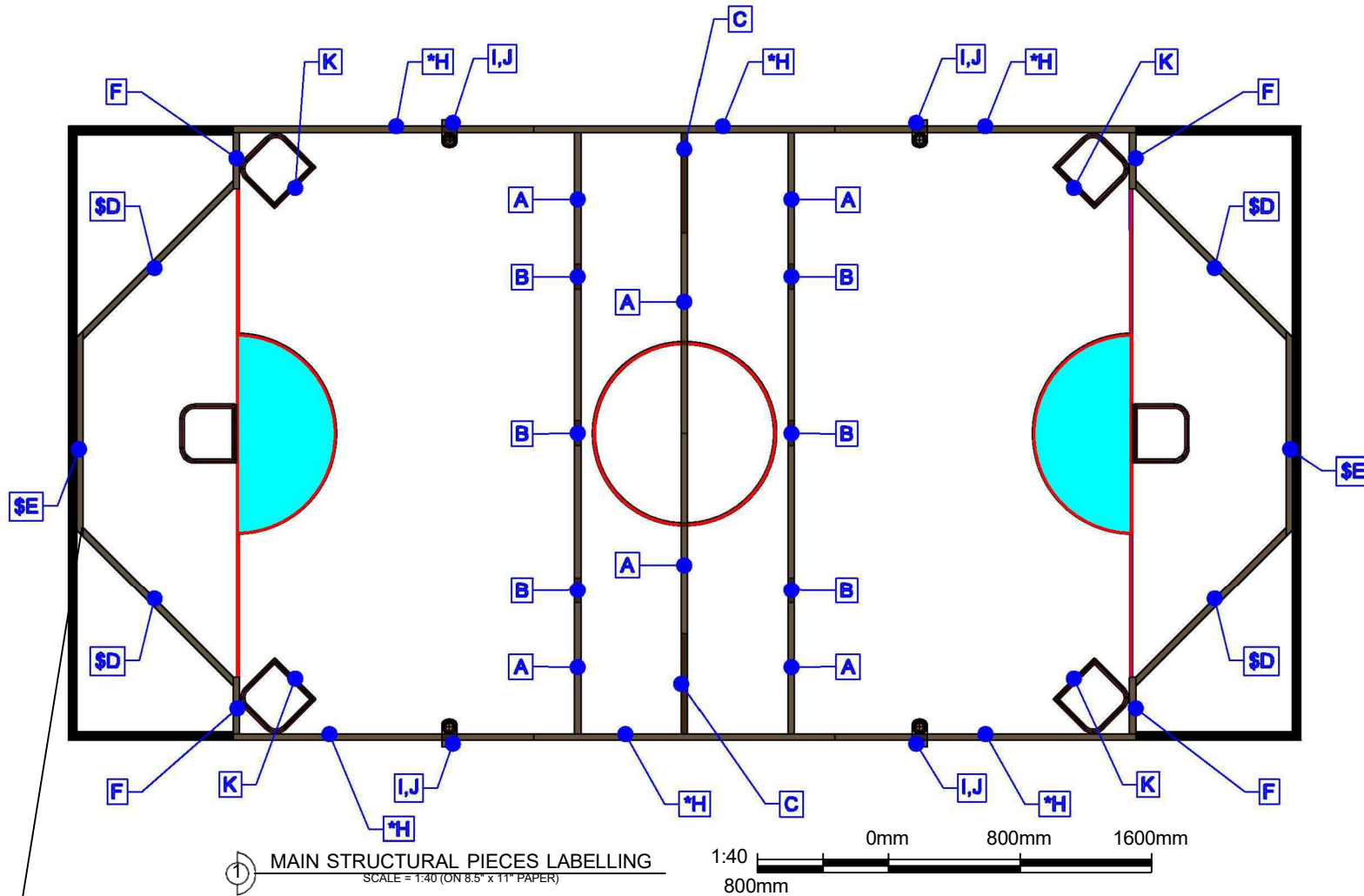


NOTES:

- ALL MATERIALS LISTED ON ALL DRAWINGS REPRESENT INFORMATION AND DIMENSIONS FOR A FULL COURT AREA.

KEYNOTES:

- * NOTED PIECES TO BE CONNECTED TOGETHER UTILIZING MENDING PLATES.
- \$ NOTED PIECES TO BE ANGLE CUT. SEE DIMENSIONS SHEET FOR DETAILS



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PROJECT:
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DRAWING NO.

T2023
PROJECT NO.
07/31/22
DATE.

DRAWING TITLE:
PART LABELLING

AS NOTED
SCALE AT A4.

