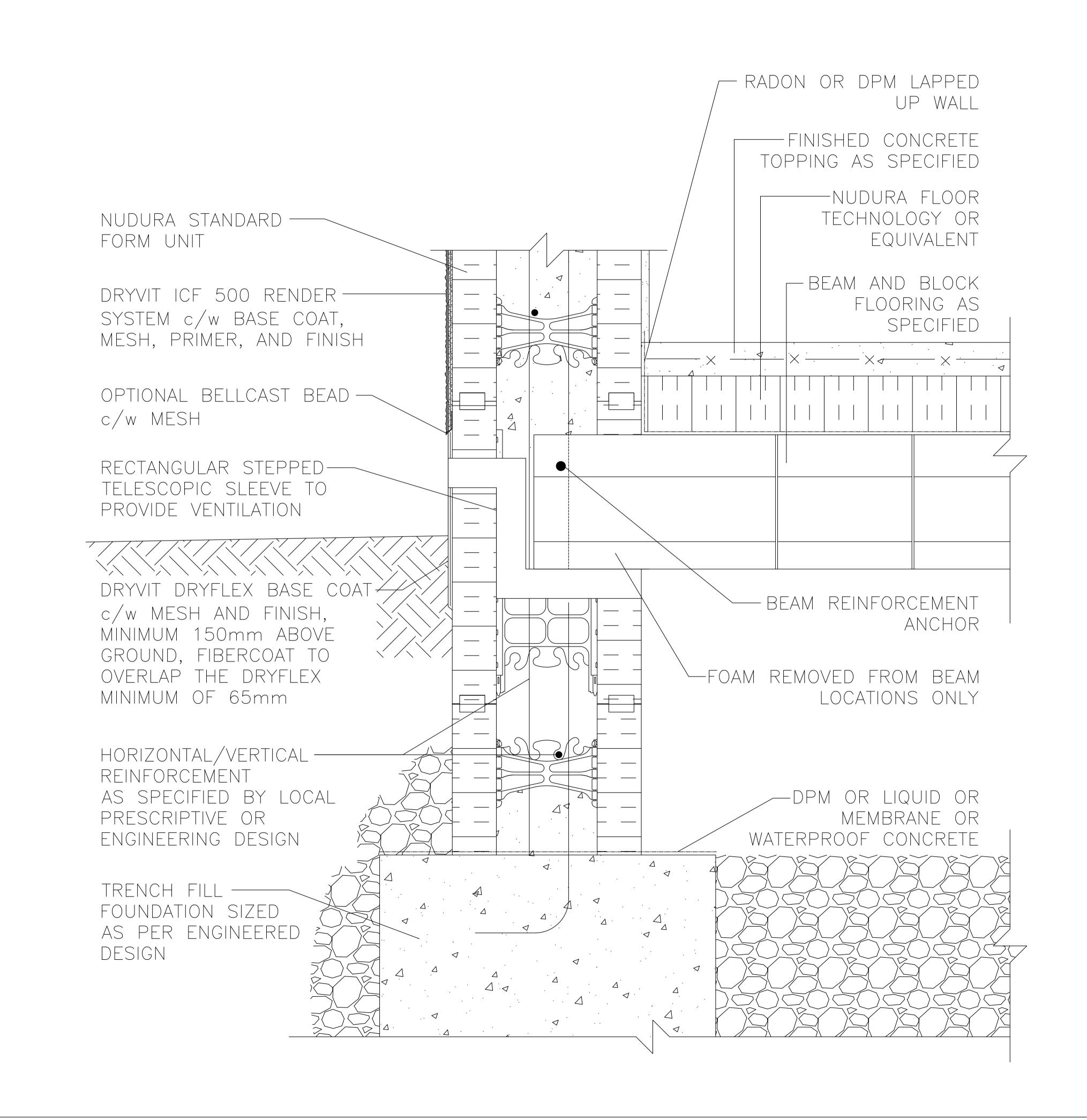






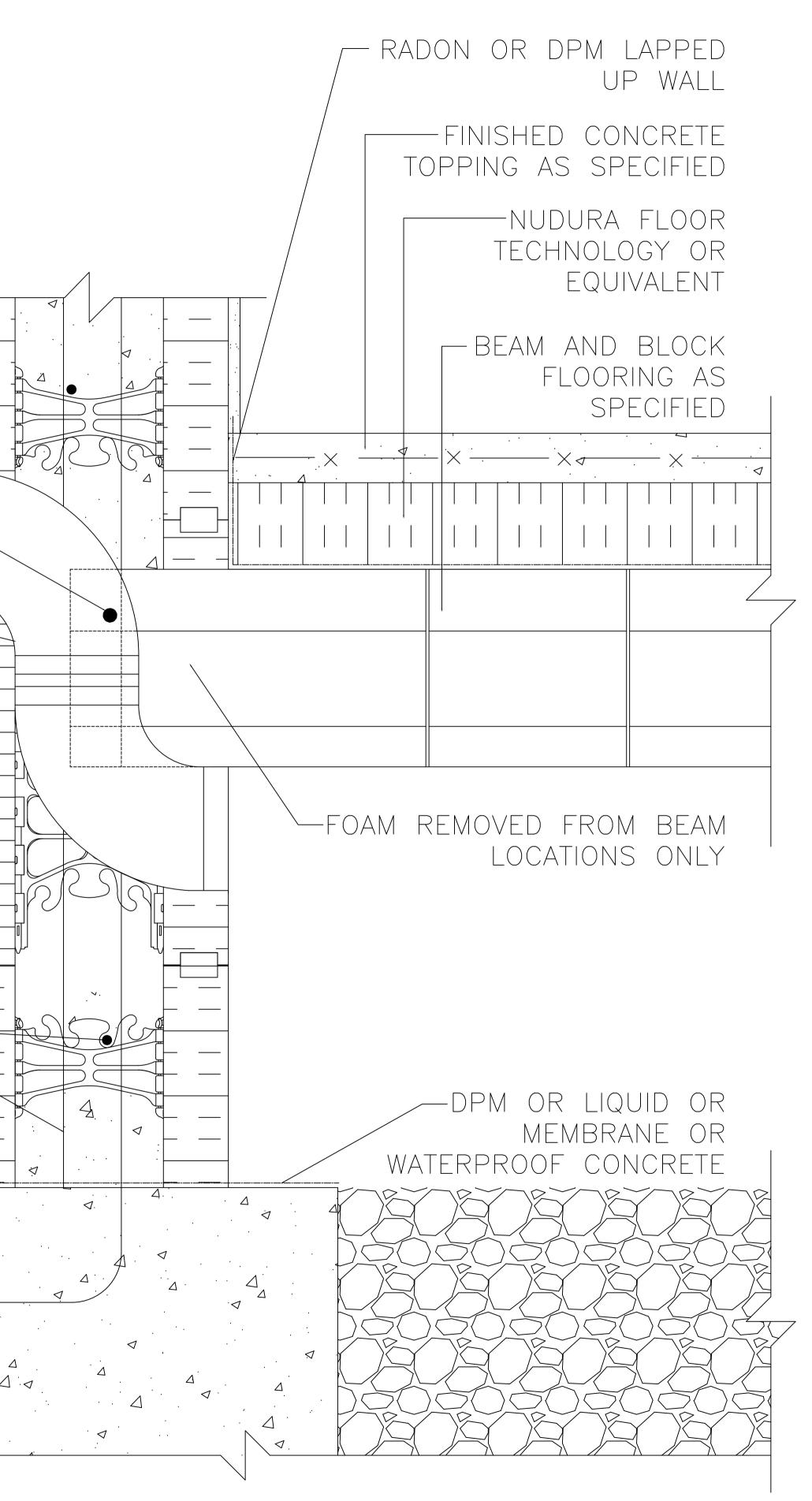


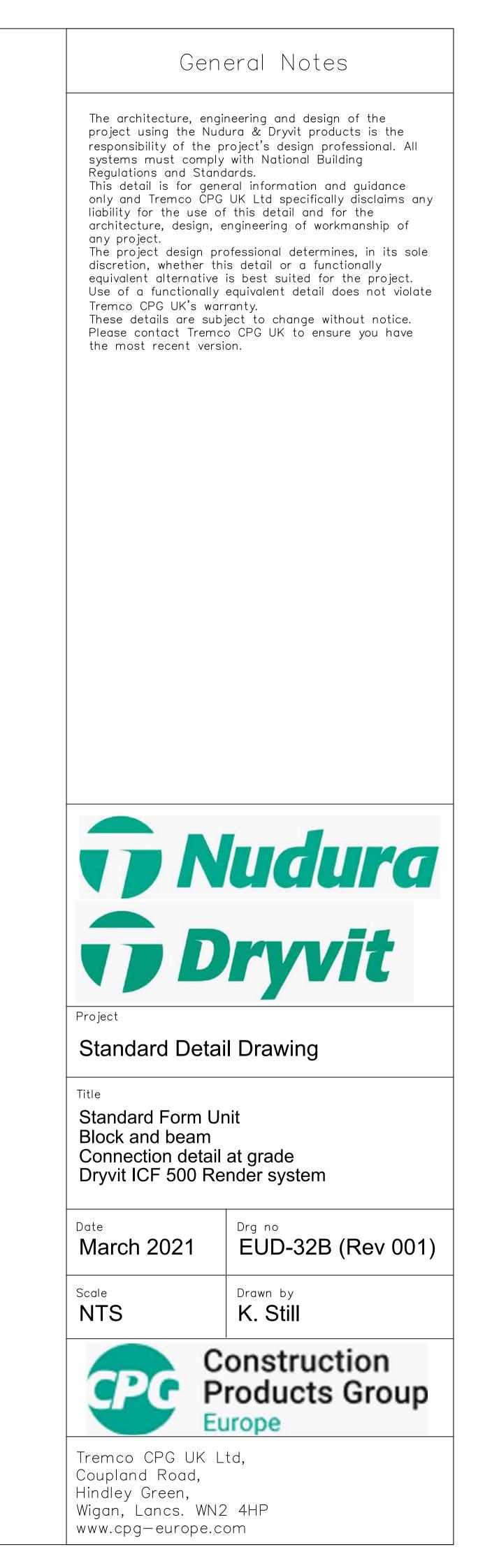


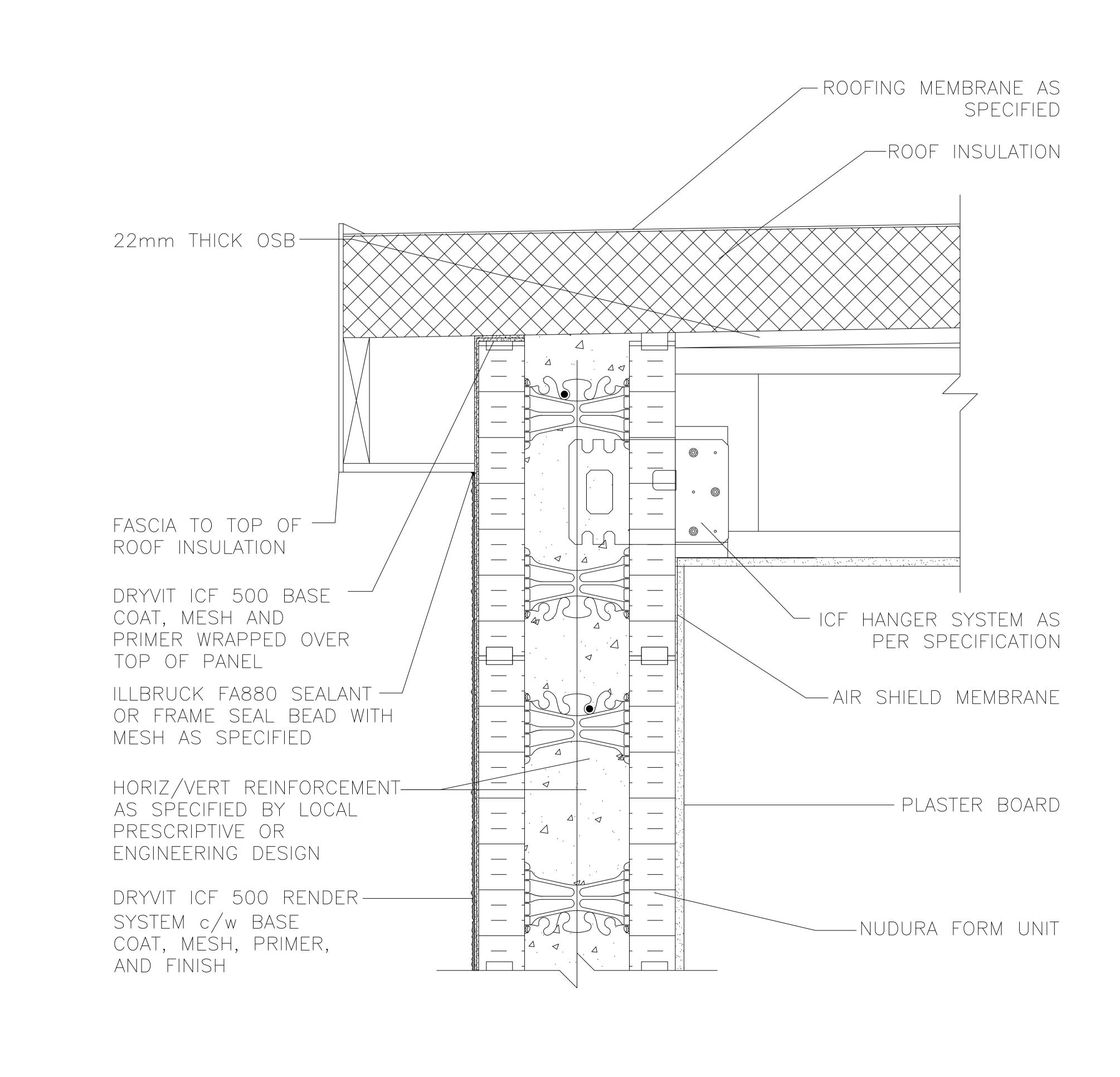


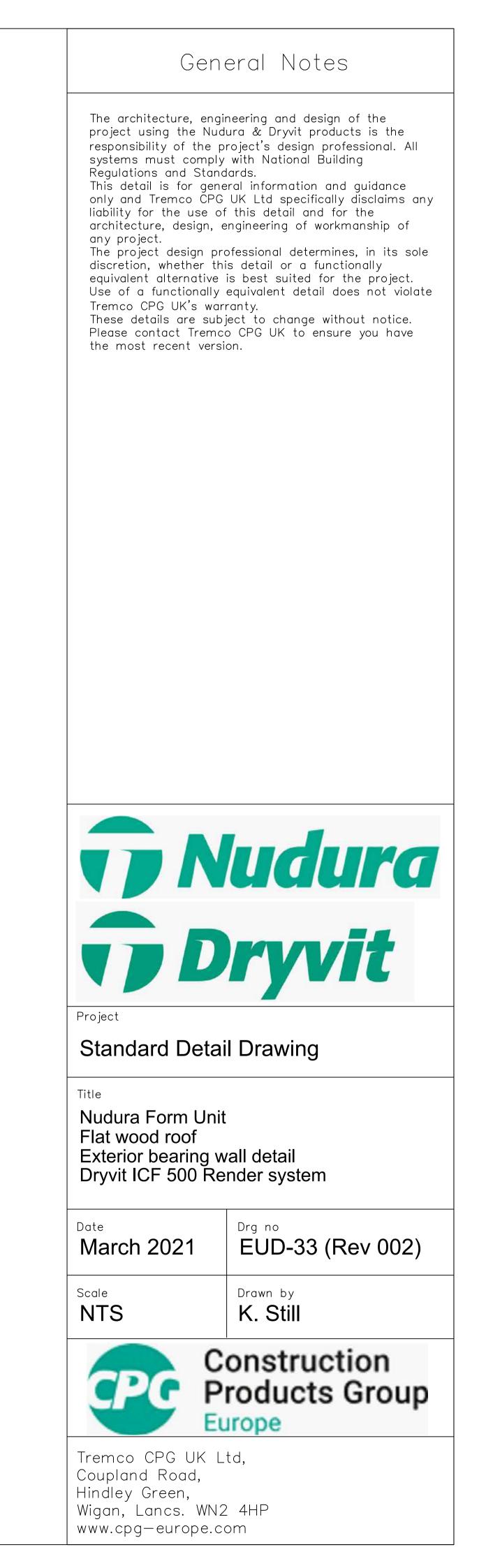


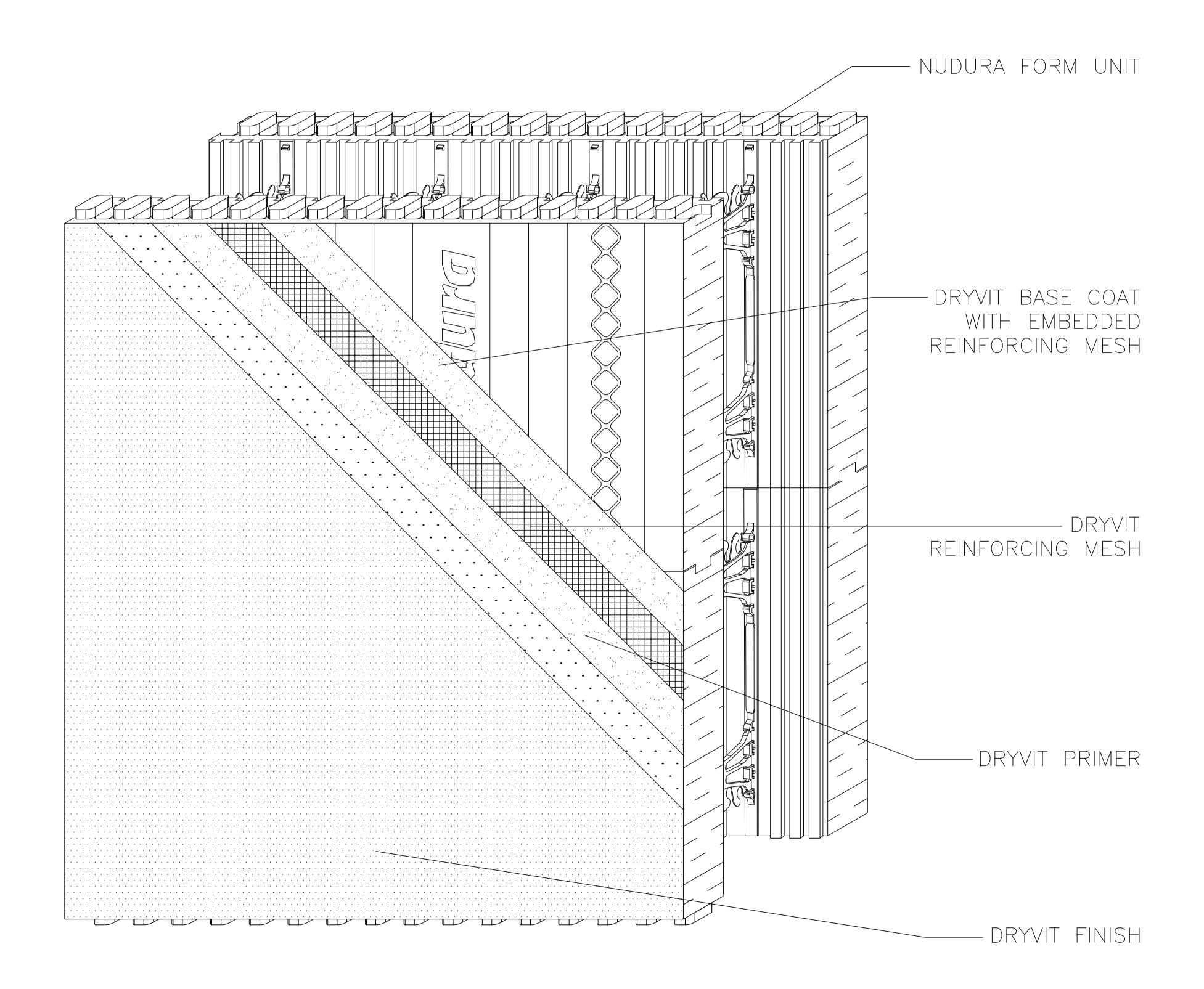
## NUDURA STANDARD FORM UNIT DRYVIT ICF 500 RENDER -SYSTEM c/w BASE COAT, MESH, PRIMER, AND FINISH BEAM REINFORCEMENT ANCHOR 125mm ROUND-UNDERFLOOR CAVITY VENT DRYVIT DRYFLEX BASE COAT c/w MESH AND FINISH, MINIMUM 150mm ABOVE GROUND, FIBERCOAT TO OVERLAP THE DRYFLEX MINIMUM OF 65mm HORIZONTAL/VERTICAL -REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN TRENCH FILL FOUNDATION, SIZED AS PER ENGINEERED DESIGN

