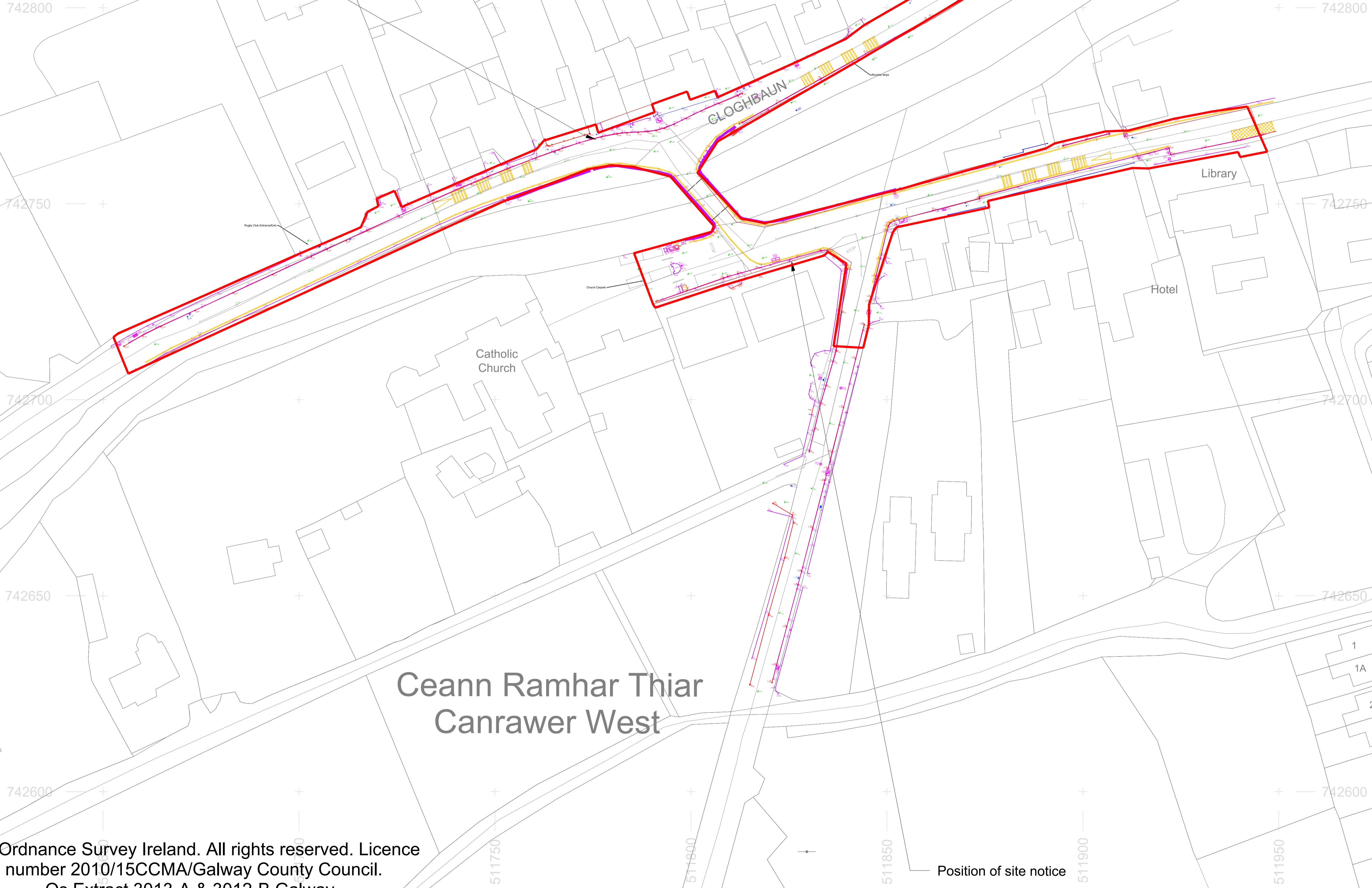


Position of site notice

Owenriff River
Abhainn Ruibhe

NOTES
ALL MEASUREMENTS TO BE CHECKED ON SITE AND DESIGNER TO BE INFORMED OF ANY DISCREPANCIES
TOPOGRAPHICAL SURVEY BY NLS, NOV 2020
ROAD MARKINGS EXISTING AS OF NOV 2020
PROPOSED REVISED ROAD MARKINGS IN ACCORDANCE WITH TRAFFIC SIGNS MANUAL (CURRENT VERSION)



