

RICHARDSON HIGH SCHOOL - RICHARDSON ISD
RICHARDSON, TEXAS
JOB #15047957



ETC, Inc.
3031 Pleasant View Rd
PO Box 620979
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Toll Free +1 800 688 4116
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etcconnect.com

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN INCHES.

ORIGINAL FILE:
INDEX.DWG

CONTRACT WITH:
TEXAS SCENIC

REPRESENTATIVE:
HORTON CONTROLS GROUP

PROJECT MANAGER:
SHAWN FERNANDEZ

APPLICATIONS ENGINEER:
DAN BORUD

DRAWING TITLE:
TITLE PAGE/DRAWING INDEX

BL	01/03/18	SUBMITTAL
BY	DATE	REV.

JOB:
RICHARDSON HIGH SCHOOL
- RICHARDSON ISD

LOCATION:
RICHARDSON, TEXAS

JOB NUMBER:
15047957

DRAWING:
000

INDEX OF DRAWINGS							
DRAWING	RELEASE B C	REVISION	DRAWING DESCRIPTION	DRAWING	RELEASE B C	REVISION	DRAWING DESCRIPTION
001	<input type="checkbox"/> <input type="checkbox"/>	--	PROJECT NOTES	011	<input type="checkbox"/> <input type="checkbox"/>	--	28-PORT NETWORK SWITCH W/ PoE - PHYSICAL
002	<input type="checkbox"/> <input type="checkbox"/>	--	CONTROL RISER	012	<input type="checkbox"/> <input type="checkbox"/>	--	UNINTERRUPTIBLE POWER SUPPLY - PHYSICAL
003	<input type="checkbox"/> <input type="checkbox"/>	--	POWER RISER	013	<input type="checkbox"/> <input checked="" type="checkbox"/>	--	CRP-201/203/205/206 PLUG-IN STATION ① - PHYSICAL & ELECTRICAL
004	<input type="checkbox"/> <input type="checkbox"/>	--	ETCNet CONTROL WIRING DIAGRAM	014	<input type="checkbox"/> <input checked="" type="checkbox"/>	--	CRP-202/204/207 PLUG-IN STATION ① - PHYSICAL & ELECTRICAL
005	<input type="checkbox"/> <input type="checkbox"/>	--	RP RELAY PANEL ① - PHYSICAL	015	<input type="checkbox"/> <input checked="" type="checkbox"/>	+A	CRP-301/303/305/307 PLUG-IN STATION ② ④ - PHYSICAL & ELECTRICAL
006	<input type="checkbox"/> <input type="checkbox"/>	--	RP RELAY PANEL ① - ELECTRICAL	016	<input type="checkbox"/> <input checked="" type="checkbox"/>	+A	CRP-302/304/306/309 PLUG-IN STATION ② ③ - PHYSICAL & ELECTRICAL
007	<input type="checkbox"/> <input type="checkbox"/>	--	RP LOAD SCHEDULE	017	<input type="checkbox"/> <input checked="" type="checkbox"/>	+A	CRP-310/311 PLUG-IN STATION ② ③ - PHYSICAL & ELECTRICAL
008	<input type="checkbox"/> <input type="checkbox"/>	--	SPR EQUIPMENT RACK ② - PHYSICAL	018	<input type="checkbox"/> <input checked="" type="checkbox"/>	--	ETCNet LAMICOID LABEL - PHYSICAL
009	<input type="checkbox"/> <input type="checkbox"/>	--	SPR EQUIPMENT RACK - ELECTRICAL	019	<input type="checkbox"/> <input type="checkbox"/>	--	ELEMENT CONTROL CONSOLE - PHYSICAL
010	<input type="checkbox"/> <input checked="" type="checkbox"/>	--	24-PORT NETWORK PATCH PANEL ② - PHYSICAL				

IMPORTANT:
PLEASE NOTE THE FOLLOWING INFORMATION:
THE PROJECT MANAGER FOR THIS SYSTEM IS **SHAWN FERNANDEZ**.
ANY QUESTIONS CONCERNING THIS SYSTEM SHOULD BE DIRECTED TO THE PROJECT MANAGER WHO CAN BE REACHED AT OUR FACTORY:
THE TOLL FREE NUMBER IS: 1-800-688-4116
THE FACTORY NUMBER IS: 608-831-4116
THE FAX NUMBER IS: 608-836-1736
FOR SYSTEM ENERGIZATION, CONTACT THE PROJECT MANAGER AT LEAST THREE WEEKS PRIOR TO YOUR REQUESTED DATE.