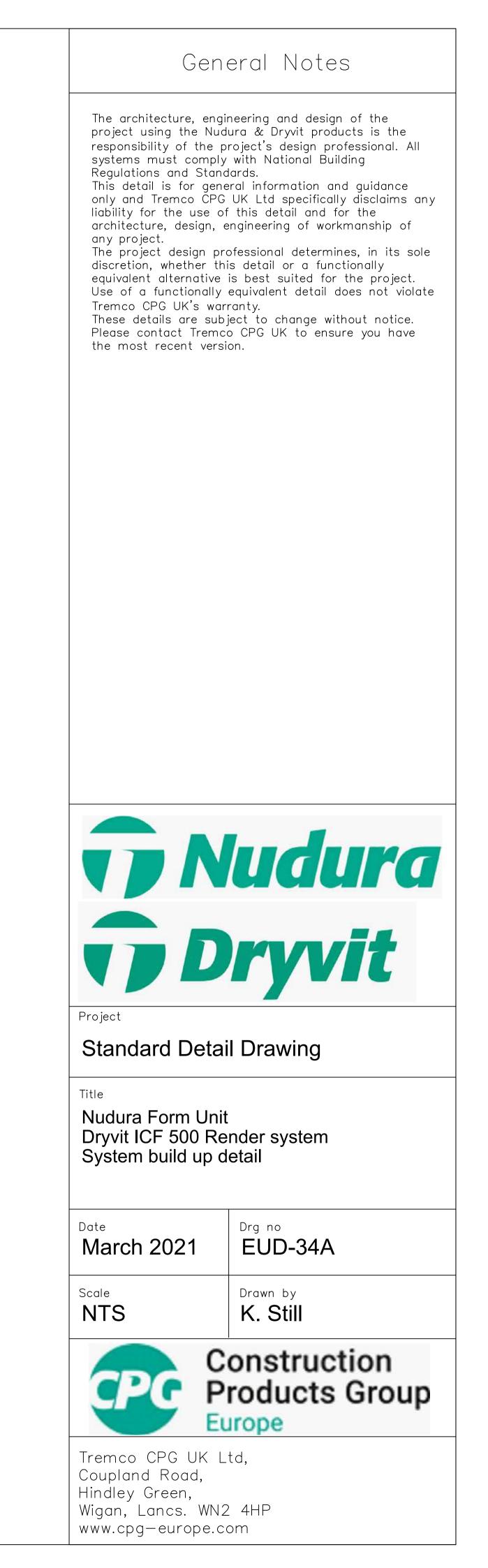


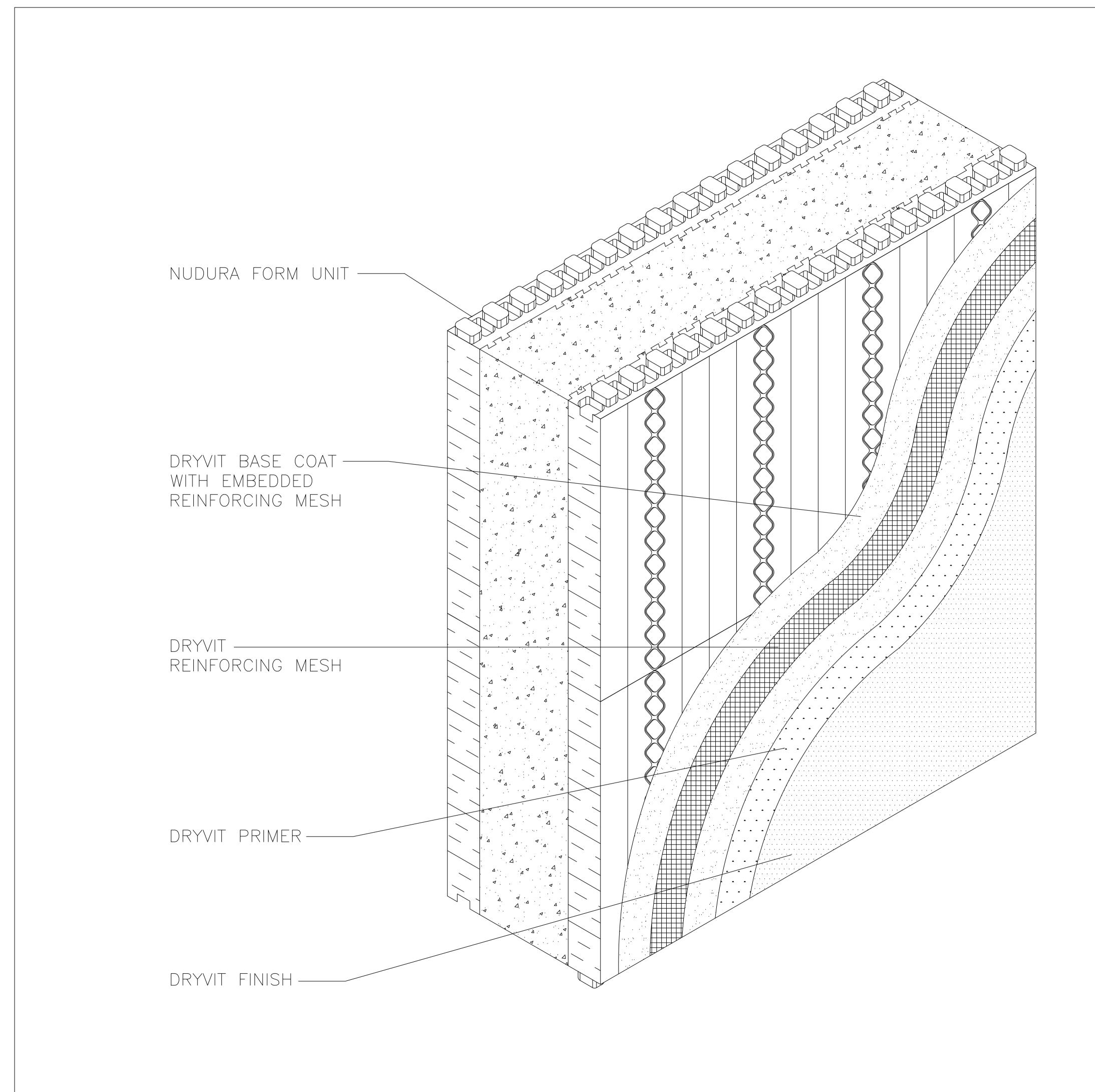


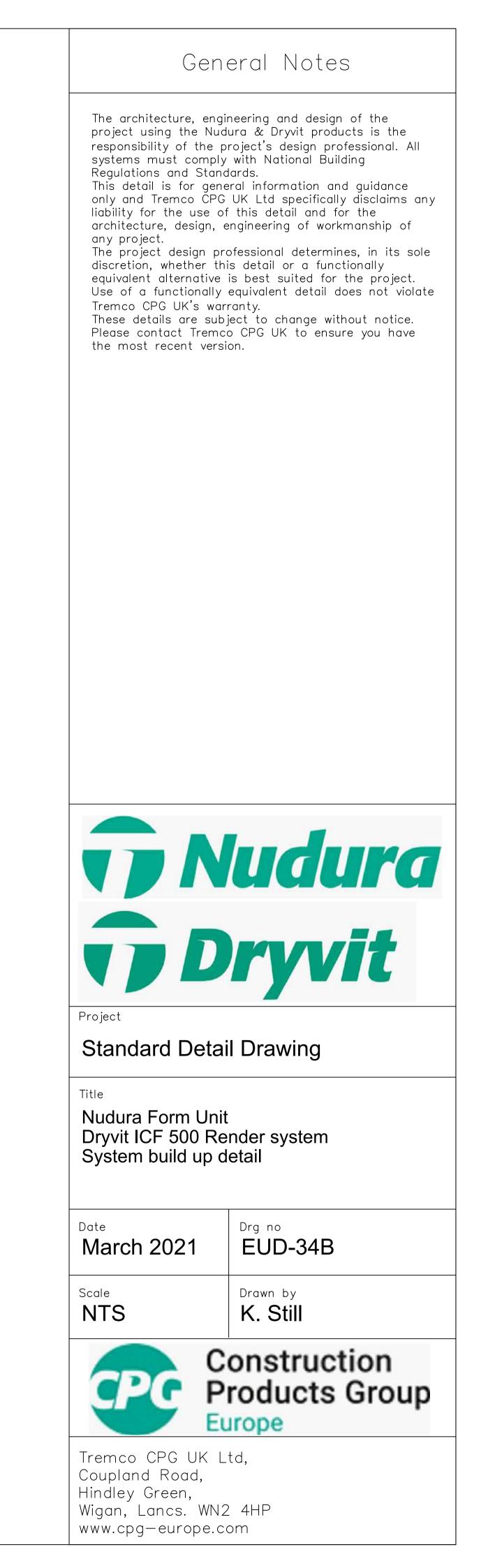