Ceann Ramhar Thiar
Canrawer West

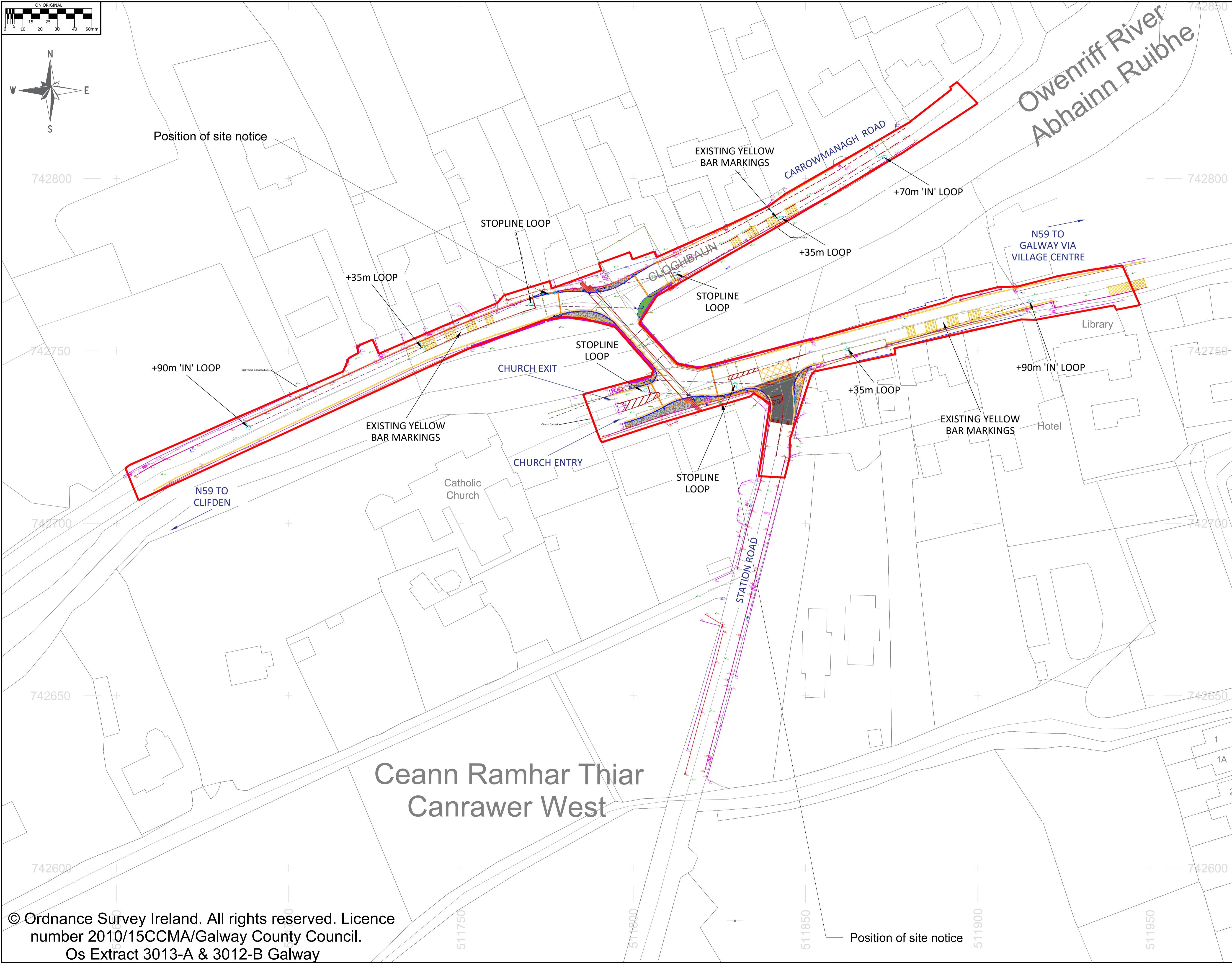
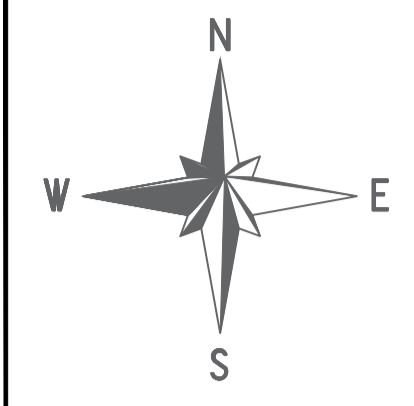
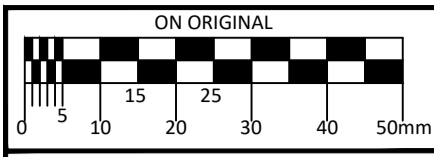
Position of site notice

LEGEND

AJ	MHC
STN	BDS
RD	TDS
FE	RIDGE
SPDT	SV
VL	RS
EARTH	TP
GY	FL
TVL	EP
BG	EAVES
MHR	CAM
LS	DP
FH	ESB

RD
FE
VL
CDN
BK
BG
BDS
TDS
DHW
GLW
GLY
UC
UB
ACD
TRAY
STRU
STEP
DOOR
WIN
BARR

REV.	DATE	DESCRIPTION	BY	CHKD.
Stephen Reid Consulting Traffic and Transportation Estuary House, New Street, Malinbeg, Co. Donegal BT28 4RZ Tel: 087 979 3479 email: stephenreid@stephenreidconsulting.com web: www.stephenreidconsulting.com 				
PROJECT NAME N59 OUGHTERARD BRIDGE TRAFFIC MANAGEMENT AND TRAFFIC SIGNALS DESIGN OUGHTERARD, CO GALWAY				
CLIENT TRAFFIC SOLUTIONS LIMITED FOR GALWAY COUNTY COUNCIL				
DRAWING EXISTING SITE SURVEY OUGHTERARD BRIDGE				
DRG. NO. SRC-286-100			A	
DESIGNED	SR	CAD	CP	
DATE	NOVEMBER 2020	CHECKED	SR	
INFORMATION				
SCALE	1:500 @A1		FILE REF: SRC-286-100_REV_G_03	



