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GENERAL NOTES

CONVEYOR AND EQUIPMENT BY A.V.W. EQUIPMENT CO.

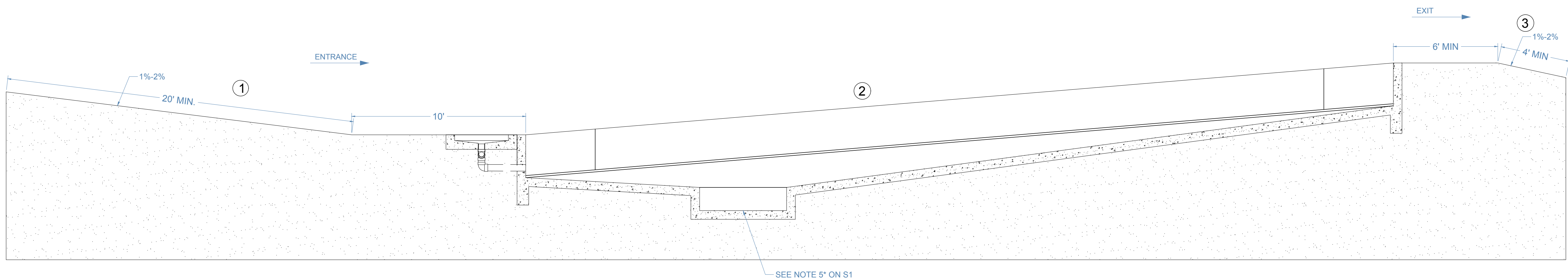
CONTRACTOR TO VERIFY ALL DIMENSIONS

CONCRETE FOOTINGS AND STRENGTH TO COMPLY WITH LOCAL BUILDINGS CODES.

DO NOT SUBSTITUTE FOR ARCHITECTURAL PLAN.

NOTES:

1. ENTRANCE SLOPE DOWNHILL INTO WASH AT 1-2% GRADE FOR 20'-0" MIN, THEN FLAT FOR 10'-0" ONTO CONVEYOR.
2. SLOPE EQUAL TO 1" RISE FOR EVERY 40'-0" MIN. TO 30'-0" MAX. RISING FROM TUNNEL'S ENTRANCE TO EXIT.
3. EXIT SLOPE FLAT FOR 6'-0" MIN. SO CAR DOES NOT ROLL OUT TOO EARLY FROM THE DRYER , THEN DOWNHILL SLOPE FOR 4'-0" MIN. AT 1-2% GRADE, SO THE CAR ROLLS ITSELF OFF THE CONVEYOR.



A
S0 CONVEYOR PIT SLOPES
SCALE: 1/4" = 1'-0"

NO.	REVISION/ISSUE	DATE

CUSTOMER NAME
**AVW
EQUIPMENT CO.**

PROJECT NAME
**CONVEYOR SLOPE
DUAL BELT
CONVEYOR 3' W**

DRAWING NAME
CONCRETE PACKAGE

DRAWN BY	
DATE 06/20/2019	REVISION 7

S/O# N/A	SHEET S0
DWG# CO-2-0700	
PAGE# CO-2-0700-1	

NOTES:

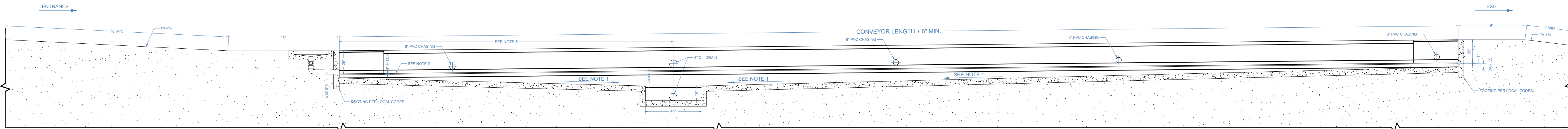
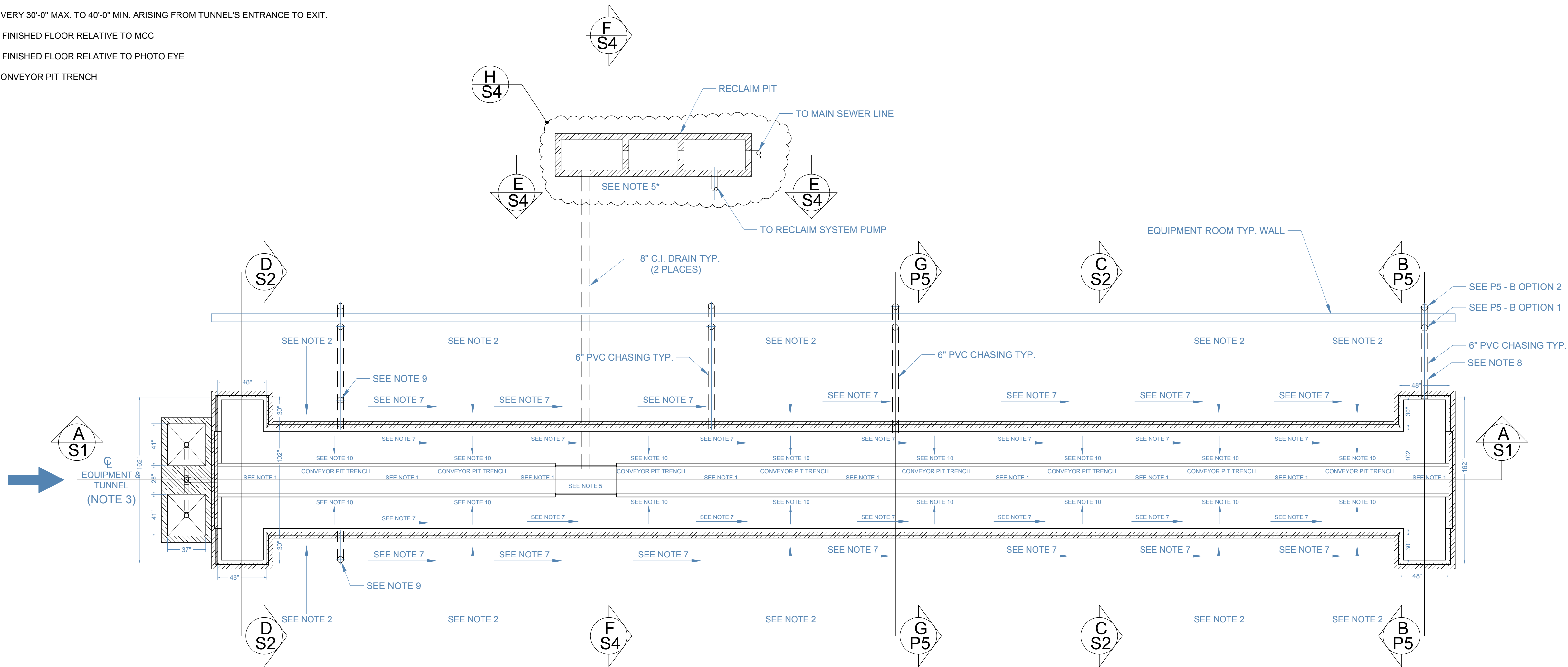
1. SLOPE IS PITCHED DOWN 1" FOR EVERY 30'-0" MIN. TO 20'-0" MAX. FROM ENTRANCE AND EXIT TO SUMP.
2. MINIMUM PITCH OF 1" FOR EVERY 30'-0" MAX TO 40'-00" MIN TO CONVEYOR.
3. EQUIPMENT CENTERLINE TO BE EQUIVALENT WITH CENTERLINE SPANNING FROM THE CENTER OF THE TUNNEL'S ENTRANCEWAY TO THE CENTER OF THE TUNNELS' EXIT WAY.
4. CONVEYOR PIT TO BE LOCATED FROM EQUIPMENT CENTERLINE. SEE DRAWING S2
5. CONTRACTOR TO VERIFY SEWER LINE LOCATION & ELEVATION. TO SET INLETS & OUTLETS POSITION WITHIN CONVEYOR RELATIVE TO THE RECLAIM PIT POSITION
6. ALL PLATES, GRATES AND ANGLES TO BE SUPPLIED BY OWNERS CONTRACTOR UNLESS OTHERWISE NOTED.
7. SLOPE EQUAL TO 1" RISE FOR EVERY 30'-0" MAX. TO 40'-0" MIN. ARISING FROM TUNNEL'S ENTRANCE TO EXIT.
8. CHASEWAY PROTRUSION THRU FINISHED FLOOR RELATIVE TO MCC
9. CHASEWAY PROTRUSION THRU FINISHED FLOOR RELATIVE TO PHOTO EYE
10. SLOPE PITCHED 1" DOWN TO CONVEYOR PIT TRENCH

CONVEYOR AND EQUIPMENT BY A.V.W. EQUIPMENT CO.
CONTRACTOR TO VERIFY ALL DIMENSIONS
CONCRETE FOOTINGS AND STRENGTH TO COMPLY WITH LOCAL BUILDINGS CODES.
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GENERAL NOTES



A S1 CONVEYOR PIT SECTION
SCALE: $\frac{3}{16}" = 1'-0"$

NO.	REVISION/ISSUE	DATE

CUSTOMER NAME

AVW
EQUIPMENT CO.

PROJECT NAME

CONVEYOR PIT PLAN
& SECTIONS FOR DUAL
BELT CONVEYOR 30" W

DRAWING NAME

CONCRETE PACKAGE

DRAWN BY

DATE
06/20/2019

REVISION
7

S/O# N/A

DWG# CO-2-0700

PAGE# CO-2-0700-2

SHEET

S1



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GENERAL NOTES

NO.	REVISION/ISSUE	DATE
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CUSTOMER NAME

AVW
EQUIPMENT CO.