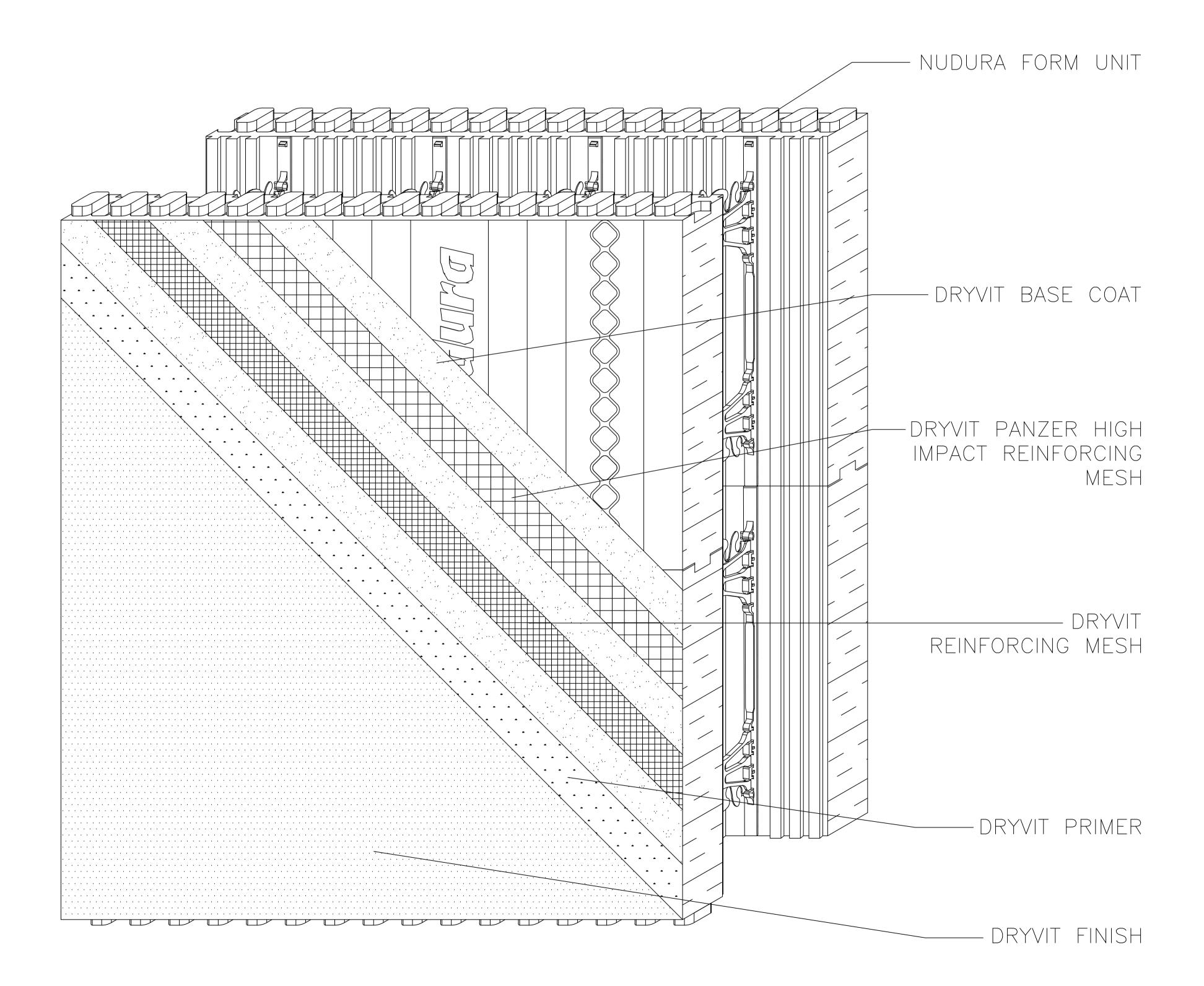


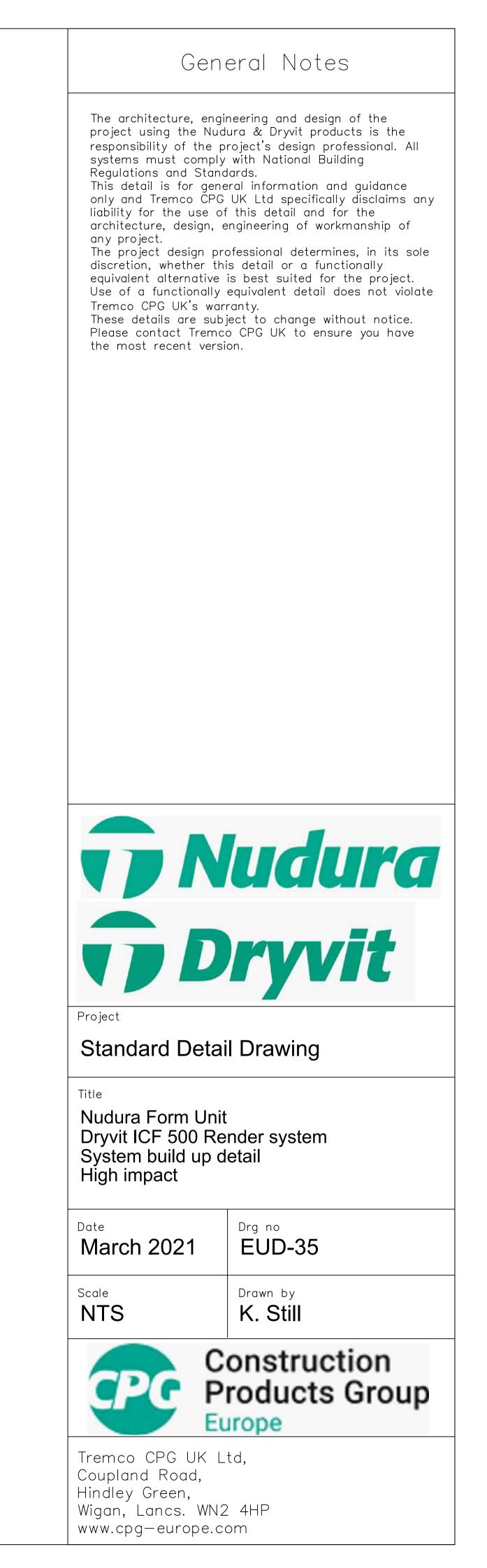