NOTES

ALL MEASUREMENTS TO BE CHECKED ON SITE AND DESIGNER TO BE INFORMED OF ANY DISCREPANCIES

TOPOGRAPHICAL SURVEY BY NLS, NOV 2020

ROAD MARKINGS EXISTING AS OF NOV 2020

PROPOSED REVISED ROAD MARKINGS IN ACCORDANCE WITH TRAFFIC SIGNS MANUAL (CURRENT VERSION)

- PROPOSED DROP KERB CROSSING MAX 6mm REVEAL
- PROPOSED NEW OR WIDENED FOOTPATH/ CONCRETE SURFACED AREA
- PROPOSED GRASS VERGE
- FULL HEIGHT KERB C.125mm
- EXISTING WHITE ROAD MARKINGS
- PROPOSED ROAD MARKINGS
- PROPOSED BURN-OFF REDUNDANT PARKING ROAD MARKING SECTION
- PROPOSED TACTILE AND DROPPED KERB AT SIGNAL CONTROLLED CROSSING POINT
- SIEMENS ST950 TRAFFIC SIGNAL CONTROL CABINET 725W x 420D
- MINIPILLAR FOR ESB POWER SUPPLY TO TSC CABINET

Note: 230v AC Single Phase Traffic Signals Power Supply Connection to ESB to be confirmed on-site

- RTS001 PRIMARY SIGNAL HEAD [RAG]
- RTS001 SECONDARY SIGNAL HEAD [RAG]
- HEIMDALL VEHICLE DETECTOR
- RPC004 PEDESTRIAN SIGNAL [RmAmGm]
- PEDESTRIAN DEMAND UNIT (Tactile)
- HEIMDALL POLE MOUNTED PEDESTRIAN KERBSIDE DETECTORS
- JB4 DUCT COLLECTOR CHAMBER
- TRAFFIC SIGNAL CHAMBER 450sq
- 2-WAY 110mm MDPE ORANGE 'TRAFFIC SIGNALS' DUCTING
- 110mm MDPE ORANGE 'TRAFFIC SIGNALS' DUCTING
- DETECTOR CABLE DUCTING CHAMBER 300sq
- INDUCTIVE LOOP SAW CUT INTO ROAD SURFACE (CONNECT TO CHAMBER BY DRILLING THROUGH BOTTOM OF KERB AND INSTALLING 30mm SLEEVE)
- RTS001 TRAFFIC 3-ASPECT [RAG]
- RPC004 PEDESTRIAN [RmAmGm]
- PEDESTRIAN DEMAND UNIT (Tactile)

REV.	DATE	DESCRIPTION	BY	CHKD.
G	12.01.23	ISSUE FOR REVISED RSA	SR	SR
F	20.12.22	ISSUE FOR COMMENT GCC/TII	SR	SR
E	22.11.22	DRAFT ISSUE FOR REV'D RFI	SR	SR
D	10.08.22	REVISIONS AGREED WITH GCC	SR	SR
C	15.06.22	TRACKING FOR 16.5m ARTIC	PG	SR
B	22.03.21	UPDATE PER STAGE 1&2 RSA	SR	SR
A	26.01.21	UPDATE PER GCC LIAISON	CP	SR