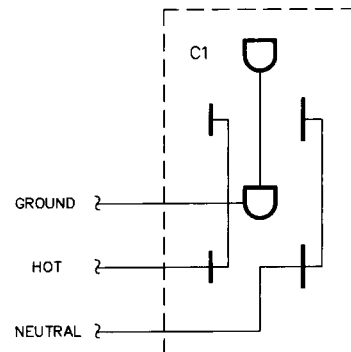
Hot!
Hot!
Hot!

Release#	Date	#Pages/Item #s
1	4-28-18	5 KPL 20-12
2	5-1-18	6 KPL 5/2
3	1-16-19	3 KSL 16/19
4	1-24-19	3 KS 1/24/19

ENGINEERING

Manufacturing engineering
Start with 15047957-016
for metal drawing

ELECTRICAL DIAGRAM



Release#	Date	#Pages/item #s
4	1-24-19	A

PARTS LIST		DESIGNATION	PART NUMBER
ITEM	QTY.	DESCRIPTION	
A	4	15047957-016-A CRP N31G/AC	TL47957-ARCH 15
B	4	15047957-016-A1 N31G/AC MFP	TL47957-ARCH 15A

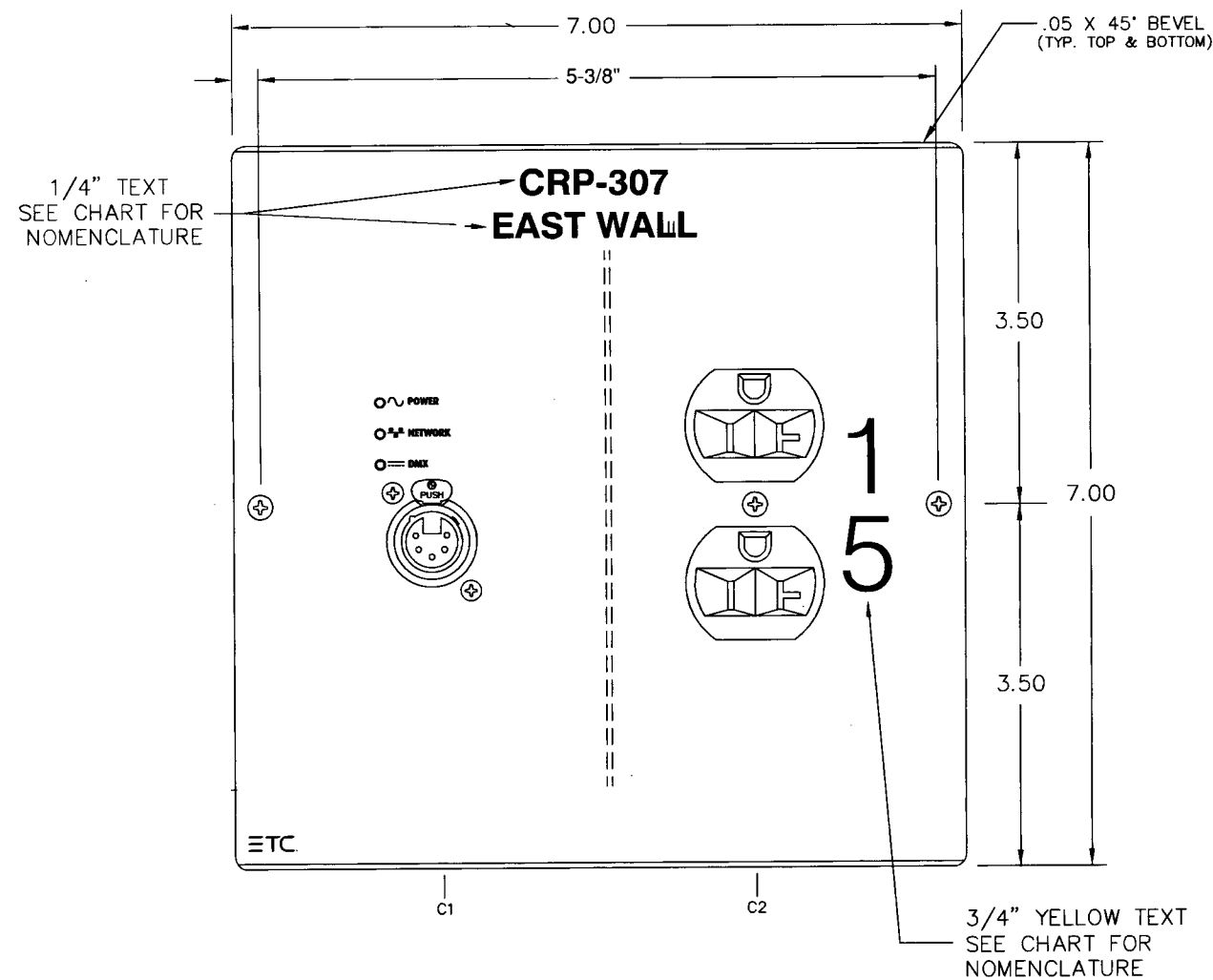
NOTES:

- 1.) FACE PANEL IS .08 ALUMINUM FINISHED IN A BLACK FINE-TEXTURED POWDER COAT.
- 2.) ALL NOMENCLATURE IS ENGRAVED IN WHITE.
- 3.) BACK BOX SHALL BE THREE GANG 3.50" DEEP RACO #697 (OR EQUIVALENT), AND IS SUPPLIED BY OTHERS. GANGABLE BACK BOX IS NOT ACCEPTABLE.
- 4.) EDISON DUPLEX CIRCUITS ARE DESIGNATED WITH .75" YELLOW ENGRAVED TEXT.

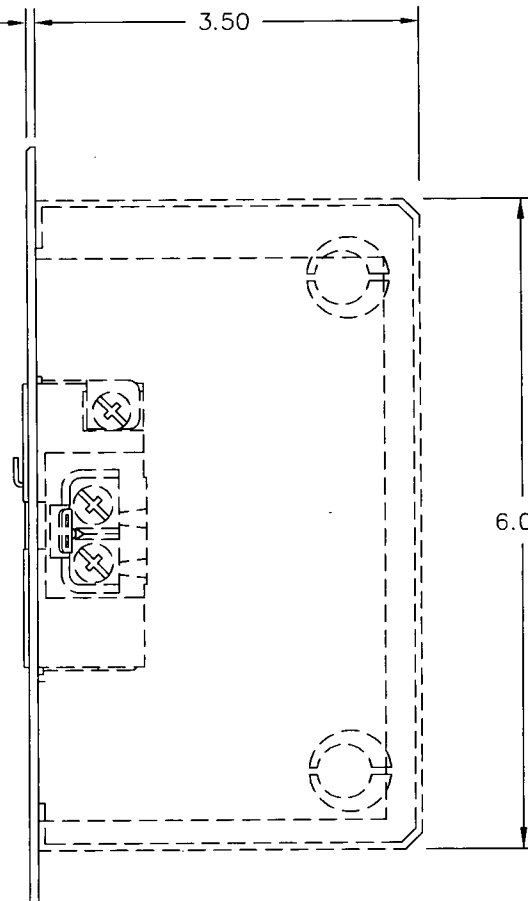
NOMENCLATURE CHART

DEVICE	LOCATION	(C1)
CRP-301	SOUTH WALL	9
CRP-303	WEST WALL	11
CRP-305	NORTH WALL	13
CRP-307	EAST WALL	15

FRONT VIEW

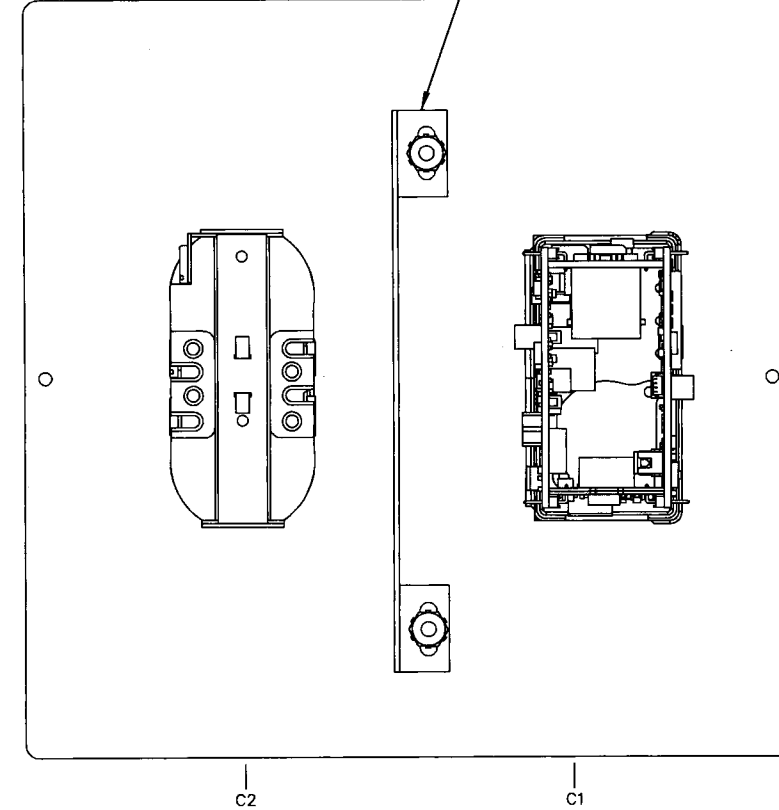


SIDE VIEW



REAR VIEW
(BACK BOX REMOVED)

METAL VOLTAGE BARRIER



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etconnect.com

UNLESS OTHERWISE SPECIFIED
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ORIGINAL FILE:

CONTRACT WITH:

TEXAS SCENIC

REPRESENTATIVE:

HORTON CONTROLS GROUP

PROJECT MANAGER:

SHAWN FERNANDEZ

APPLICATIONS ENGINEER:

DAN BORUD

DRAWING TITLE:

CRP-301/303/305/307
PLUG-IN STATION

PHYSICAL & ELECTRICAL

SF	01/24/2019	1
BL	01/03/18	SUBMITTAL
BY	DATE	REV.

JOB:

RICHARDSON HIGH SCHOOL
- RICHARDSON ISD

LOCATION:

RICHARDSON, TEXAS

JOB NUMBER:

15047957

DRAWING:

015

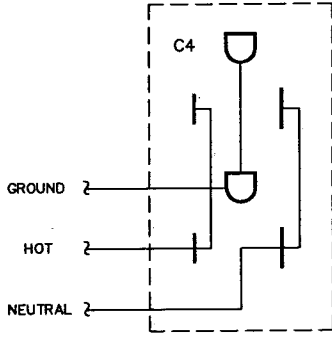
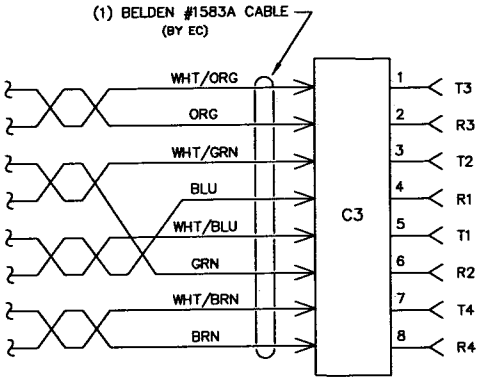
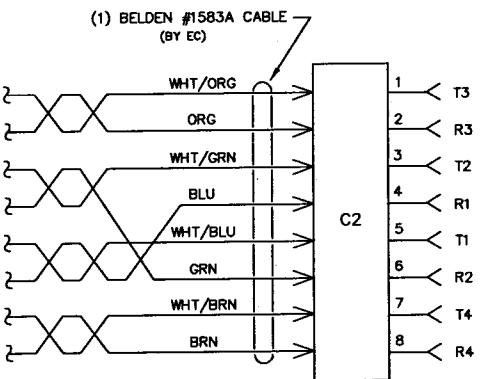
NOTES:

- 1.) FACE PANEL IS .08 ALUMINUM FINISHED IN A BLACK FINE-TEXTURED POWDER COAT.
- 2.) ALL NOMENCLATURE IS ENGRAVED IN WHITE.
- 3.) BACK BOX IS EXISTING ON SITE.
- 4.) ETCNet LAMICOID LABEL IS SHOWN FOR REFERENCE ONLY. LAMICOID LABEL DOES NOT SHIP ATTACHED TO PANEL.