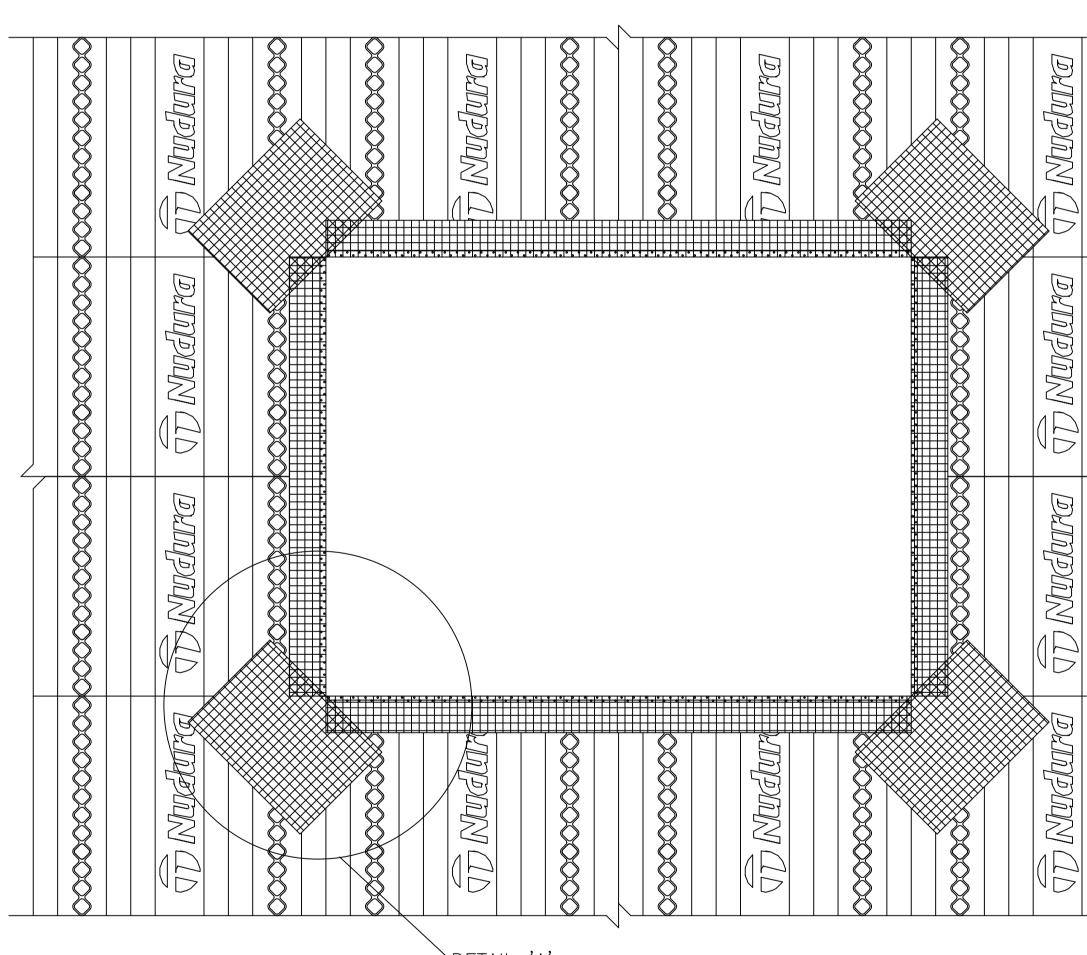




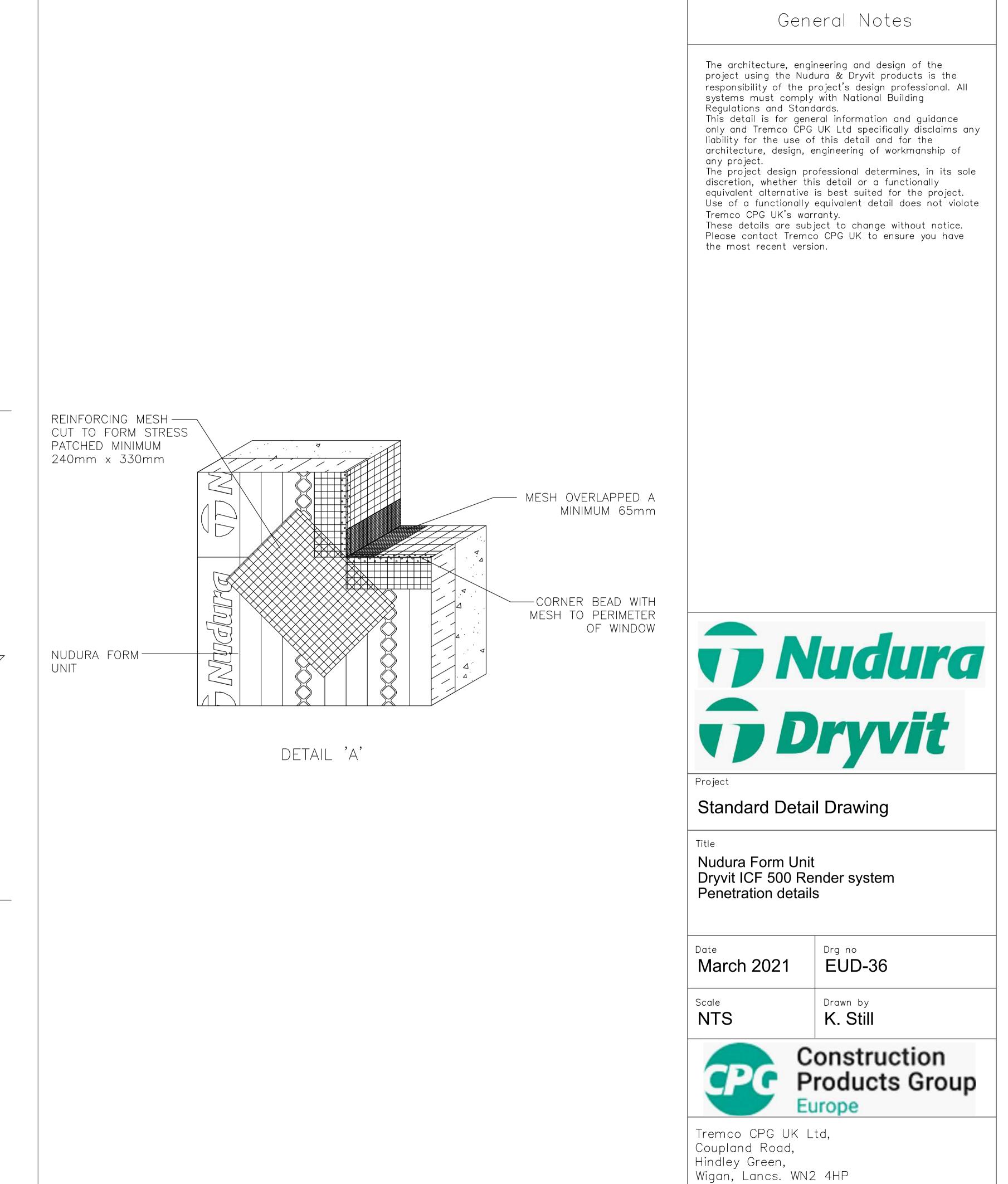








DETAIL 'A'