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 Tel: 087 979 3479

email: stephenreid@stephenreidconsulting.com
 web: www.stephenreidconsulting.com

PROJECT NAME
 N59 OUGHTERARD BRIDGE TRAFFIC MANAGEMENT AND TRAFFIC SIGNALS DESIGN OUGHTERARD, CO GALWAY

CLIENT
 TRAFFIC SOLUTIONS LIMITED FOR GALWAY COUNTY COUNCIL

DRAWING
 GENERAL ARRANGEMENT AND EXTENT OF WORKS PROPOSED TRAFFIC SIGNALS

DRG. NO. SRC-286-101 G

DESIGNED	SR	CAD	CP
DATE	NOVEMBER 2020	CHECKED	SR

FOR COMMENT

SCALE 1:500 @A1 FILE REF: SRC-286-100_REV_G_01

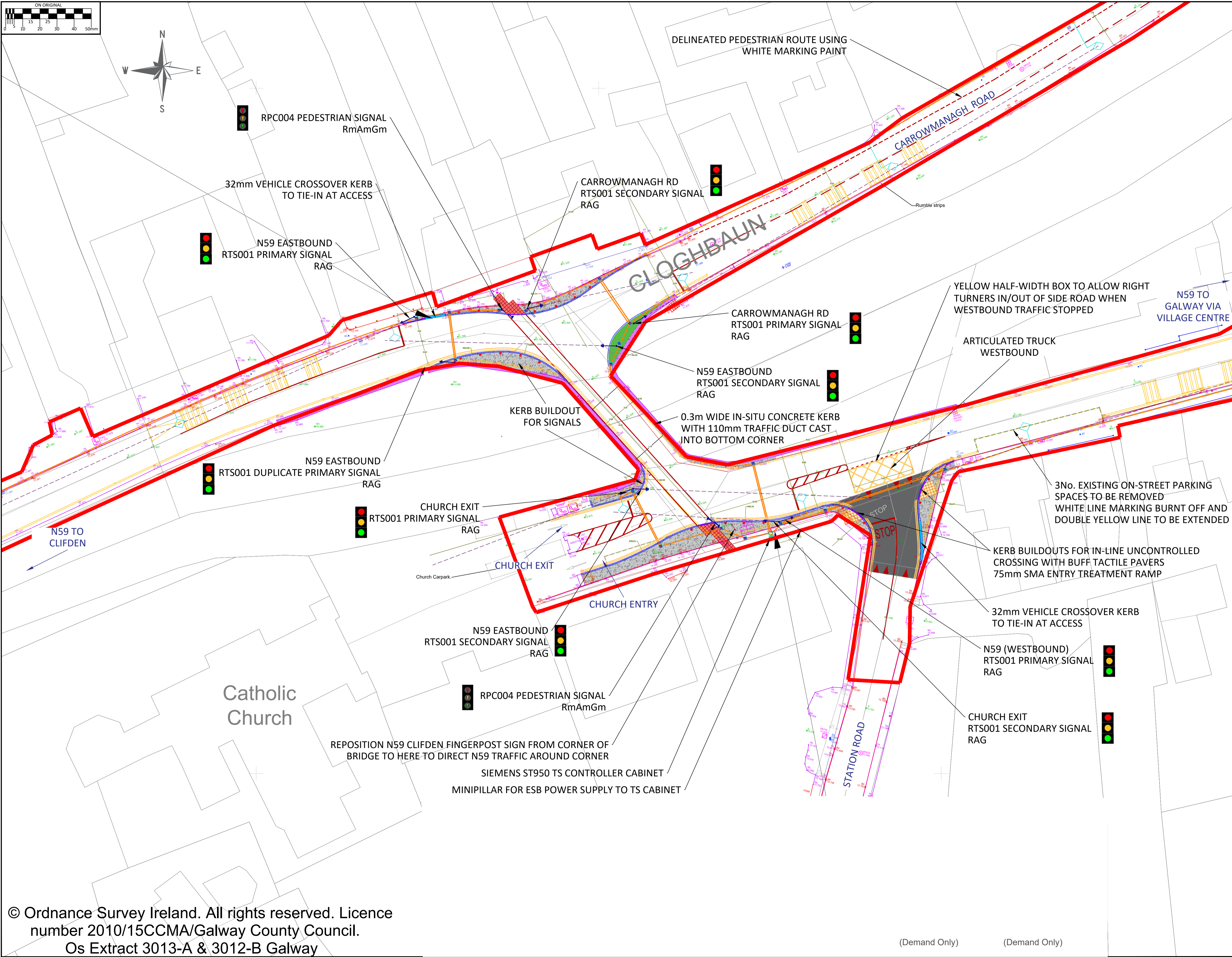
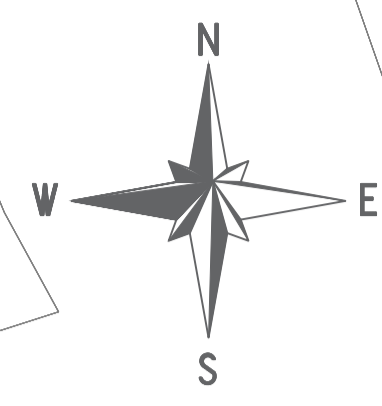
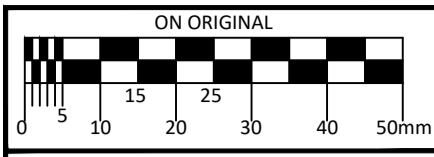
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Ceann Ramhar Thiar Canrawer West

Owenriff River Abhainn Ruibhe

742800
742750
742700
742650
742600

511750
511800
511850
511900



NOTES

ALL MEASUREMENTS TO BE CHECKED ON SITE AND DESIGNER TO BE INFORMED OF ANY DISCREPANCIES

TOPOGRAPHICAL SURVEY BY NLS, NOV 2020

EXISTING ROAD MARKINGS AS OF NOV 2020

PROPOSED REVISED ROAD MARKINGS IN ACCORDANCE WITH TRAFFIC SIGNS MANUAL (CURRENT VERSION)