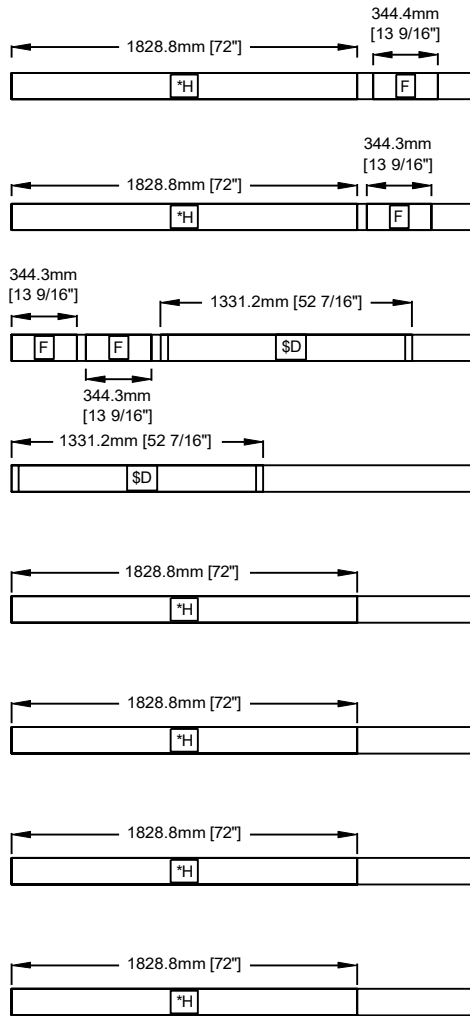
SM
DRAWN.

DD
CHECKED.

0
REVISION.

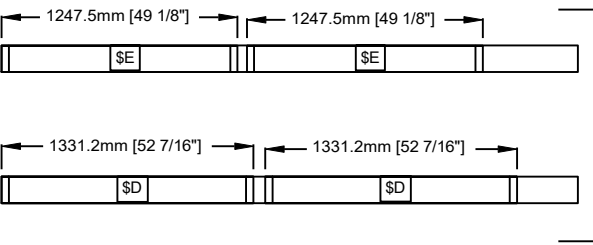


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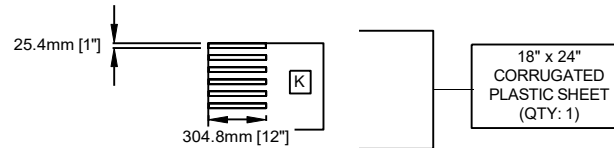
① 2x6" LUMBER DIMENSIONS
SCALE = 1:40

2x6x8's
(QTY: 8)

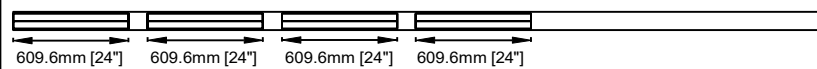


2x6x10's
(QTY: 2)

② 2x6" LUMBER DIMENSIONS (CONT.)
SCALE = 1:40

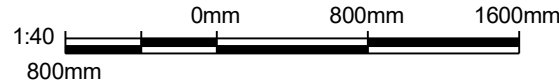


18" x 24"
CORRUGATED
PLASTIC SHEET
(QTY: 1)



3" (I.D.)
x 12'
ABS
PIPE

③ PLASTIC AND ABS DIMENSIONS
SCALE = 1:40



NOTES:

- ALL MATERIALS LISTED ON ALL DRAWINGS REPRESENT INFORMATION AND DIMENSIONS FOR A FULL COURT AREA.

-	-	-	-
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SCNC_RC_2022_3

DRAWING NO.

T2023

PROJECT NO.

07/31/22

DATE.

DRAWING TITLE:

PART DIMENSIONS (1 OF 2)

AS NOTED

SCALE AT A4.

SM

DRAWN.

DD

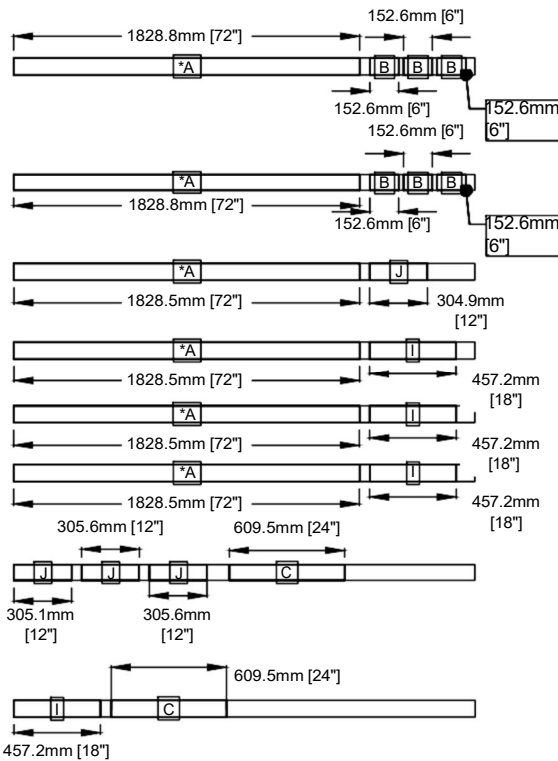
CHECKED.