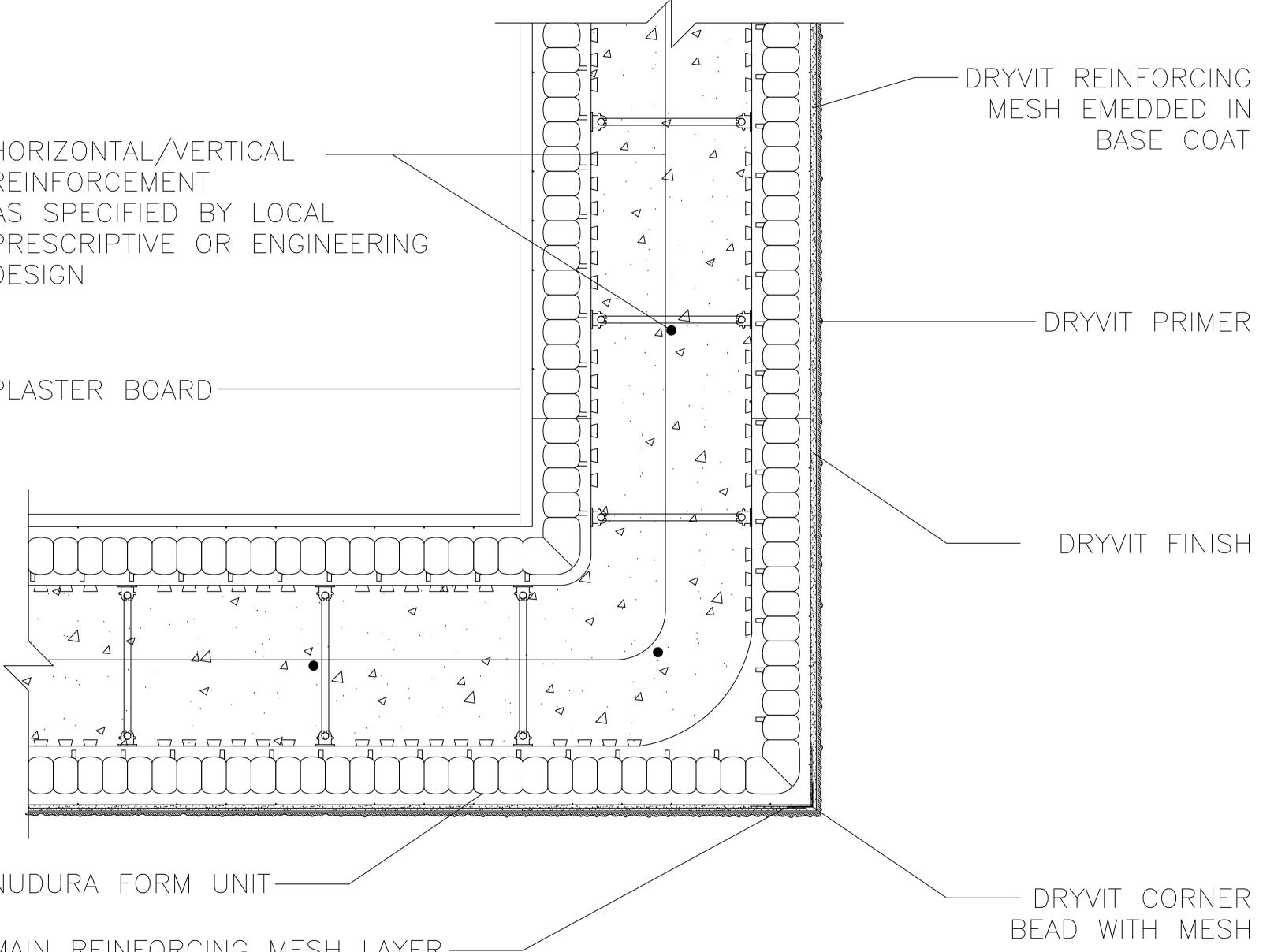


## 

www.cpg-europe.com

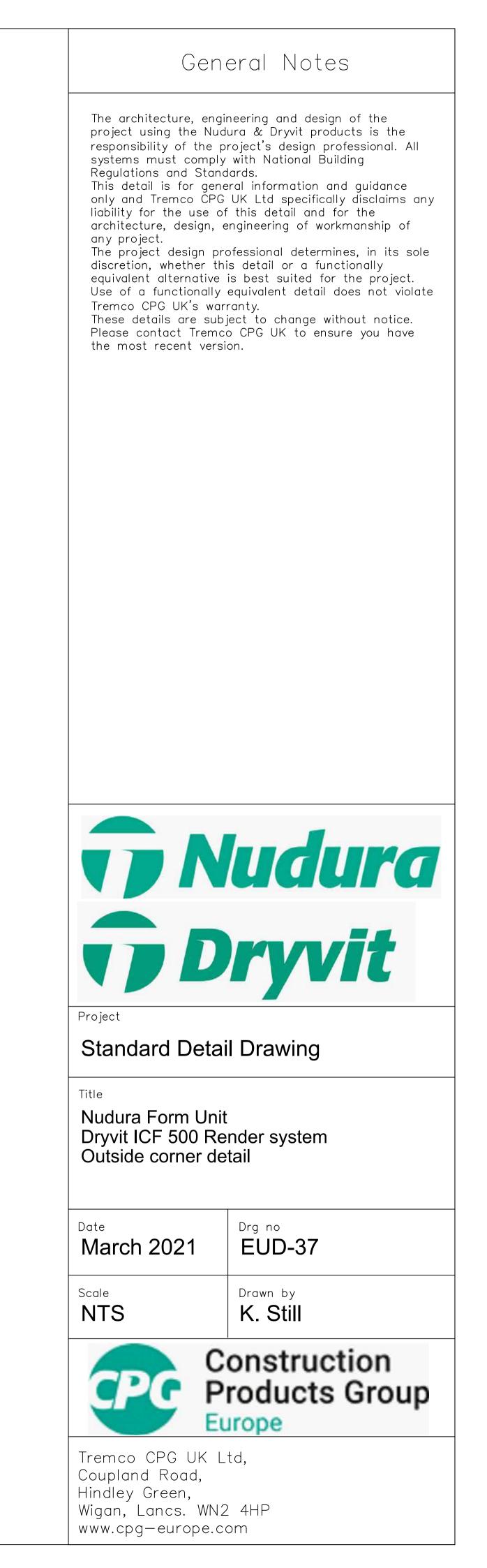
## HORIZONTAL/VERTICAL REINFORCEMENT AS SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