PROPOSED DROP KERB CROSSING MAX 6mm REVEAL

PROPOSED NEW OR WIDENED FOOTPATH/ CONCRETE SURFACED AREA

PROPOSED GRASS VERGE

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EXISTING WHITE ROAD MARKINGS

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RTS001 PRIMARY SIGNAL HEAD [RAG]

RTS001 SECONDARY SIGNAL HEAD [RAG]

HEIMDALL VEHICLE DETECTOR

RPC004 PEDESTRIAN SIGNAL [RmAmGm]

PEDESTRIAN DEMAND UNIT (Tactile)

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TRAFFIC SIGNAL CHAMBER 450sq

2-WAY 110mm MDPE ORANGE 'TRAFFIC SIGNALS' DUCTING

110mm MDPE ORANGE 'TRAFFIC SIGNALS' DUCTING

DETECTOR CABLE DUCTING CHAMBER 300sq

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RTS001 TRAFFIC 3-ASPECT [RAG]

RPC004 PEDESTRIAN [RmAmGm]

PEDESTRIAN DEMAND UNIT (Tactile)

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D	10.08.22	REVISIONS AGREED WITH GCC	SR	SR
C	15.06.22	TRACKING FOR 16.5m ARTIC	PG	SR
B	22.03.21	UPDATE PER STAGE 1&2 RSA	SR	SR
A	26.07.21	UPDATE PER GCC LIAISON	CP	SR

REV. DATE DESCRIPTION BY CHKD.

Stephen Reid Consulting Traffic and Transportation
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email: stephenreid@stephenreidconsulting.com
web: www.stephenreidconsulting.com

Stephen Reid Consulting
Traffic and Transportation

PROJECT NAME
N59 OUGHTERARD BRIDGE TRAFFIC MANAGEMENT AND TRAFFIC SIGNALS DESIGN OUGHTERARD, CO GALWAY

CLIENT
TRAFFIC SOLUTIONS LIMITED FOR GALWAY COUNTY COUNCIL

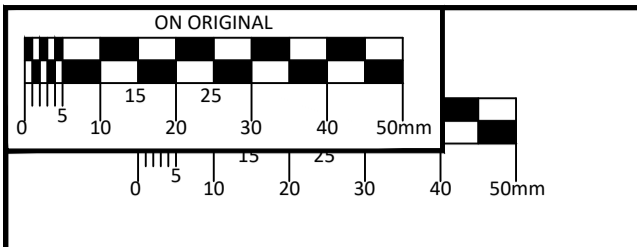
DRAWING
PROPOSED TRAFFIC SIGNALS FOR SHUTTLE WORKING ACROSS BRIDGE AND NEW FOOTPATH LAYOUT

DRG. NO. SRC-286-102 G

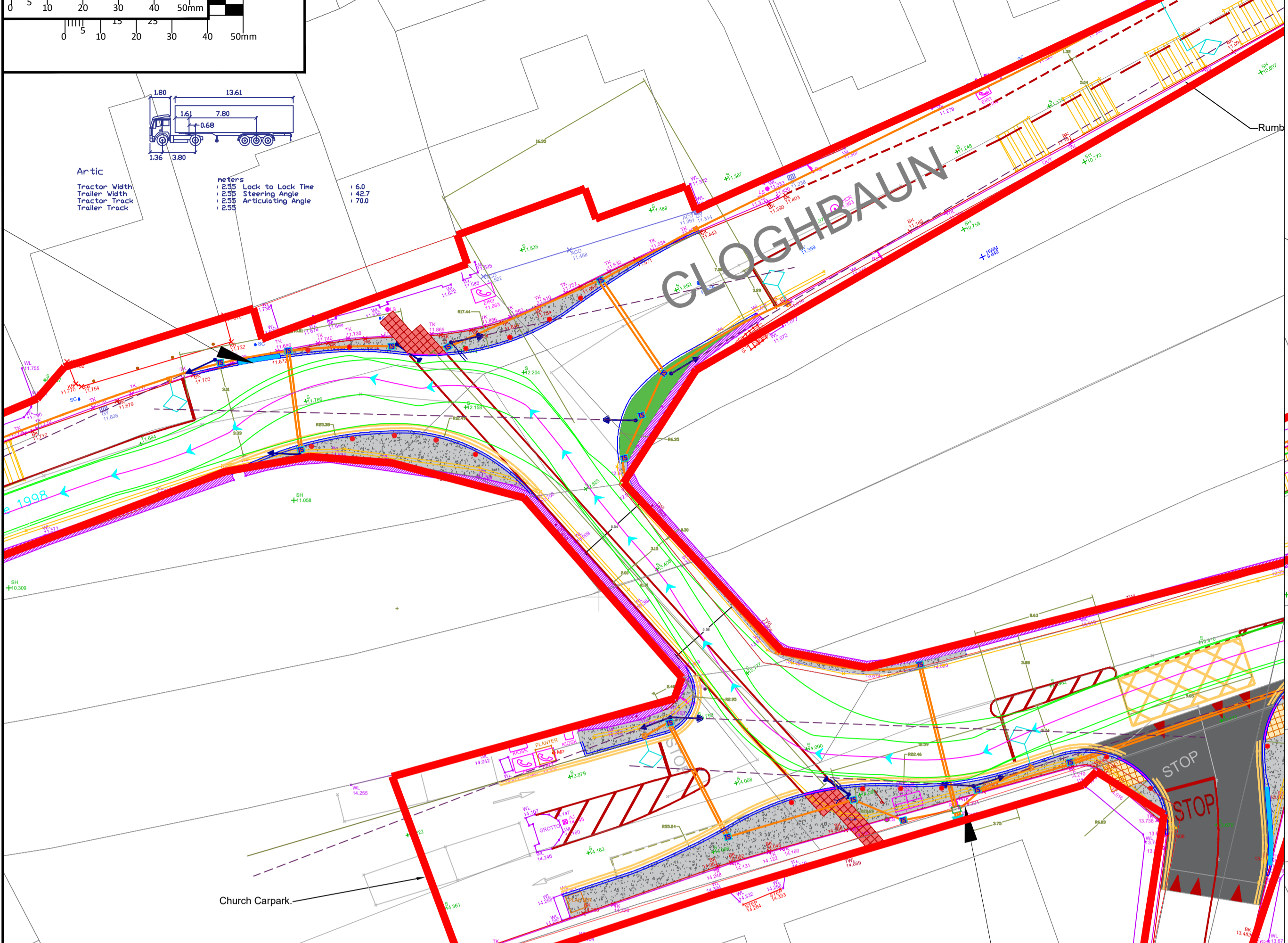
DESIGNED	SR	CAD	CP
DATE	NOVEMBER 2020	CHECKED	SR