PROJECT NAME

SECTIONS THRU
CONVEYOR PIT
DUAL BELT-BCN3

DRAWING NAME

CONCRETE PACKAGE

DRAWN BY

DATE
06/20/2019

REVISION
7

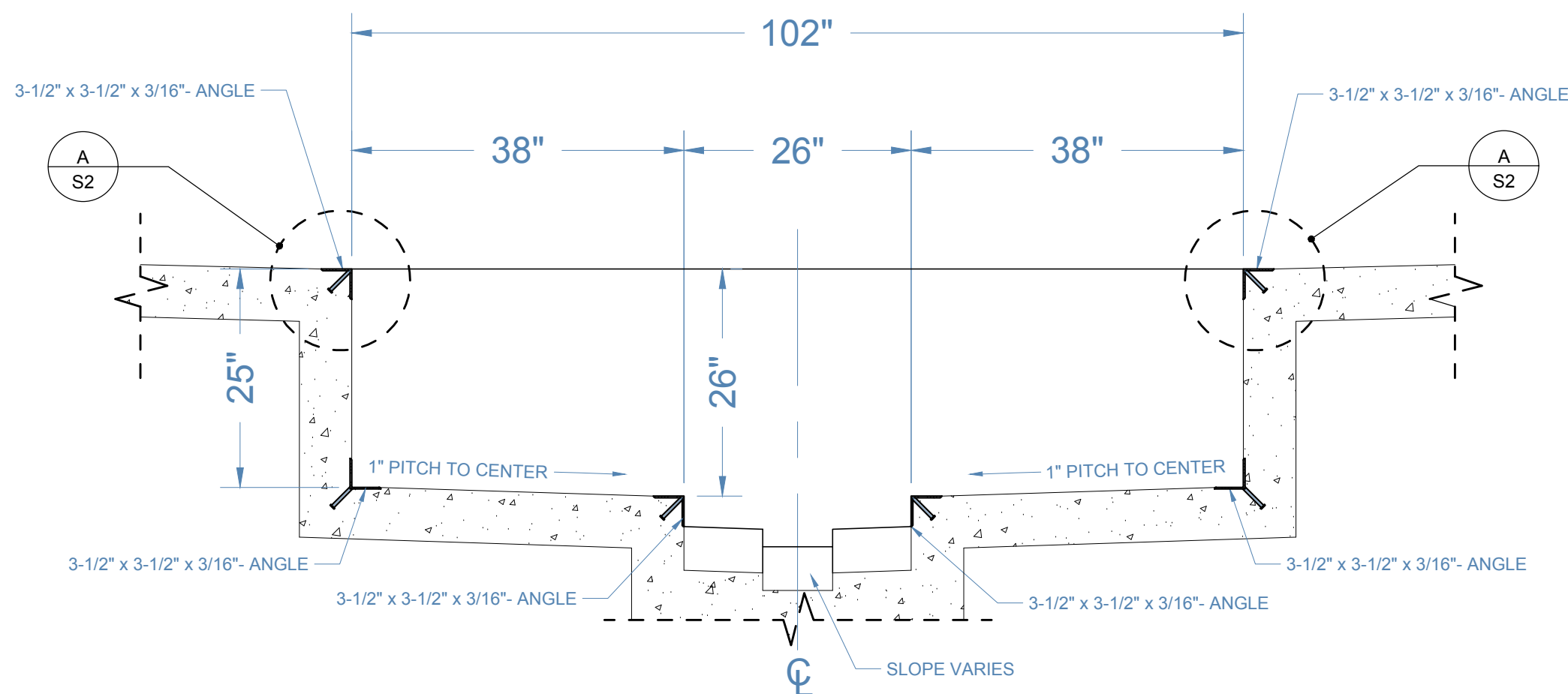
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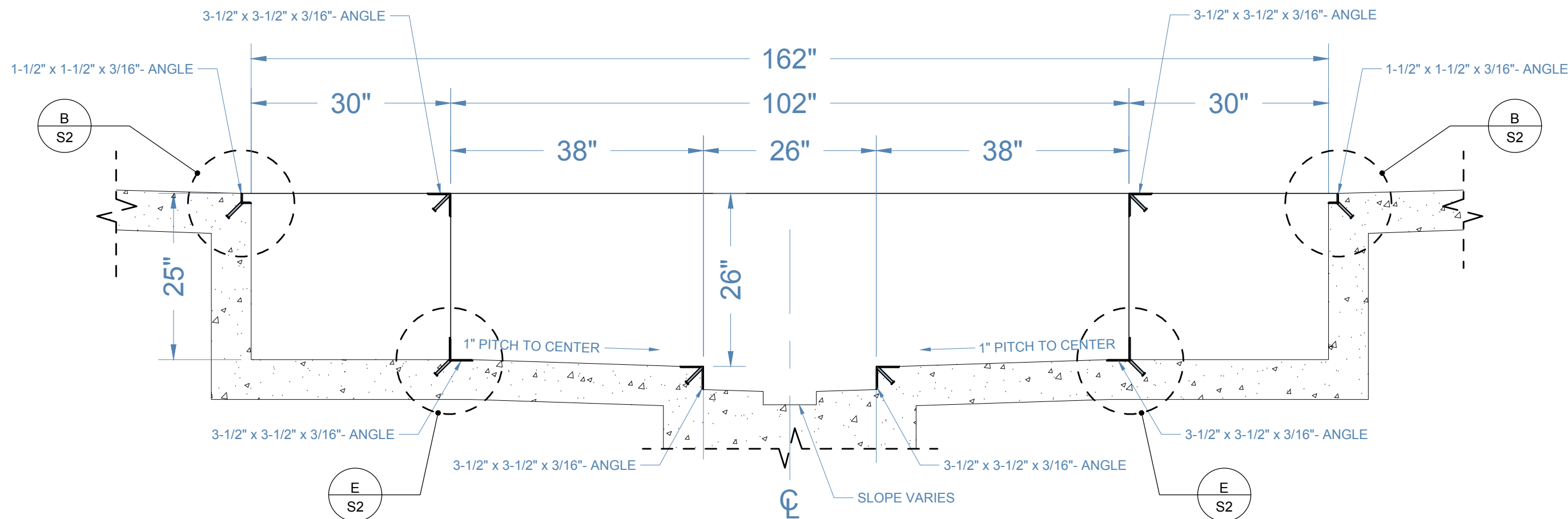
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SHEET

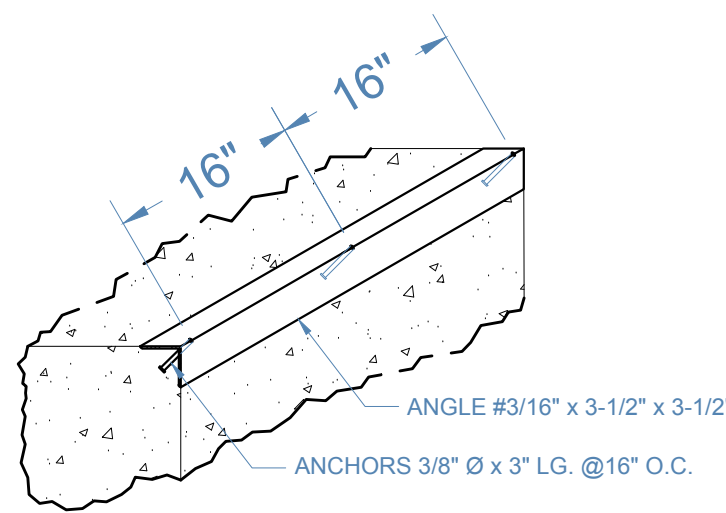
S2



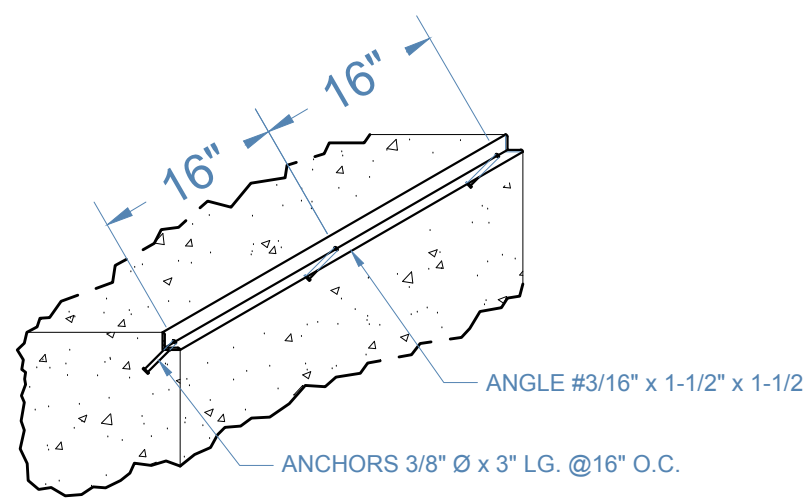
C-C
S2
SECTION
SCALE: 3/4" = 1'-0"



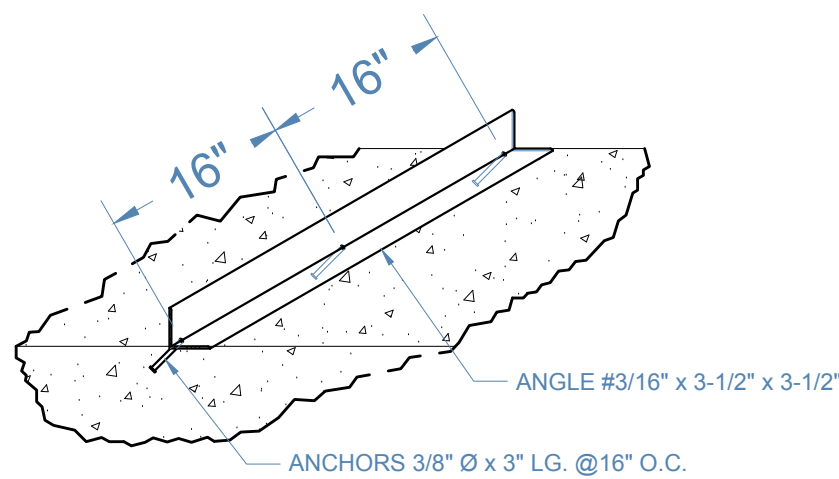
D-D
S2
SECTION
SCALE: 3/4" = 1'-0"



A-A
S2
DETAIL
SCALE: 3/4" = 1'-0"



B-B
S2
DETAIL
SCALE: 3/4" = 1'-0"



E-E
S2
DETAIL
SCALE: 3/4" = 1'-0"

CONVEYOR AND EQUIPMENT BY A.V.W. EQUIPMENT CO.

CONTRACTOR TO VERIFY ALL DIMENSIONS

CONCRETE FOOTINGS AND STRENGTH TO COMPLY
WITH LOCAL BUILDINGS CODES.

DO NOT SUBSTITUTE FOR ARCHITECTURAL PLAN.



GENERAL NOTES

NO.	REVISION/ISSUE	DATE

CUSTOMER NAME

AVW
EQUIPMENT CO.