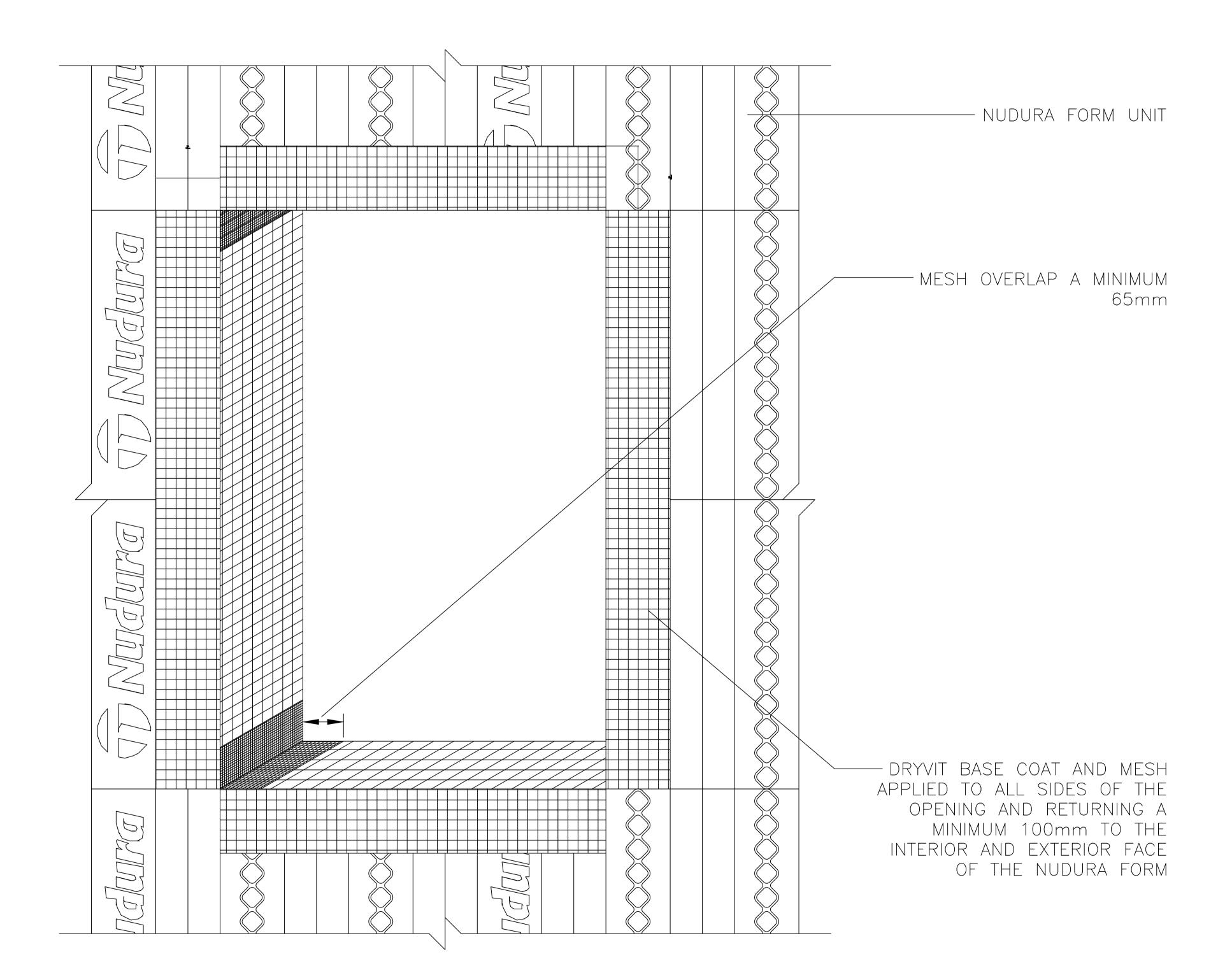
PLASTER BOARD

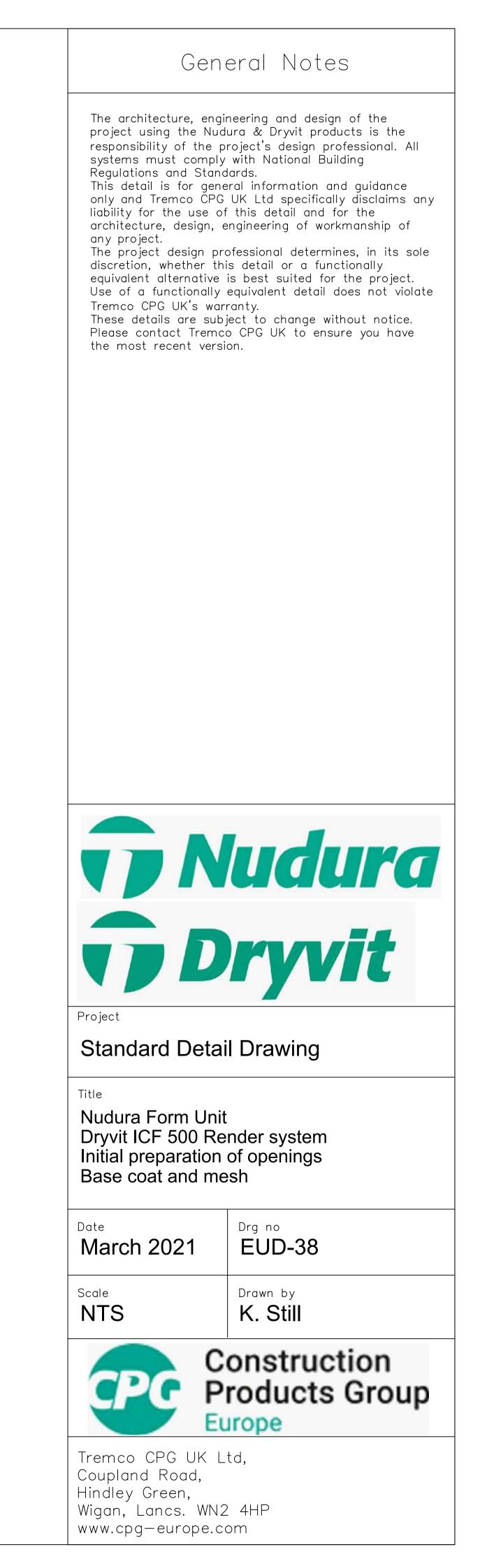


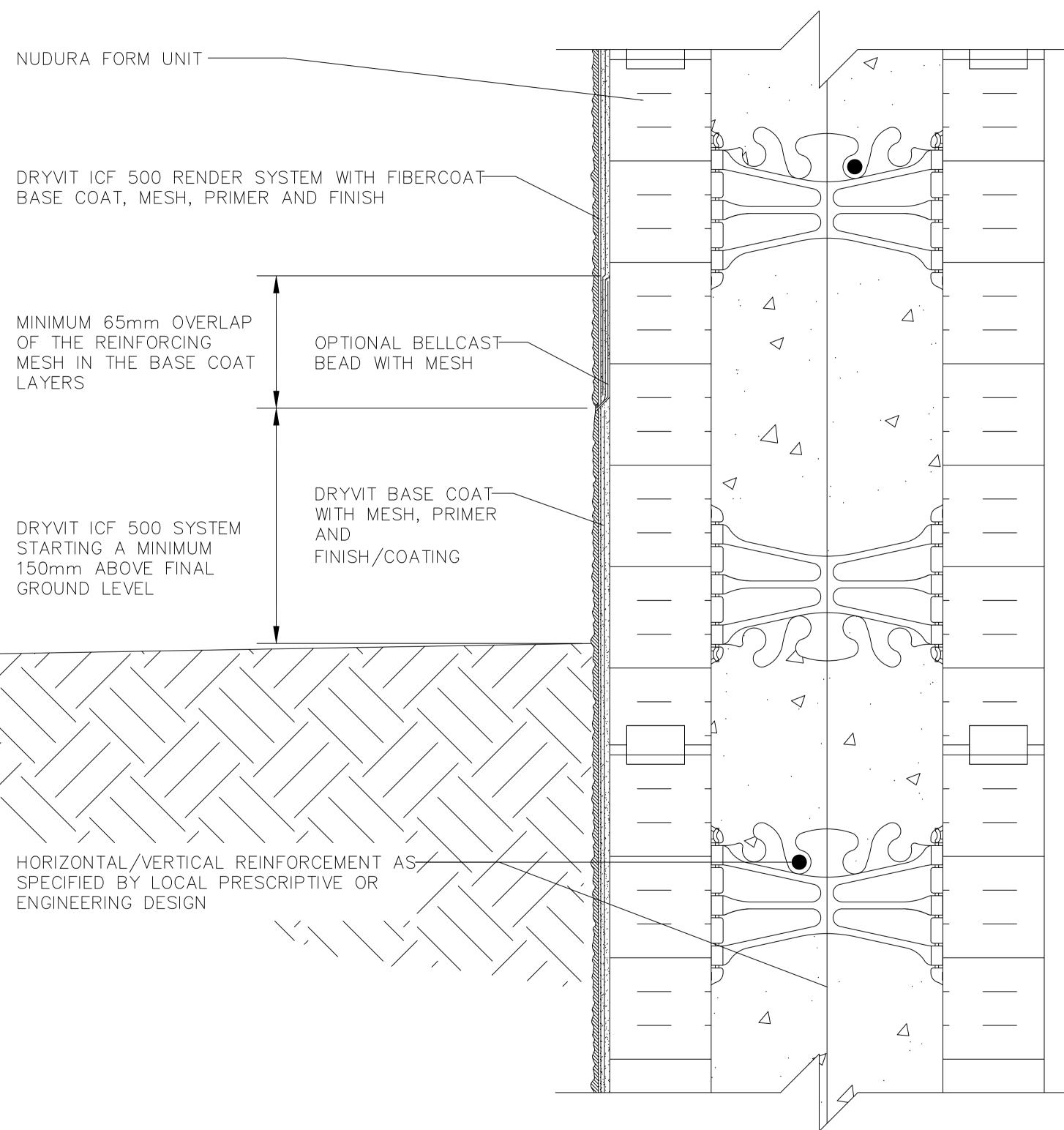
NUDURA FORM UNIT

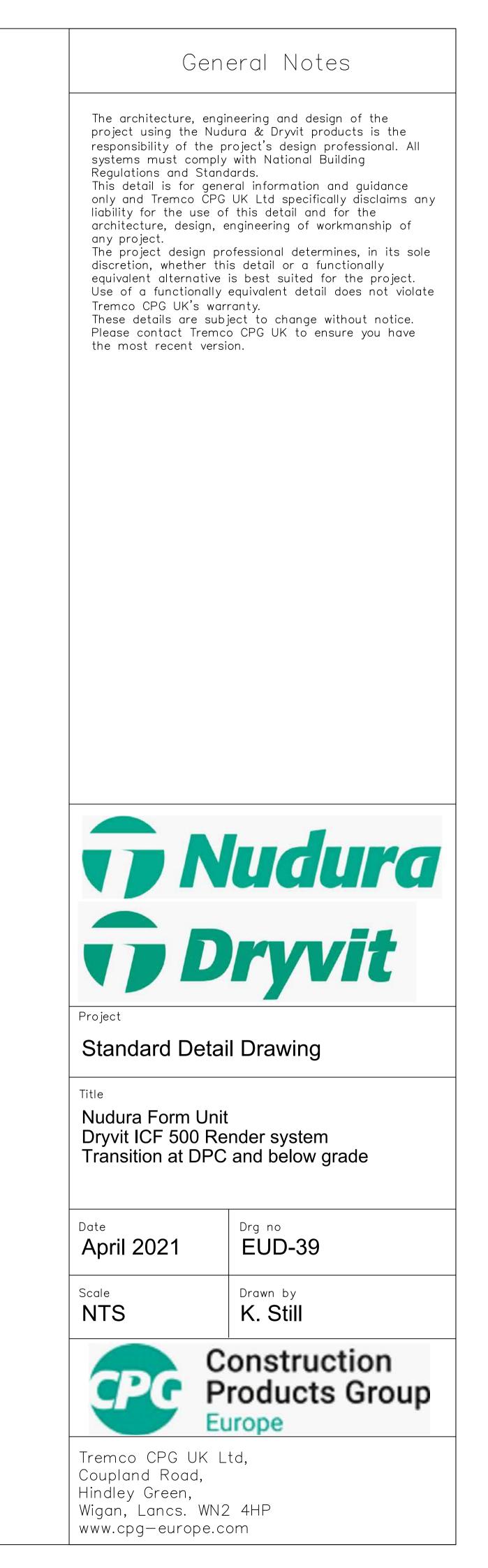
MAIN REINFORCING MESH LAYER OVERLAPPED WITH THE MESHED WING OF THE CORNER BEAD











	DRYFLEX BASE COAT WITH MESH, PRIMER AND FINISH/COATING EXTENDING A MINIMUM OF 150mm ABOVE FINAL GROUND LEVEL	DRYFLEX WITH MES AND FINIS
F E 1		ILLBRUCK SELF—ADI NON—WO MEMBRAN
Ē	FLEECED MEMBRANE Extending a minimum 50mm Below Final Ground Level	FINAL
(	MOLDSTRIP MECHANICALLY OVERLAPPING THE NUDUR MEMBRANE A MINIMUM 50	A WATERPROOF
٢	NUDURA FORM UNIT ———	
Г	)IMPLE BOARD MEMBRANE	BY OTHERS -

HORIZONTAL/VERTICAL REINFORCEMENT AS-SPECIFIED BY LOCAL PRESCRIPTIVE OR ENGINEERING DESIGN

INSTALLED AS SPECIFIED

NUDURA WATERPROOF MEMBRANE-