FOR COMMENT

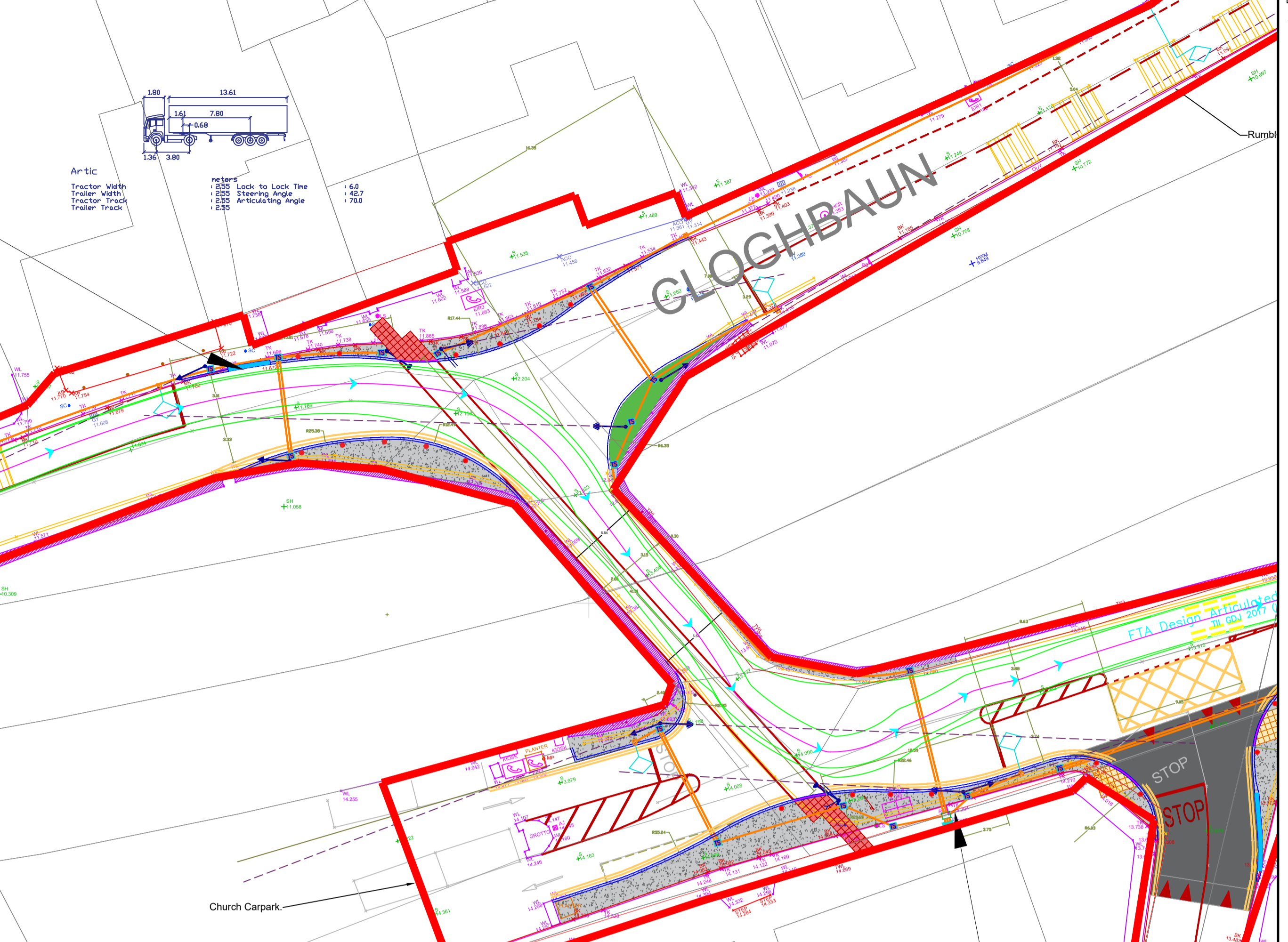
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