PROJECT NAME

CORRELATOR PIT
DUAL BELT-BCN3

DRAWING NAME

CONCRETE PACKAGE

DRAWN BY

DATE
06/20/2019

REVISION
7

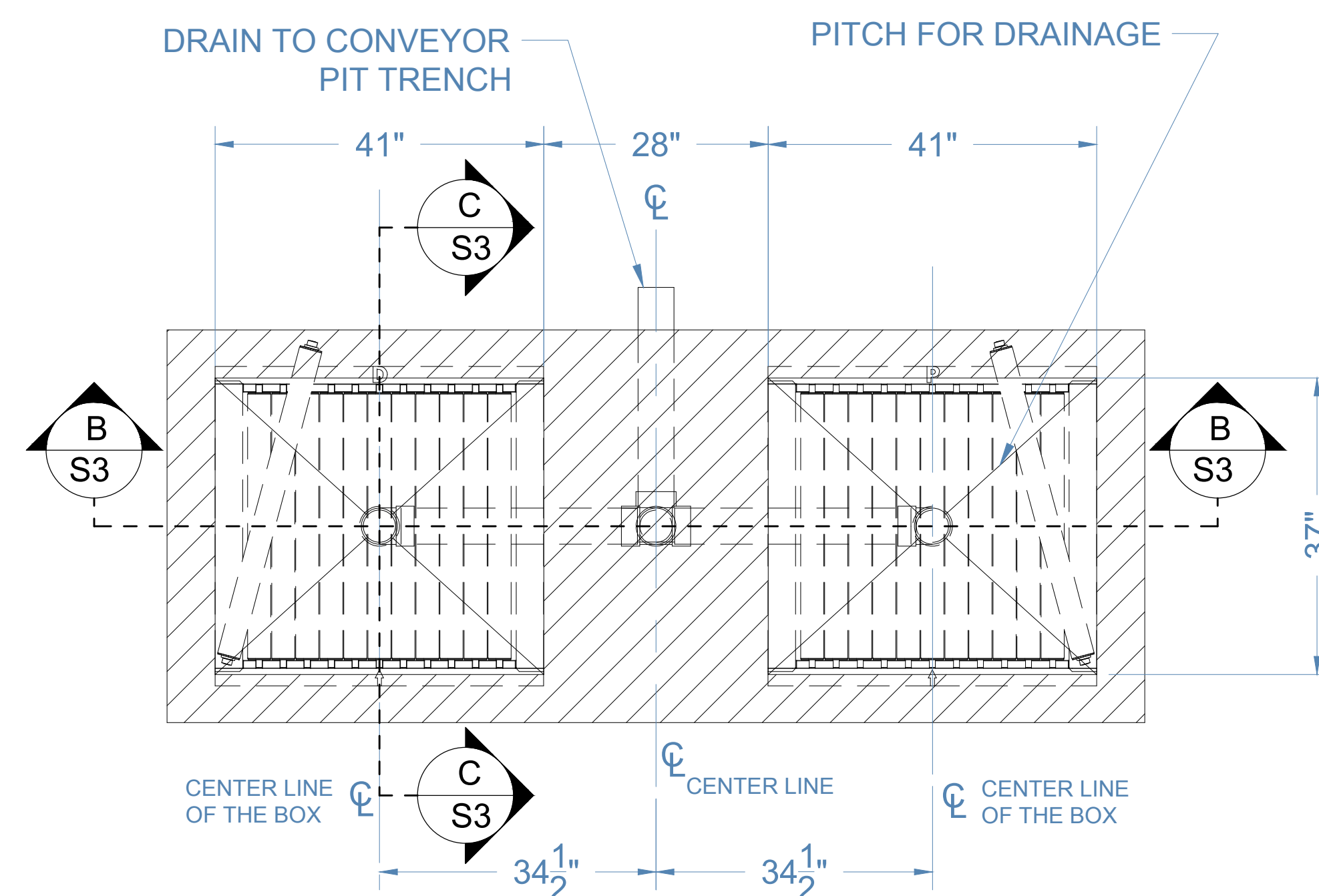
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DWG# CO-2-0700

PAGE#CO-2-0700-4

SHEET

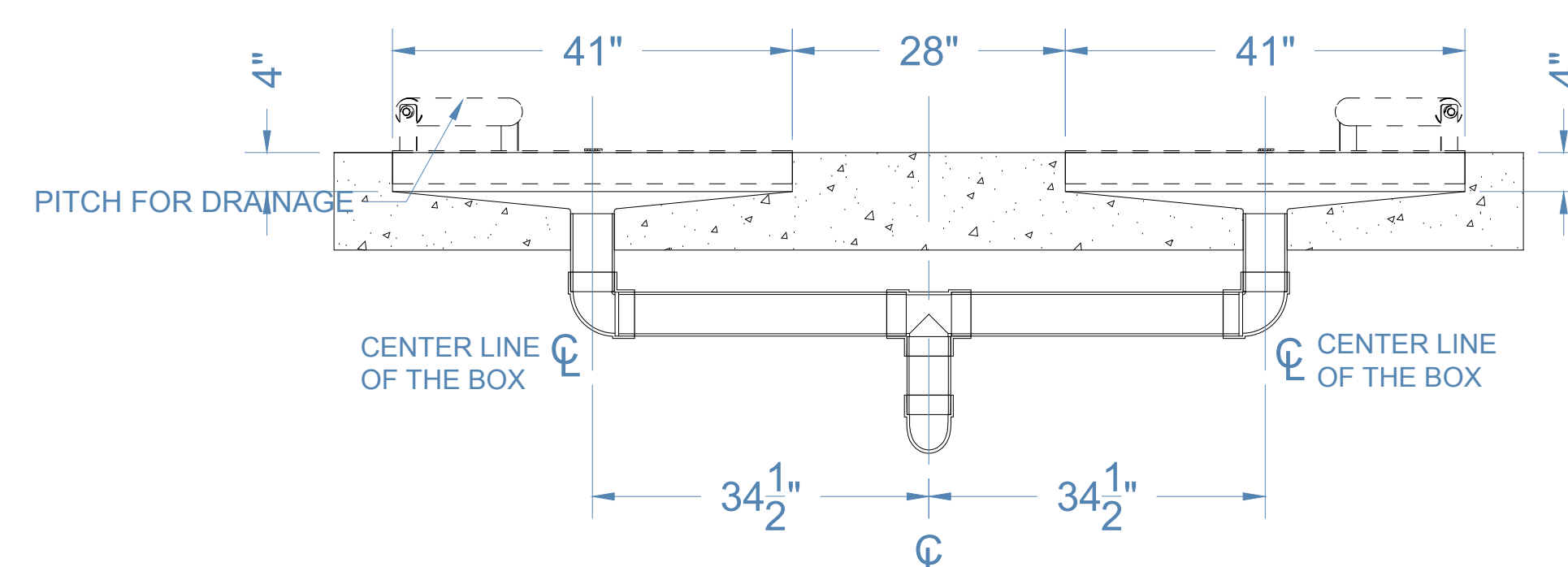
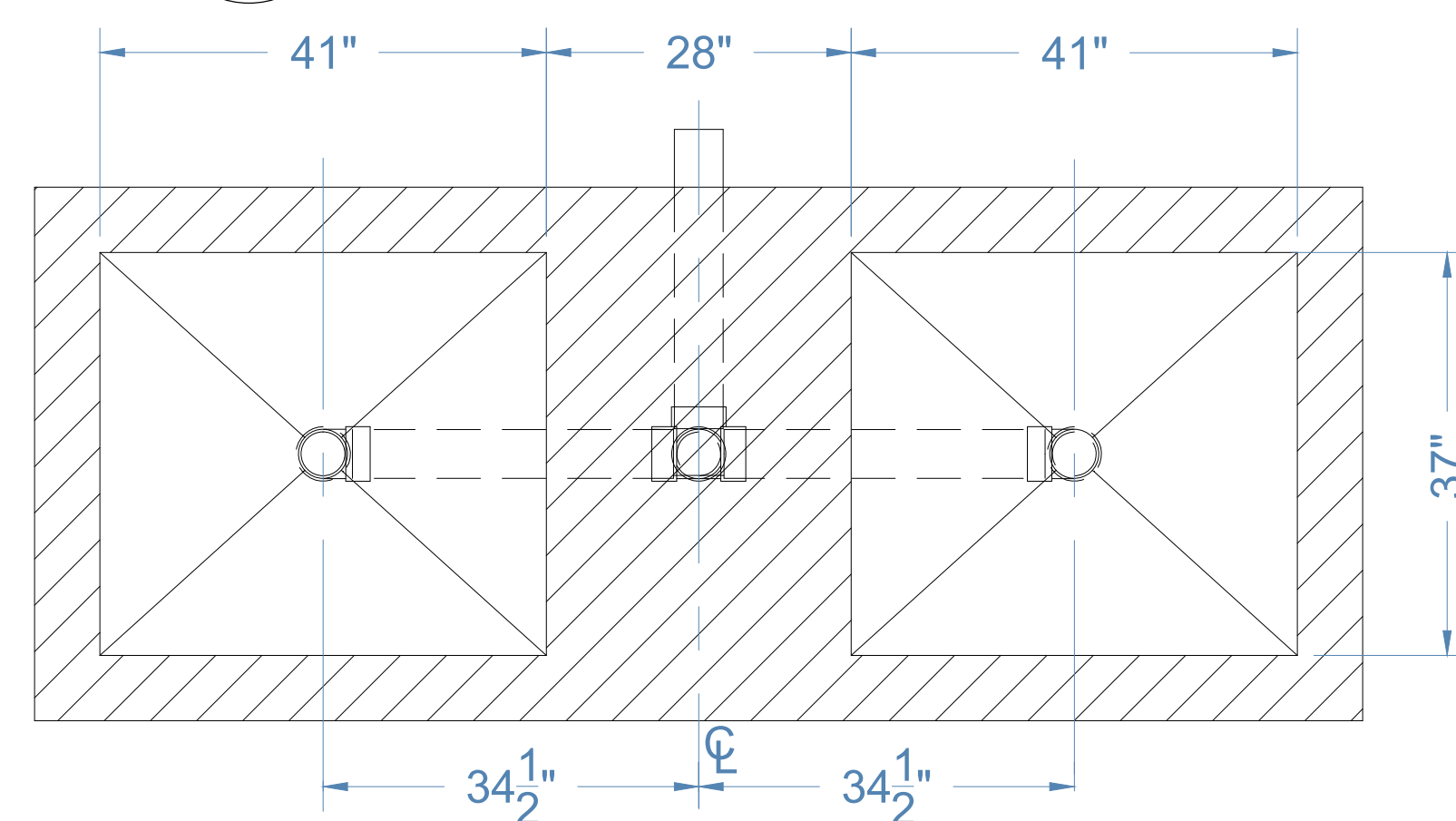
S3