PARTS LIST			DESIGNATION	PART NUMBER
ITEM	QTY.	DESCRIPTION		
A	2	15047957-017-A CRP N31G/N/N/AC		TL47957-ARCH6

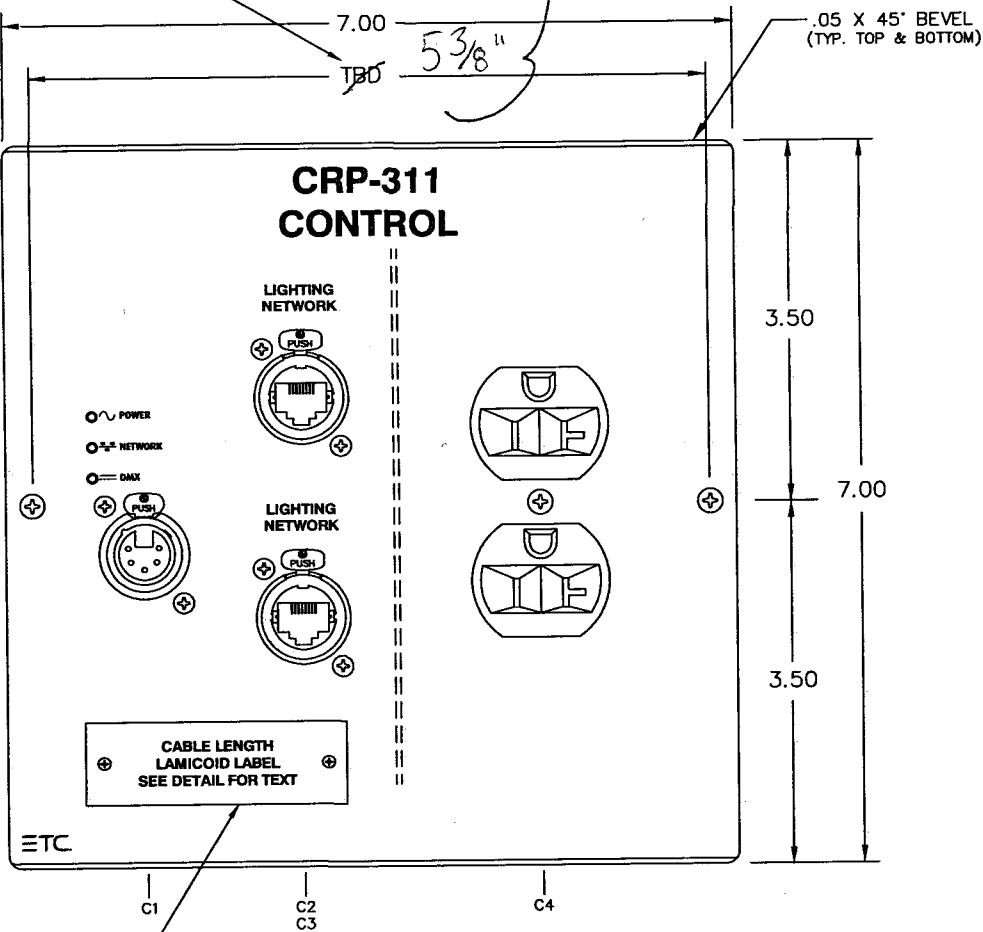
NOMENCLATURE CHART	
DEVICE	LOCATION
CRP-310	CONTROL
CRP-311	CONTROL

ELECTRICAL DIAGRAM

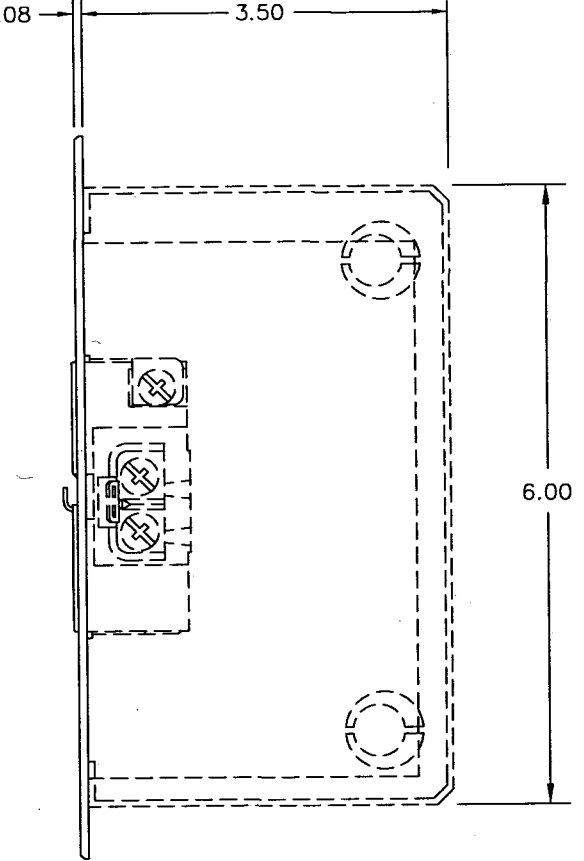


BACKBOX
DIMENSIONS TO
BE PROVIDED PRIOR
TO MANUFACTURING

FRONT VIEW

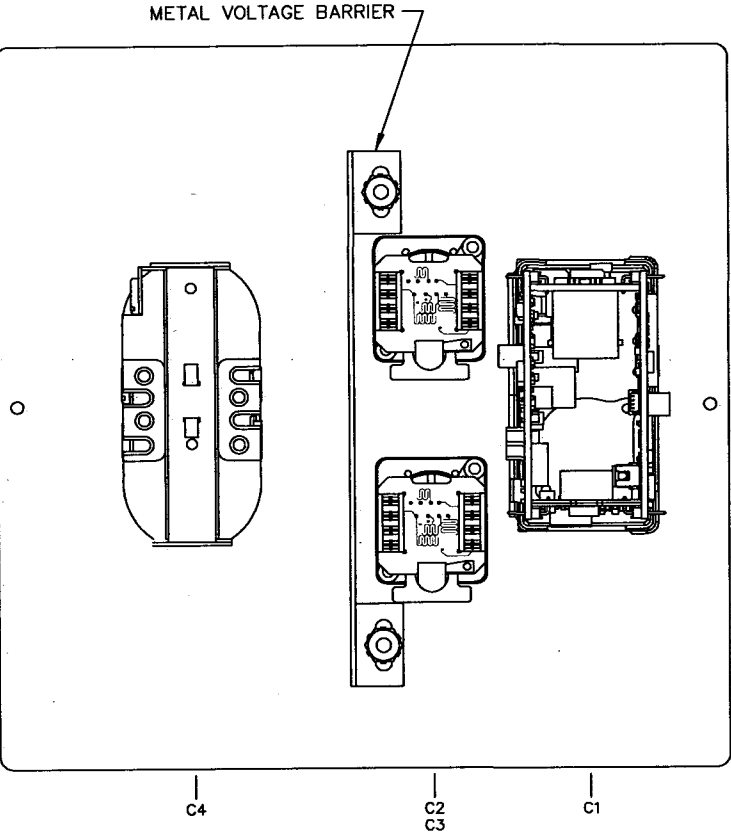


SIDE VIEW



REAR VIEW

(BACK BOX AND WIRE CONNECTORS REMOVED)



LAMICOID LABEL
(SEE DWG. 018)



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ECPB-D-D-N-N.DWG

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TEXAS SCENIC

REPRESENTATIVE:
HORTON CONTROLS GROUP

PROJECT MANAGER:
SHAWN FERNANDEZ

APPLICATIONS ENGINEER:
DAN BORUD

DRAWING TITLE:
CRP-310/311
PLUG-IN STATION

PHYSICAL & ELECTRICAL

TN	01/10/19	A
BL	01/03/18	SUBMITTAL
BY	DATE	REV.

JOB:
RICHARDSON HIGH SCHOOL
- RICHARDSON ISD

LOCATION:
RICHARDSON, TEXAS

JOB NUMBER:
15047957

DRAWING:
017