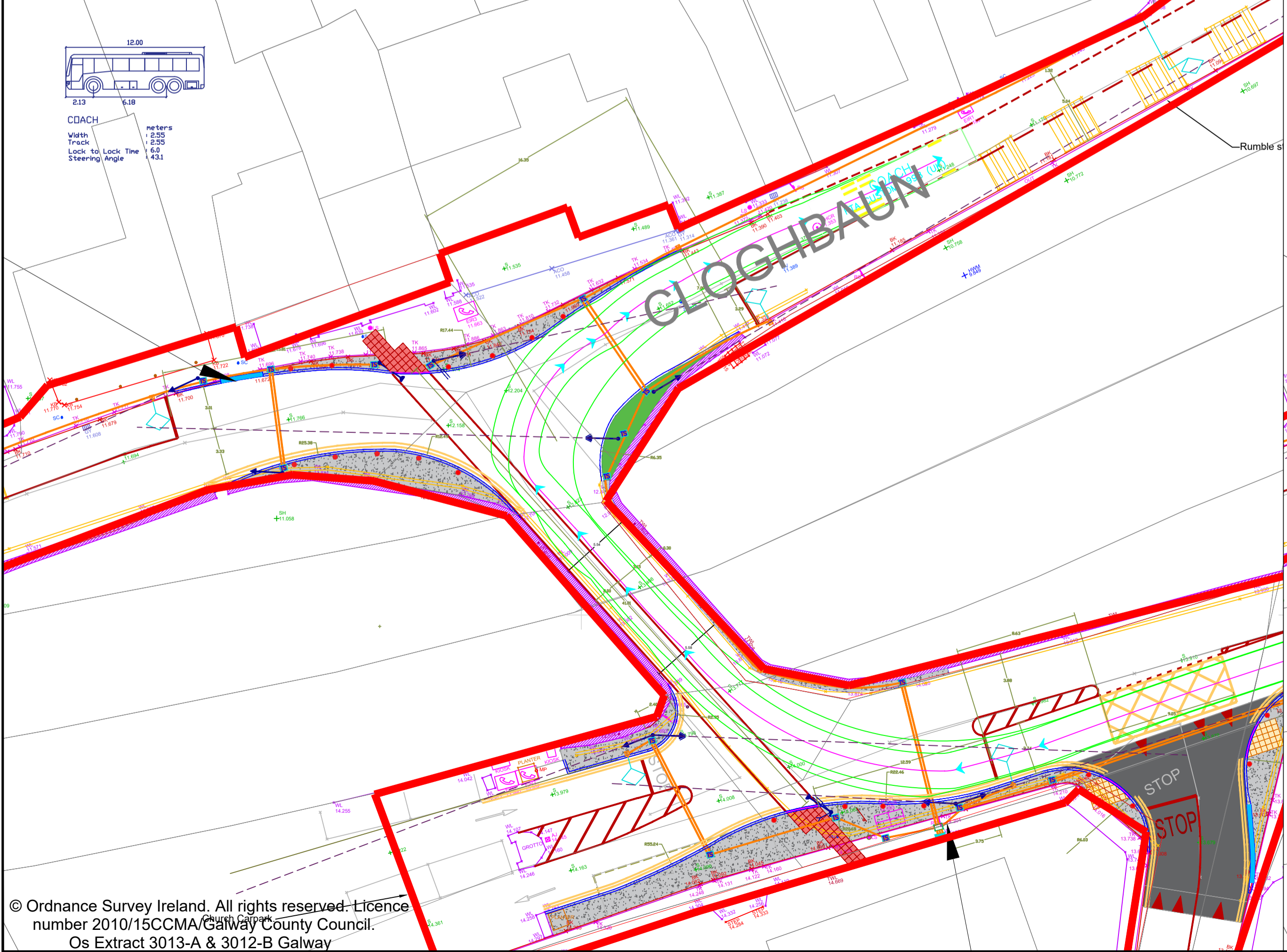
AUTOTURN SWEEP PATH ASSESSMENT - 16.5m ARTICULATED TRUCK HEADING WESTBOUND ON N59