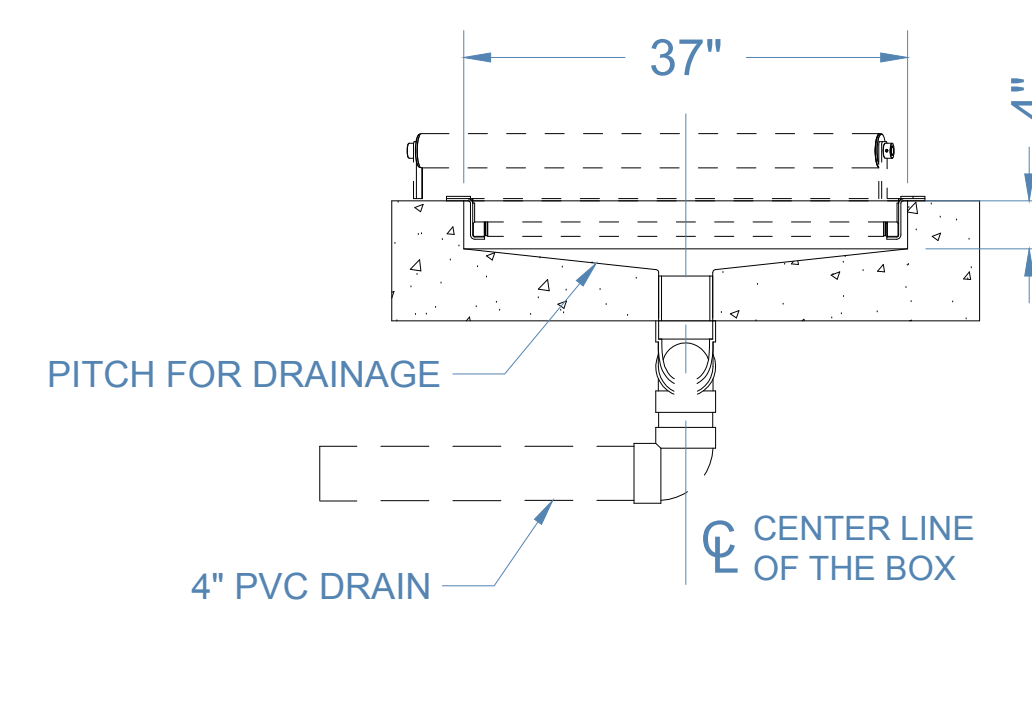
A-A
S3

COREELATOR PIT PLAN

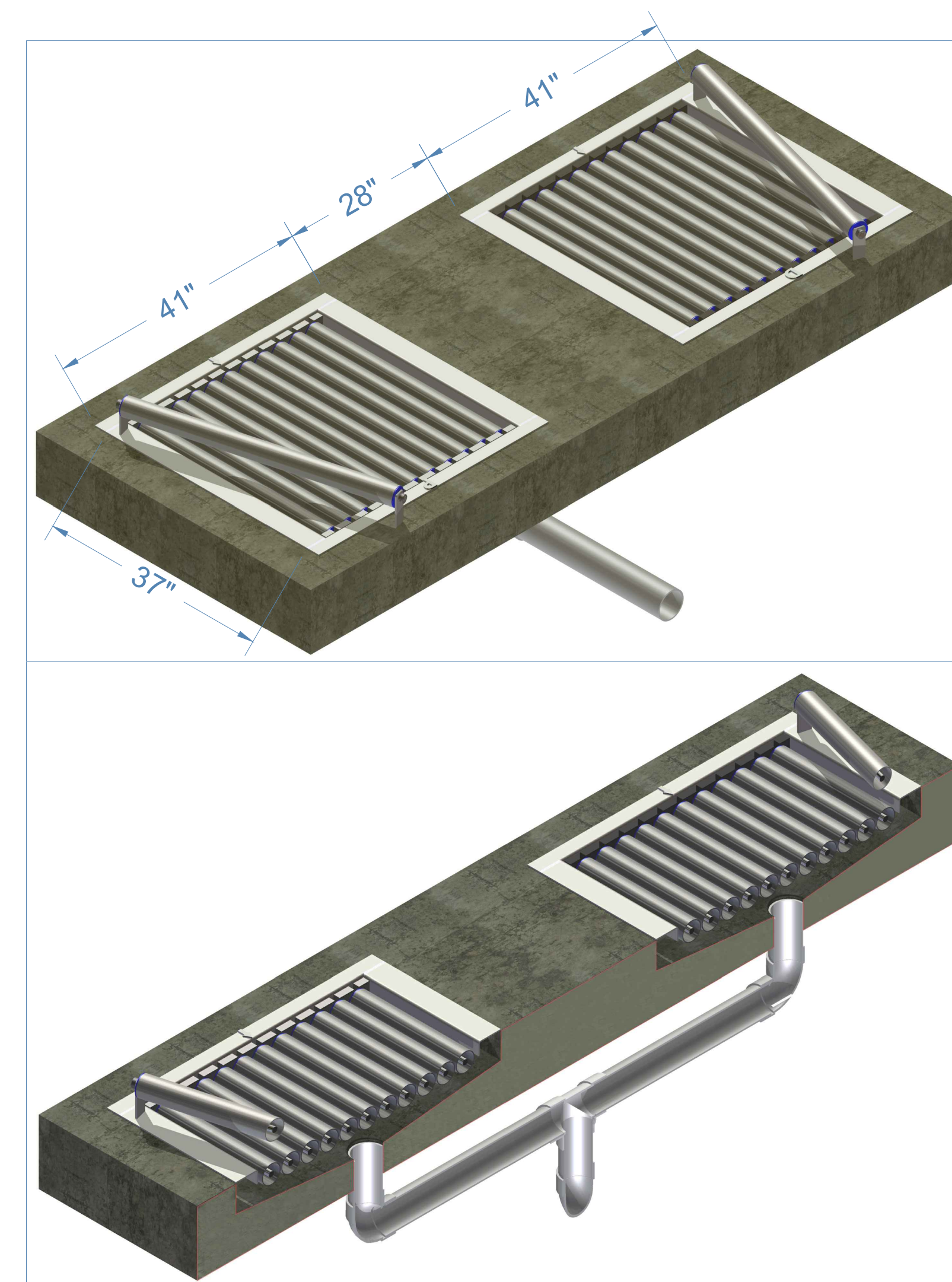
SCALE: $\frac{3}{4}" = 1'-0"$



B-B
S3



C-C
S3



CONVEYOR AND EQUIPMENT BY A.V.W. EQUIPMENT CO.

CONTRACTOR TO VERIFY ALL DIMENSIONS

CONCRETE FOOTINGS AND STRENGTH TO COMPLY WITH LOCAL BUILDINGS CODES.

DO NOT SUBSTITUTE FOR ARCHITECTURAL PLAN.



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GENERAL NOTES

RECLAIM TANK ENGINEERED AND PROVIDED BY OTHERS

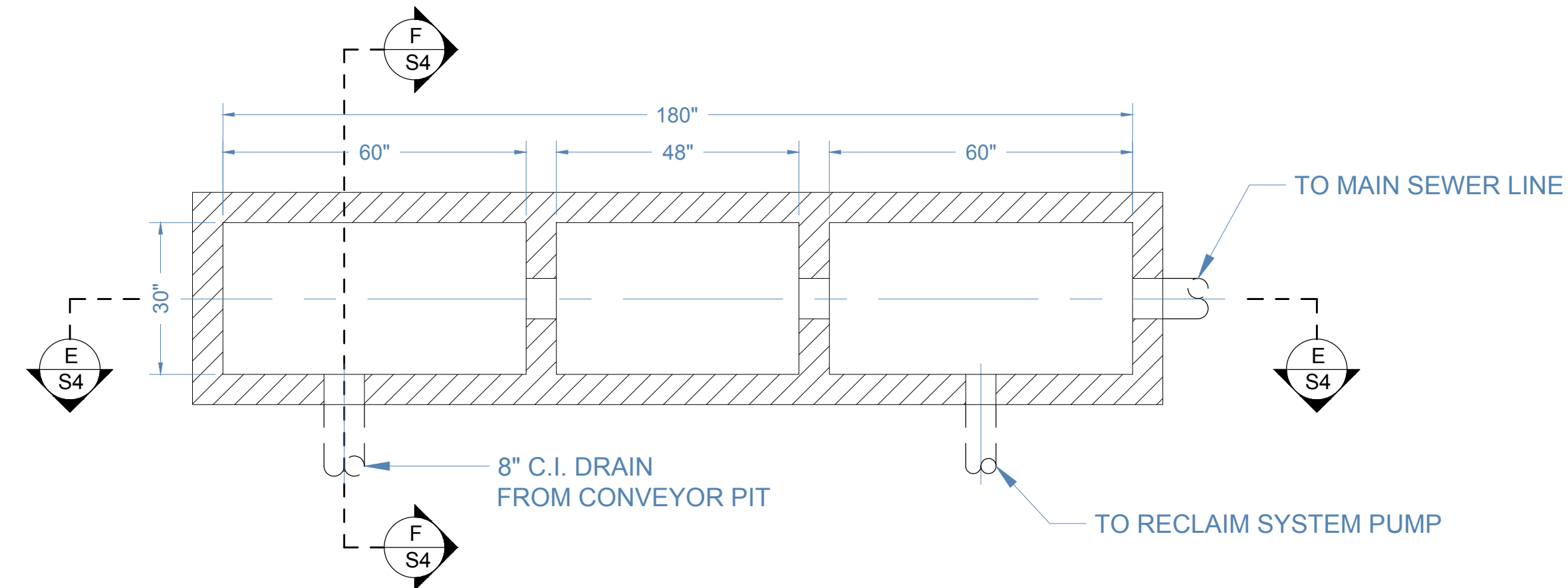
DIMENSIONS TYPICAL, CONTRACTOR TO VERIFY ALL
DIMENSIONS

CONCRETE FOOTINGS AND STRENGTH TO COMPLY
WITH LOCAL BUILDINGS CODES.