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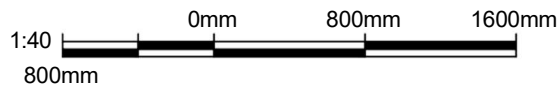
REVISION.



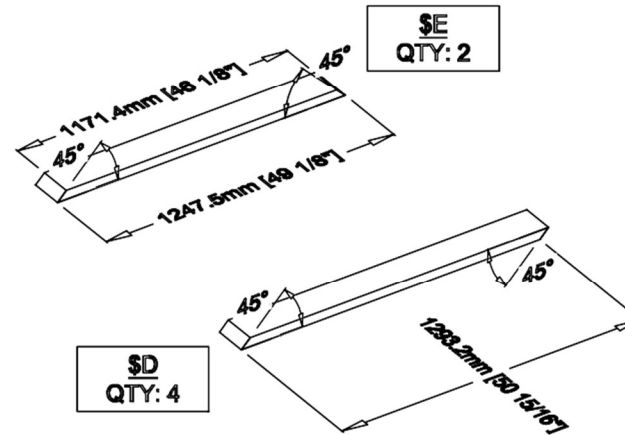
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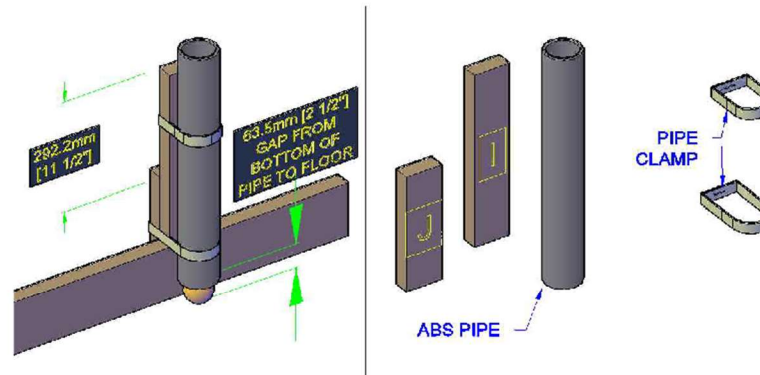
① 2x4" LUMBER DIMENSIONS
SCALE = 1:40



2x4x8's
(QTY: 8)



② 2x6" SPECIALTY PIECE ANGLED DIMENSIONS
SCALE = N.T.S.



③ BALL DISPENSER DETAILS (EXPLODED)
SCALE = N.T.S.

NOTES:

- ALL MATERIALS LISTED ON ALL DRAWINGS REPRESENT INFORMATION AND DIMENSIONS FOR A FULL COURT AREA.

-	-	-	-
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DRAWING TITLE: PART DIMENSIONS (2 OF 2)

SCNC_RC_2022_4
DRAWING NO.

AS NOTED
SCALE AT A4.

SM
DRAWN.

T2023
PROJECT NO.

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NOTES:

- ALL MATERIALS LISTED ON ALL DRAWINGS REPRESENT INFORMATION AND DIMENSIONS FOR A FULL COURT AREA.

2023 Skills National Robotics Competition: Bill of Materials (1 Court)		
Description ²	Quantity	Web Url
2" x 6" x 10' Standard SPF Dimension Lumber	2	https://bit.ly/306D9cx
2" x 6" x 8' Standard SPF Dimension Lumber	8	https://bit.ly/2BzgyvA
2" x 4" x 8' Standard SPF Dimension Lumber	8	https://bit.ly/2OZZstZ
0.157-inch x 24-inch x 48-inch White Corrugated Plastic Sheet	1	https://bit.ly/3BKQIHl
3" (I.D.) x 12' ABS Pipe (Cell Core)	1	https://bit.ly/3bgi2kj
5 - 7 in. Stainless Steel Hose Clamp	8	https://thd.co/3PP76oJ
MP 2 inch x 4 inch 20-Gauge Galvanized Mending Plate	4	https://bit.ly/3Q5c4gJ
Steel Mini Hockey Net	6	https://amzn.to/3JghRhi
NHL Street Hockey Balls (Bag of 15)	2	https://amzn.to/3zHTQwE

① BILL OF MATERIALS
SCALE = N/A

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-	-	-	-
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REV:	DESCRIPTION:	BY:	DATE:

REVISIONS

PROJECT:	PSCC Edmonton 2023 - ROBOTICS		SCNC_RC_2022_5	T2023	07/31/22
			DRAWING NO.	PROJECT NO.	DATE.
DRAWING TITLE:	OVERALL COURT LAYOUT		AS NOTED	SM	DD
			SCALE AT A4.	DRAWN.	CHECKED.
					0
					REVISION.



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