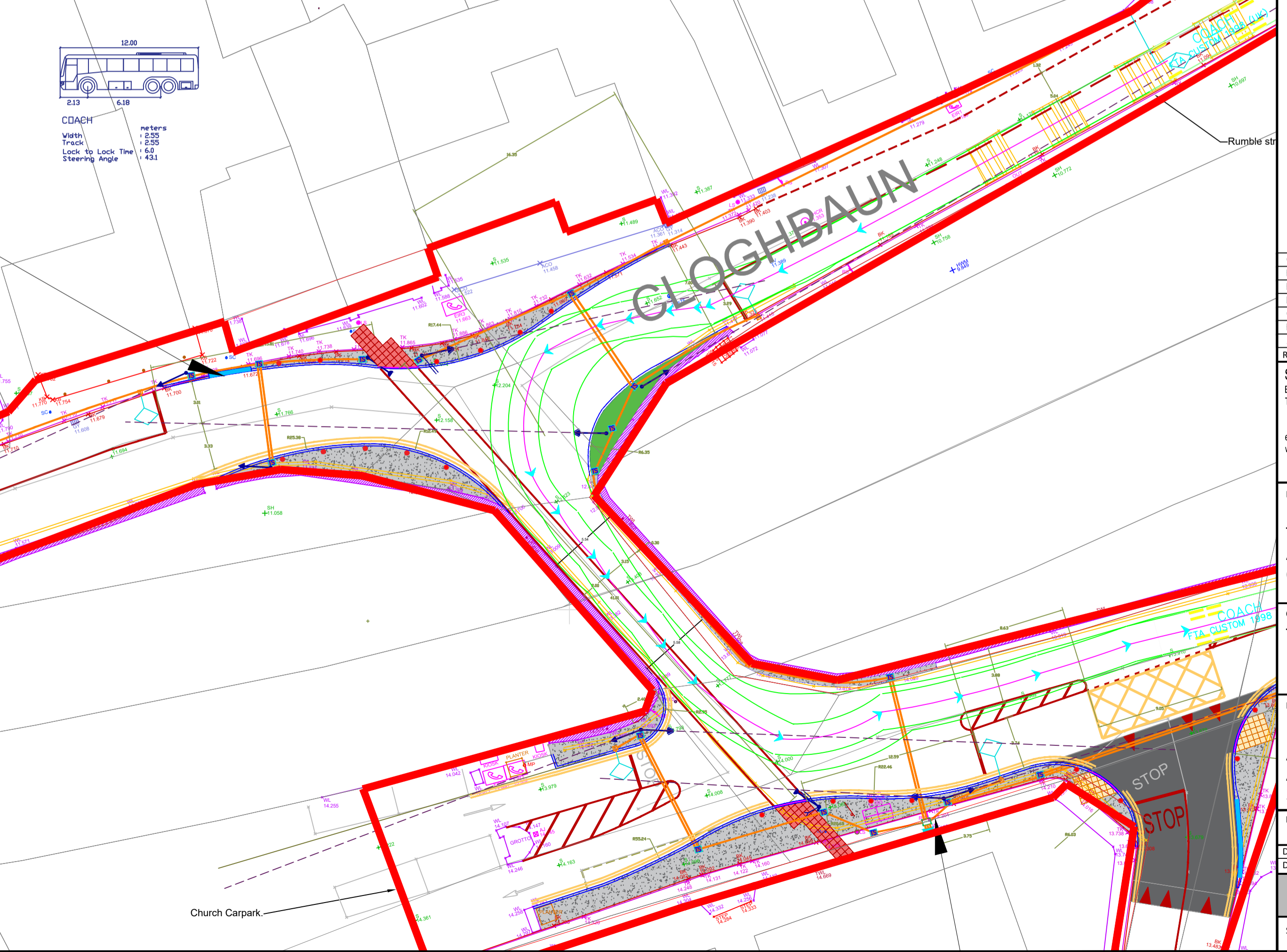
AUTOTURN SWEEP PATH ASSESSMENT - 16.5m ARTICULATED TRUCK HEADING EASTBOUND ON N59



AUTOTURN SWEEP PATH ASSESSMENT - TRI-AXLE COACH TO SCHOOLS



AUTOTURN SWEEP PATH ASSESSMENT - TRI-AXLE COACH FROM SCHOOLS



NOTES
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 TOPOGRAPHICAL SURVEY BY NLS, NOV 2020
 ROAD MARKINGS EXISTING AS OF NOV 2020
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B	22.03.21	UPDATE PER STAGE 1&2 RSA	SR	SR
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 Stephen Reid Consulting
 Traffic and Transportation

PROJECT NAME
N59 OUGHTERARD BRIDGE TRAFFIC MANAGEMENT AND TRAFFIC SIGNALS DESIGN OUGHTERARD, CO GALWAY

CLIENT
TRAFFIC SOLUTIONS LIMITED FOR GALWAY COUNTY COUNCIL

DRAWING
AUTOTURN ASSESSMENT FOR ARTICULATED TRUCKS ON N59 & 3-AXLE COACH TO/FROM SCHOOLS

DRG. NO.	SRC-286-103	G
DESIGNED	SR	CAD
DATE	NOVEMBER 2020	CHECKED
		CP
		SR
FOR COMMENT		
SCALE	1:250 @A1	FILE REF: SRC-286-100_REV_03