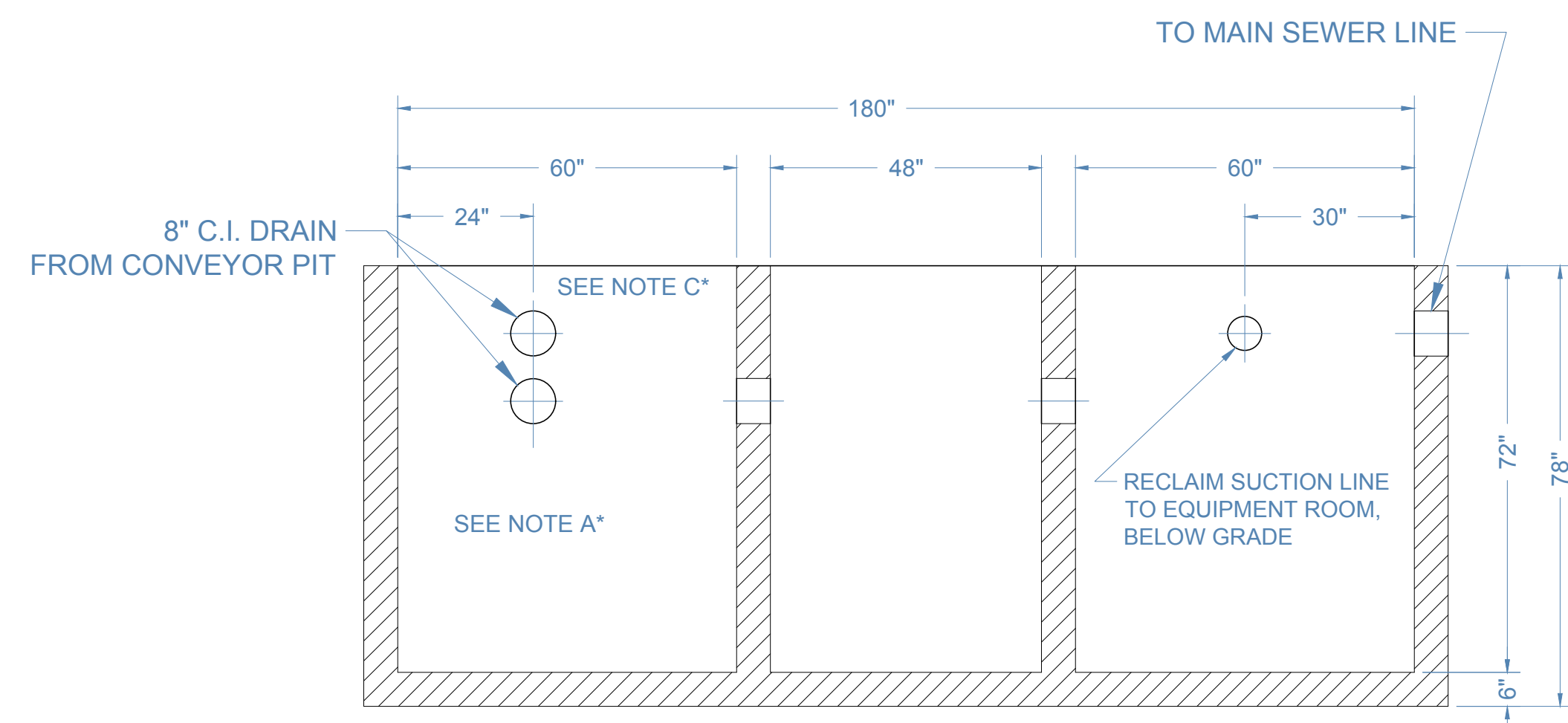
DO NOT SUBSTITUTE FOR ARCHITECTURAL PLAN.

NOTES:

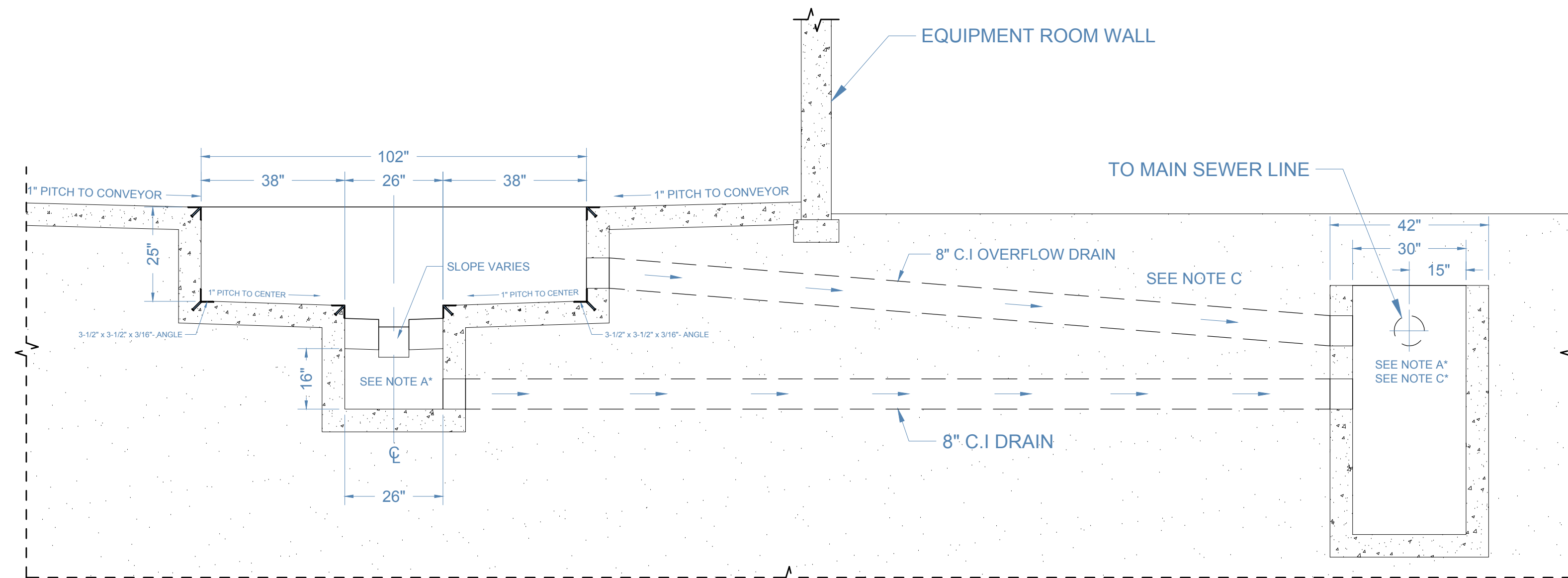
- A. LOCATION TO BE DETERMINED BY SLOPE FROM CONVEYOR PIT.
B. RECLAIM PIT COVERS TO BE PROVIDED BY OTHERS.
C. MATCH DOWNWARD SLOPE OF THE DRAIN PIPES TO RECLAIM PIT.



H-H
S4
RECLAIM PIT PLAN
SCALE: $\frac{3}{8}$ " = 1'-0"



E-E
S4
RECLAIM PIT SECTION
SCALE: $\frac{3}{8}$ " = 1'-0"



F-F
S4
RECLAIM PIT SECTION
SCALE: $\frac{3}{8}$ " = 1'-0"

NO. REVISION/ISSUE DATE

CUSTOMER NAME

AVW
EQUIPMENT CO.

PROJECT NAME

RECLAIM PIT
DUAL BELT
CONVEYOR 3' W

DRAWING NAME

CONCRETE PACKAGE

DRAWN BY

DATE
06/20/2010

REVISION
7

S/O# N/A

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SHEET

S4



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GENERAL NOTES

NO.	REVISION/ISSUE	DATE

CUSTOMER NAME

AVW
EQUIPMENT CO.

PROJECT NAME

CONVEYOR PIT STEEL
DUAL BELT
CONVEYOR 3' W

DRAWING NAME

CONCRETE PACKAGE

DRAWN BY

DATE
06/20/2019

REVISION
7

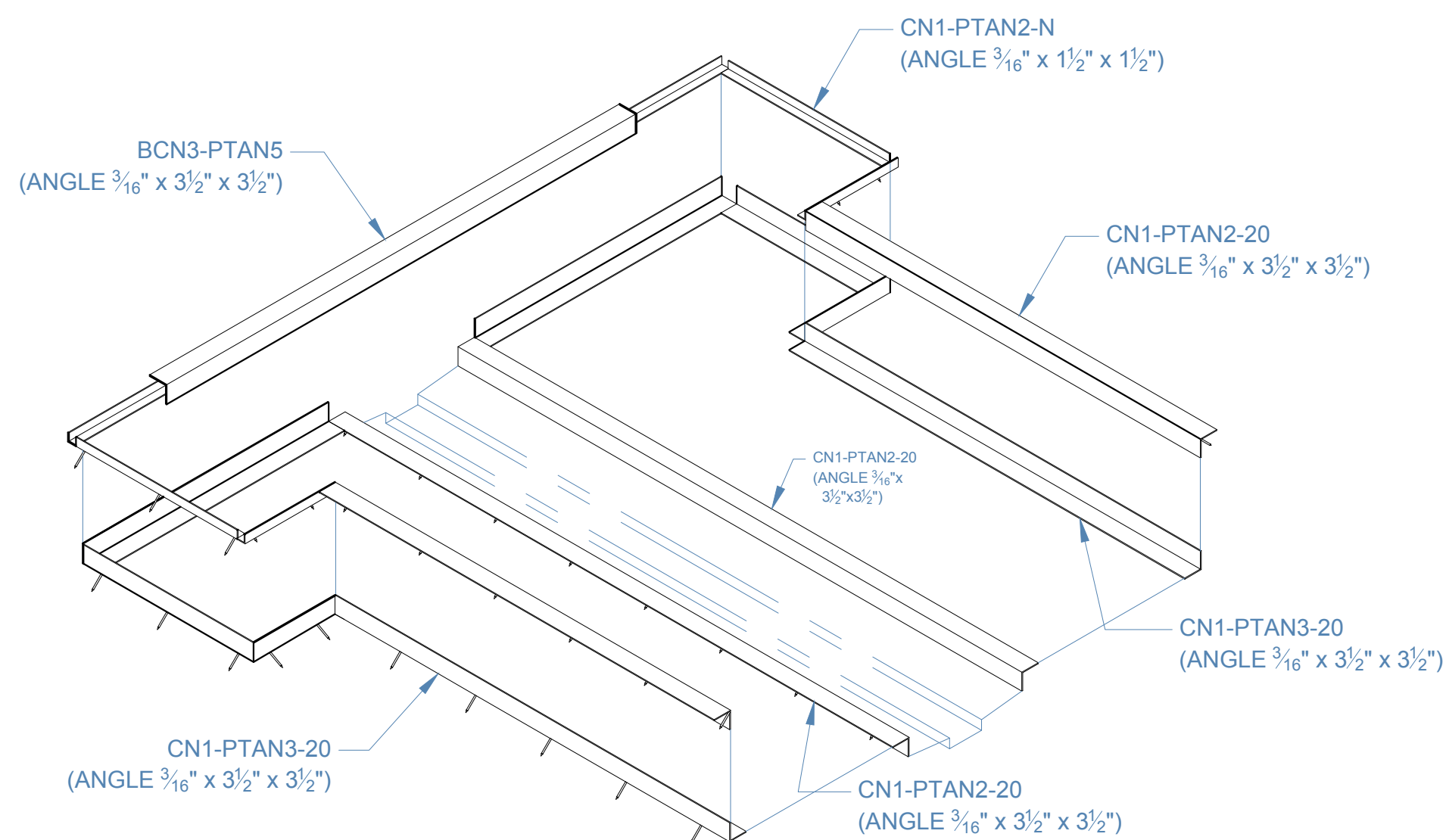
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DWG# CO-2-0700

PAGE# CO-2-0700-6

SHEET

S5

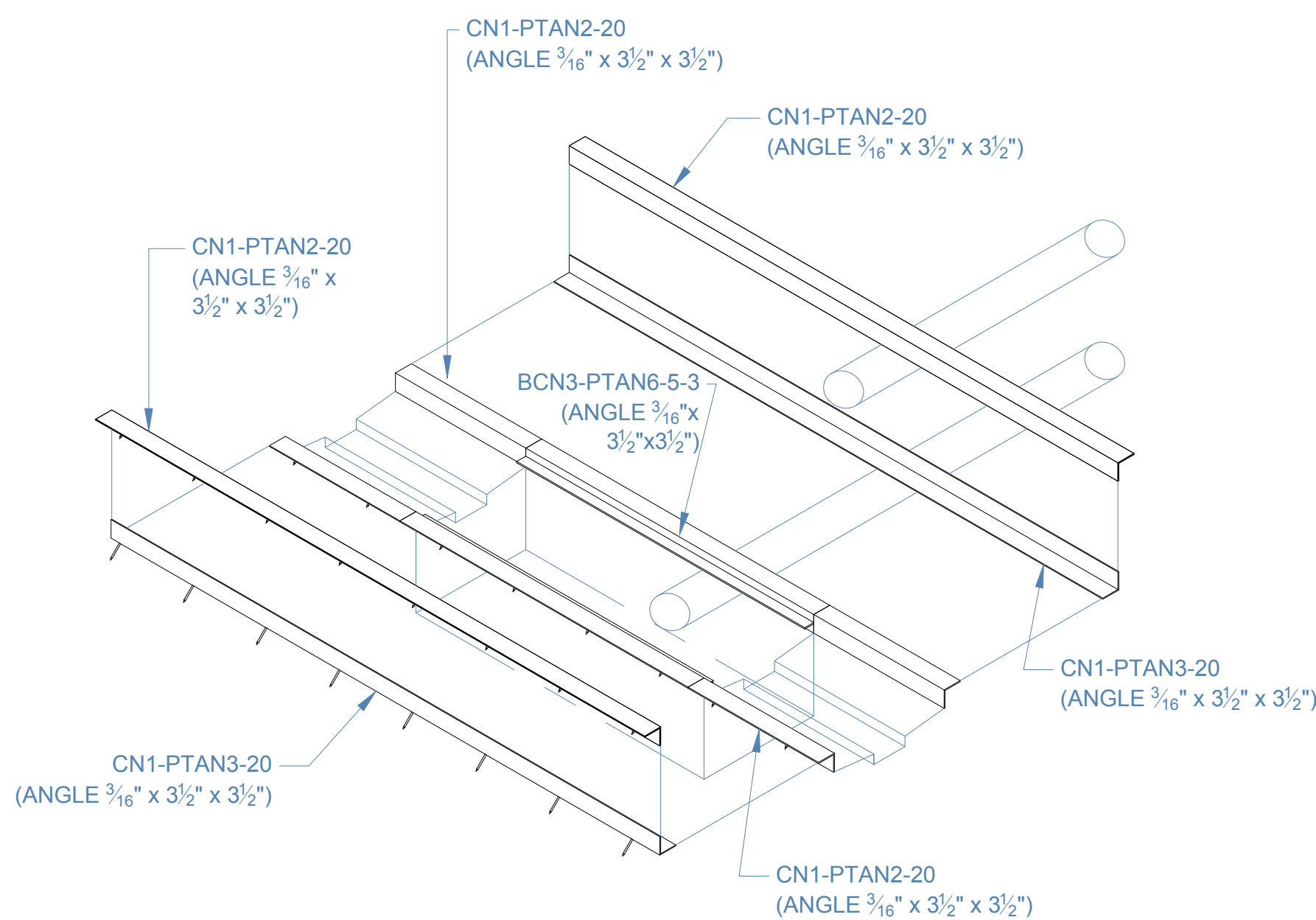


A-A

S5

CONVEYOR PIT DRIVE SECTION

SCALE: 1/2" = 1'-0"

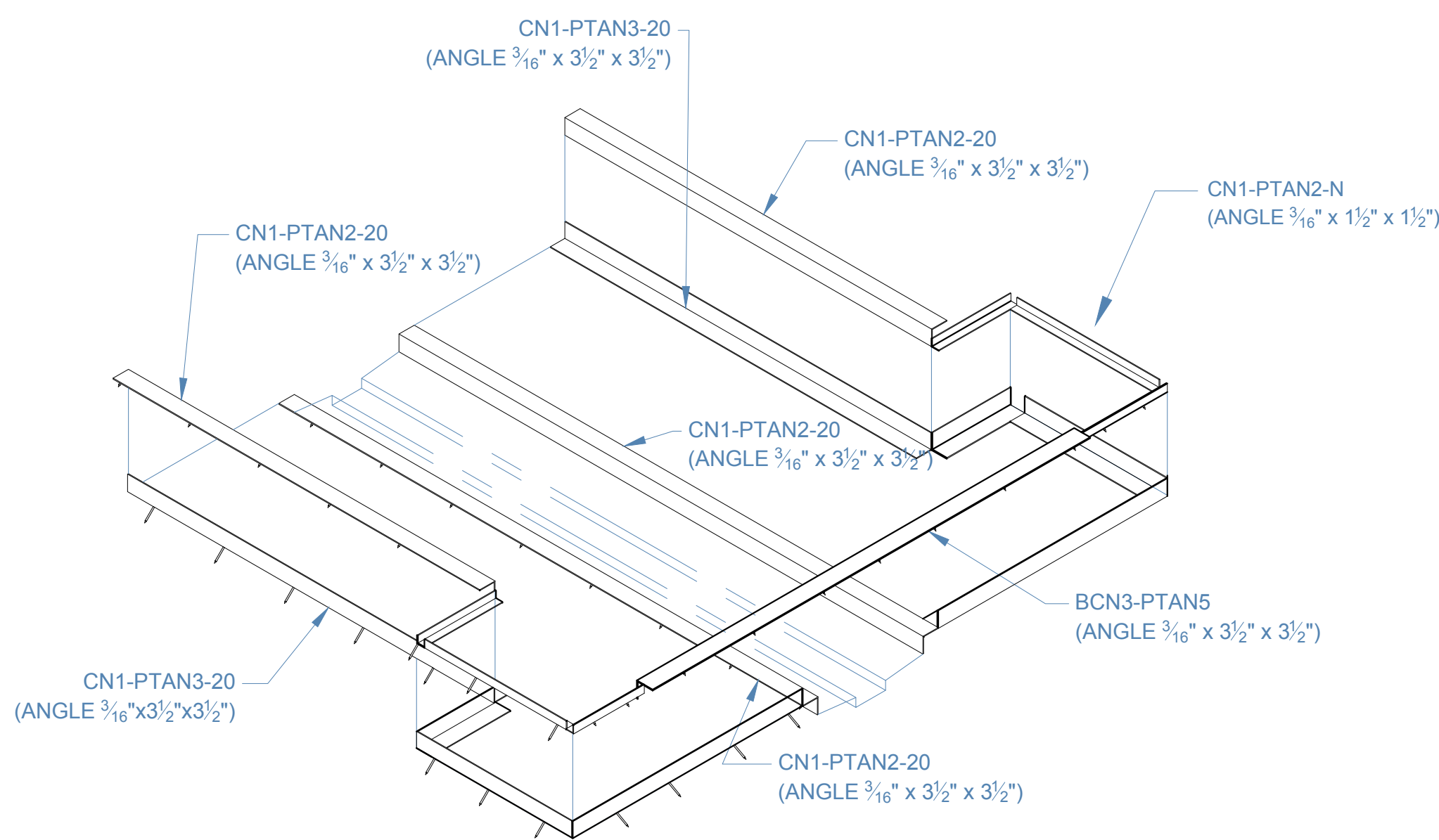


B-B

S5

CONVEYOR PIT TRENCH SECTION

SCALE: 1/2" = 1'-0"

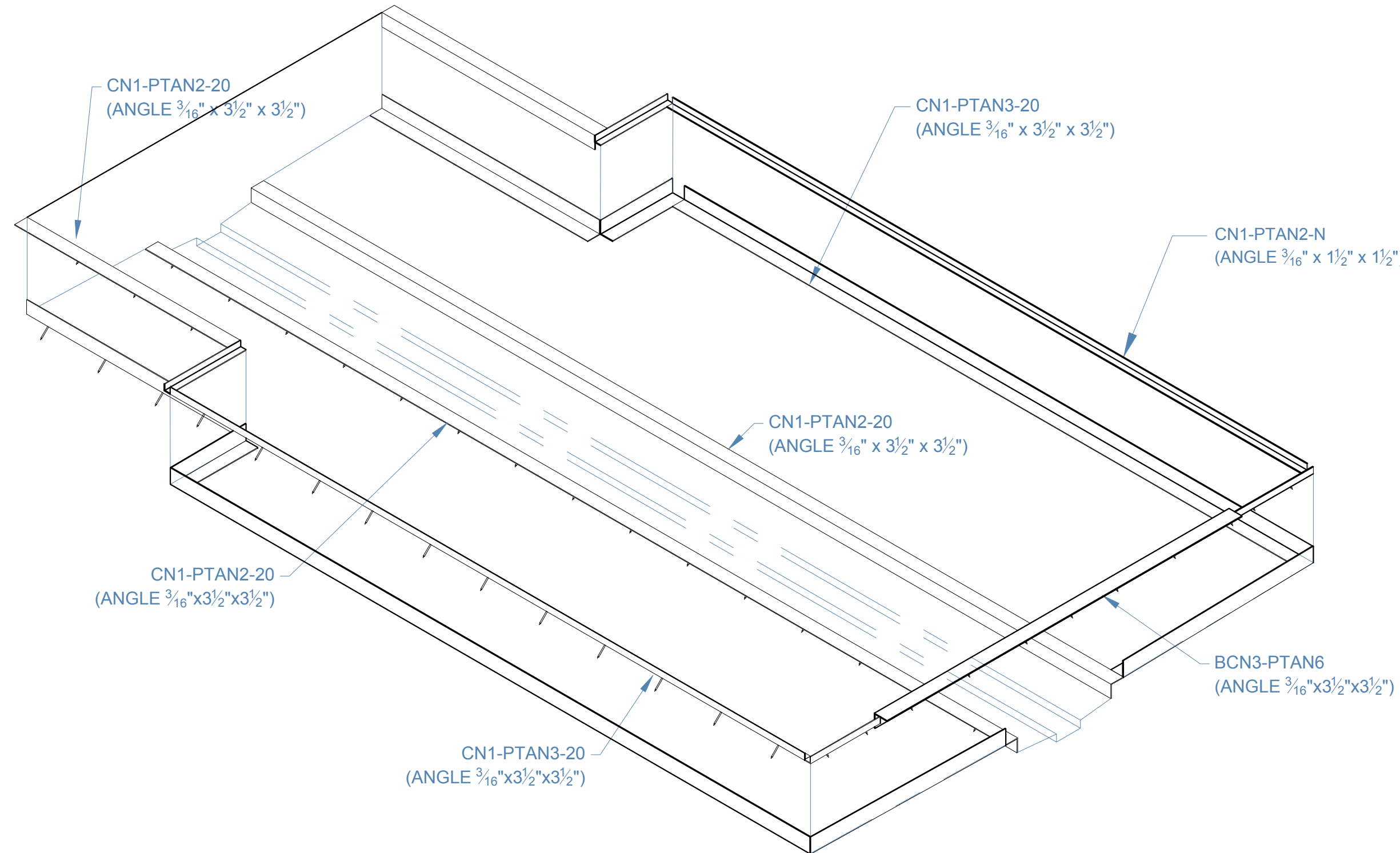


C-C

S5

CONVEYOR PIT TAKE-UP SECTION

SCALE: 1/2" = 1'-0"



D-D

S5

CONVEYOR PIT WITH LOADER TAKE-UP SECTION

SCALE: 1/2" = 1'-0"



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GENERAL NOTES

NO.	REVISION/ISSUE	DATE
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CUSTOMER NAME

AVW
EQUIPMENT CO.

PROJECT NAME

CONVEYOR PIT STEEL
DUAL BELT
CONVEYOR 3' W

DRAWING NAME

CONCRETE PACKAGE

DRAWN BY

DATE
06/20/2019

REVISION
7

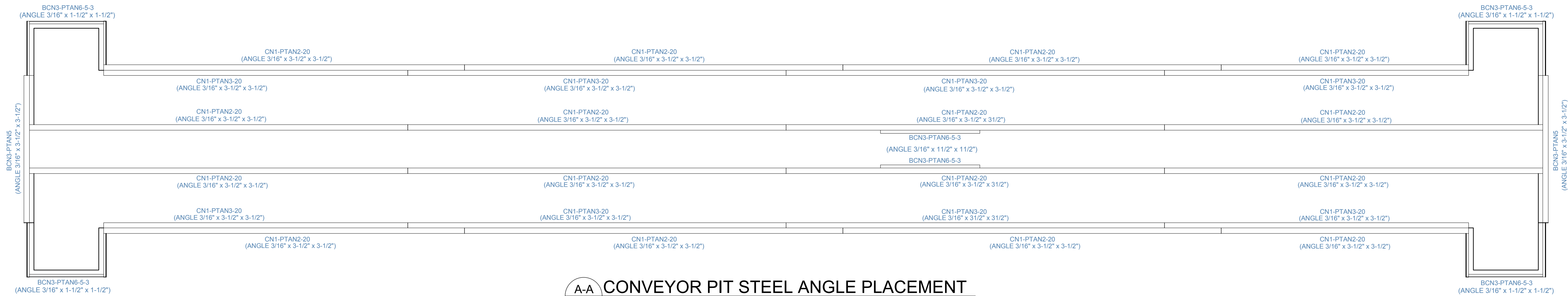
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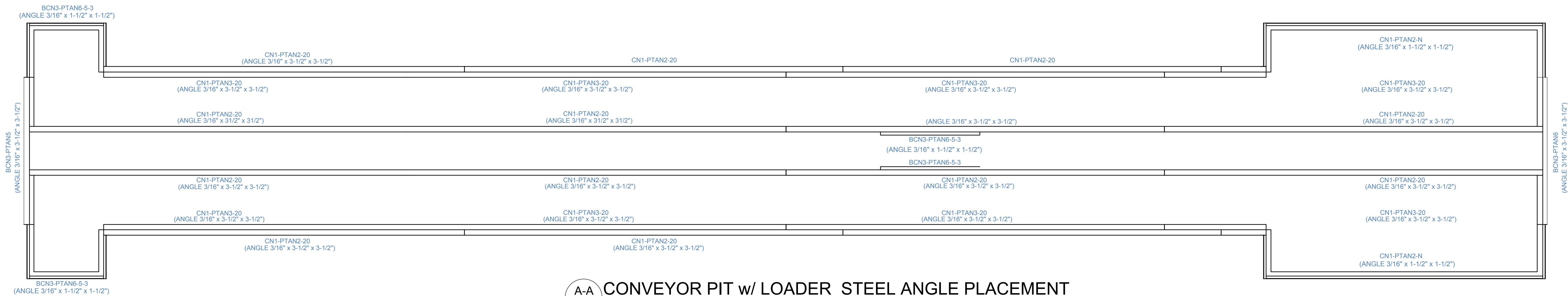
PAGE# CO-2-0700-7

SHEET

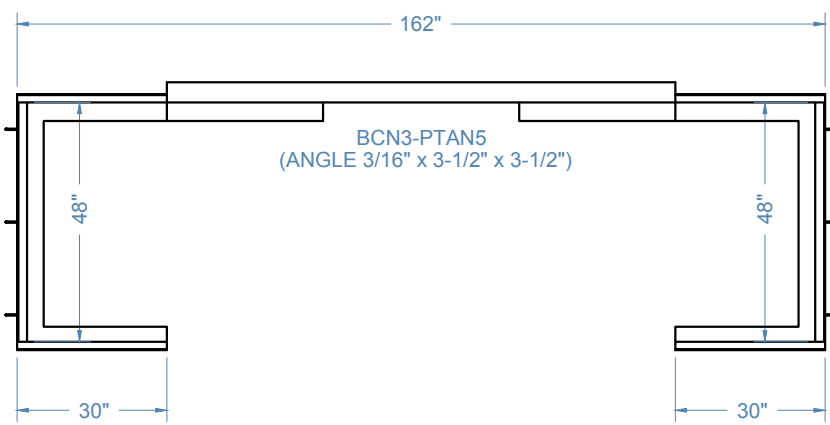
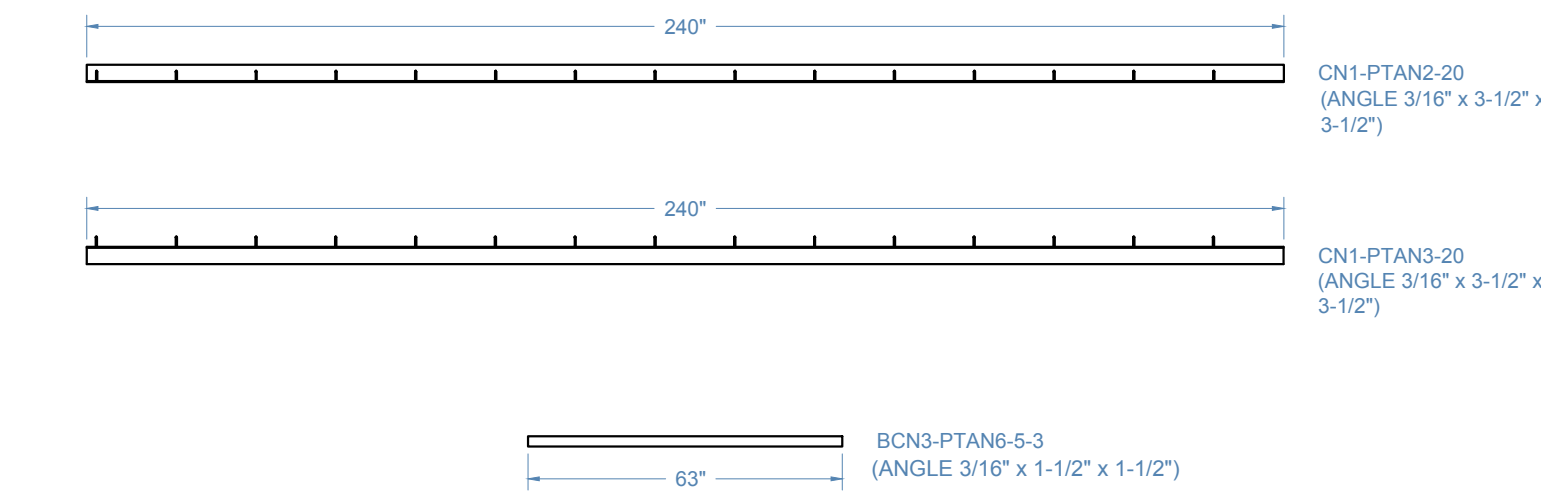
S6



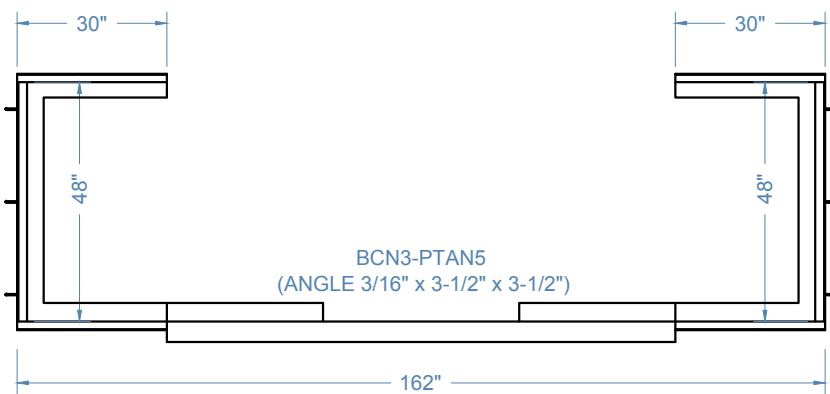
A-A
S5
CONVEYOR PIT STEEL ANGLE PLACEMENT



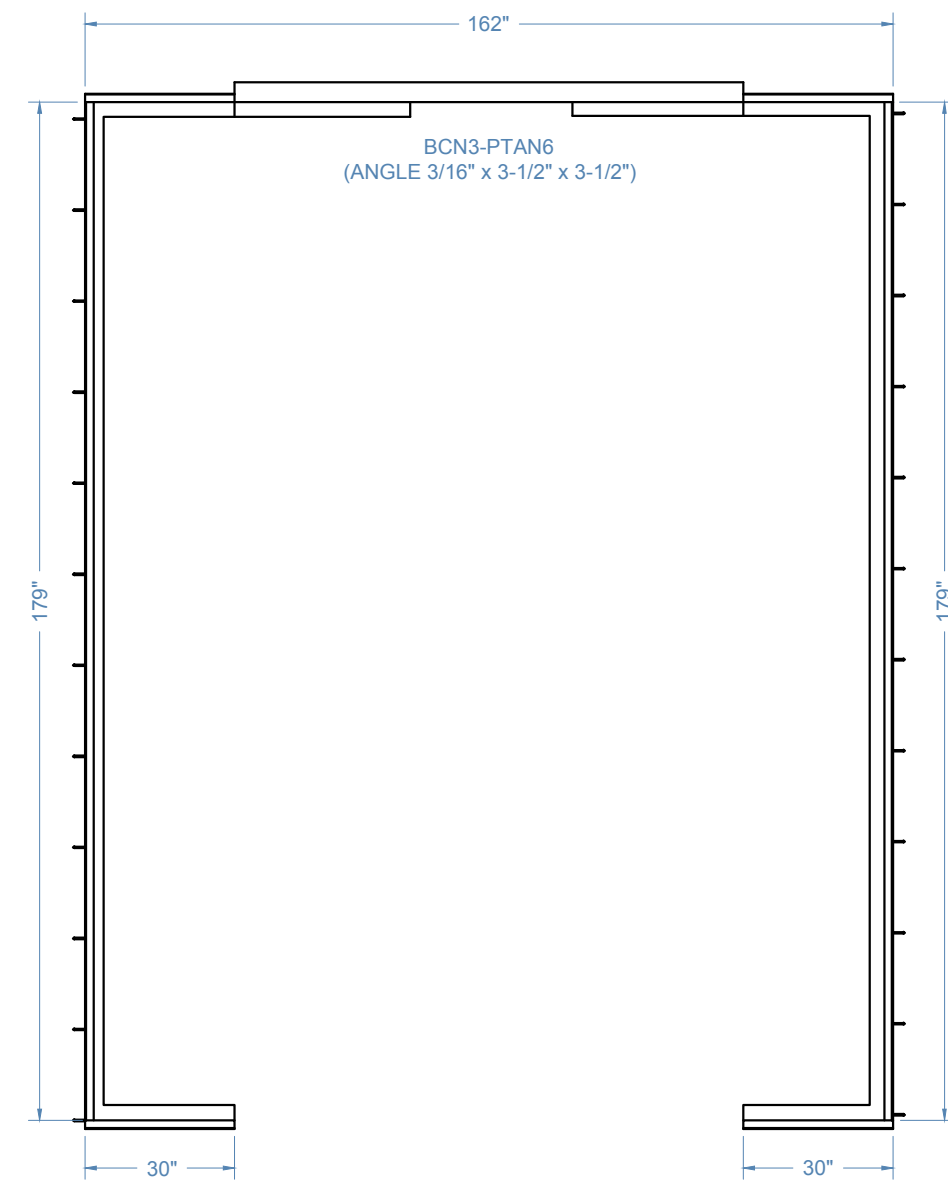
A-A
S5
CONVEYOR PIT w/ LOADER STEEL ANGLE PLACEMENT



A-A
S5
CONVEYOR PIT DRIVE
REGULAR



A-A
S5
CONVEYOR PIT TAKE-UP
REGULAR



A-A
S5
CONVEYOR PIT LOADER
TAKE-UP & DRIVE w/ MAIN TAKE-UP



NO.	REVISION/ISSUE	DATE

AVW
EQUIPMENT CO.

CHASEWAYS POWER TO
CONVEYORS
DUAL BELT
CONVEYOR 3' W

CONCRETE PACKAGE

DRAWN BY

DATE	06/20/2019
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REVISION

7

S/O# N/A

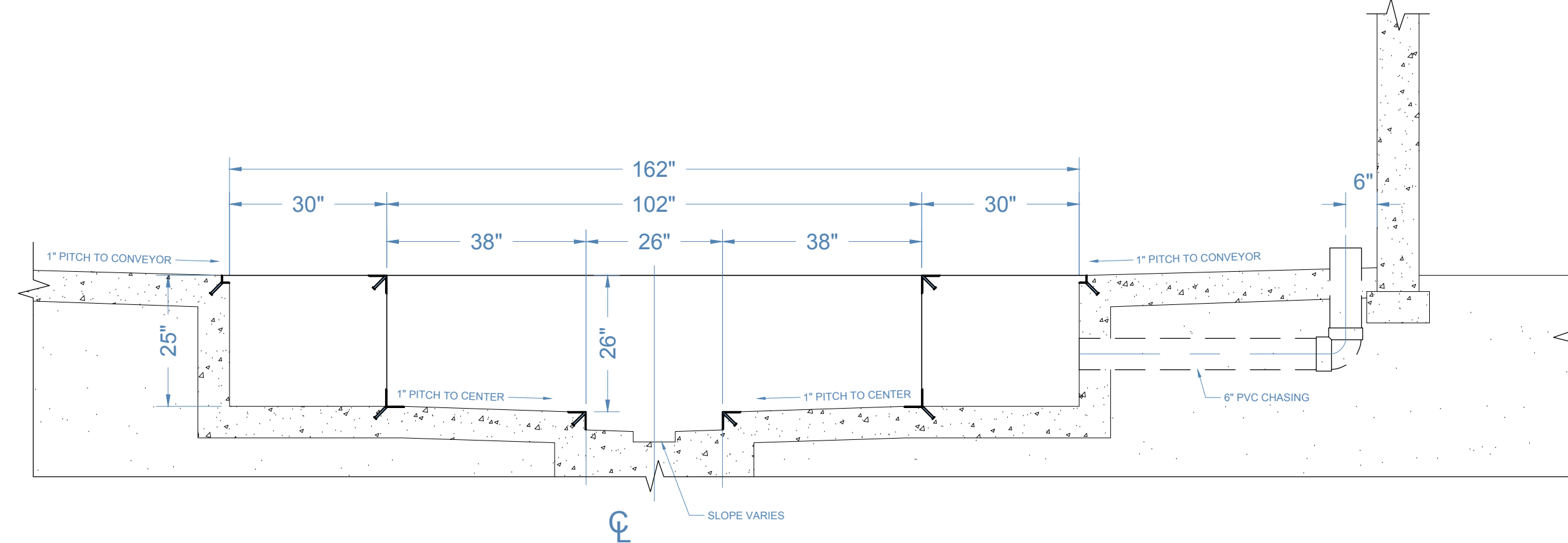
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SHEET

D5

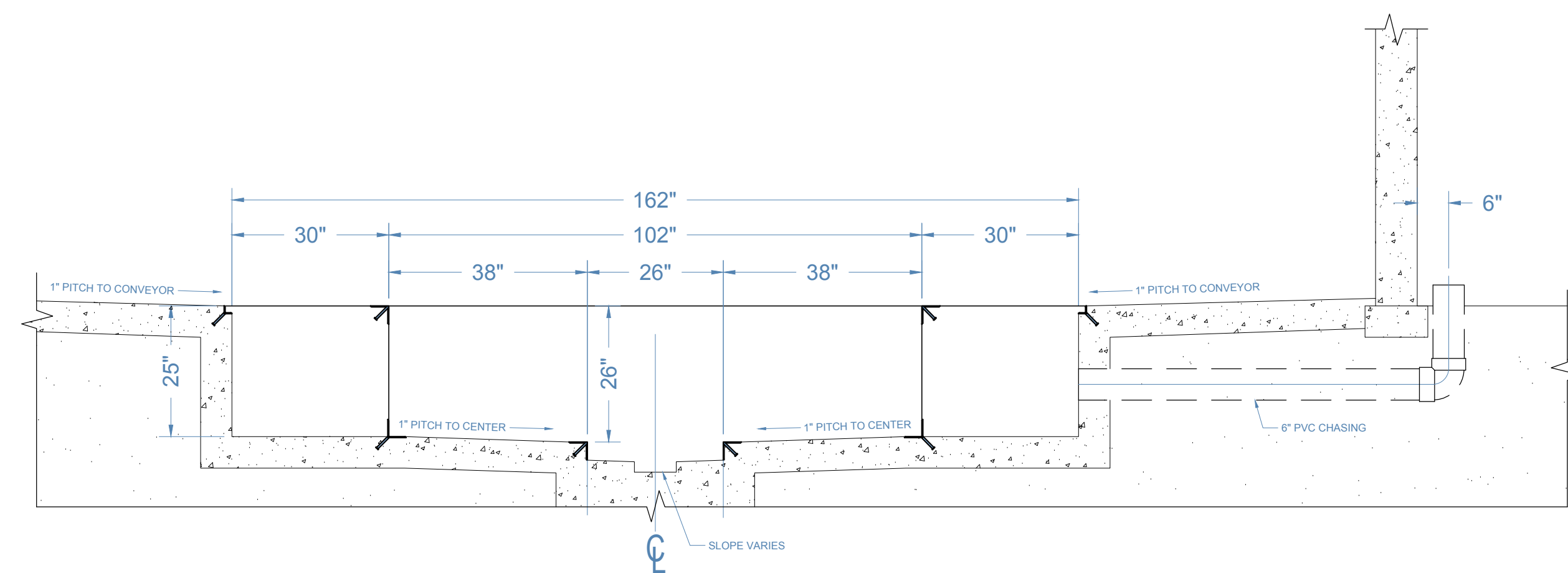
EQUIPMENT ROOM WALL TYP.



B-B SECTION - OPTION 1
P5 SCALE: 1/2" = 1'-0"

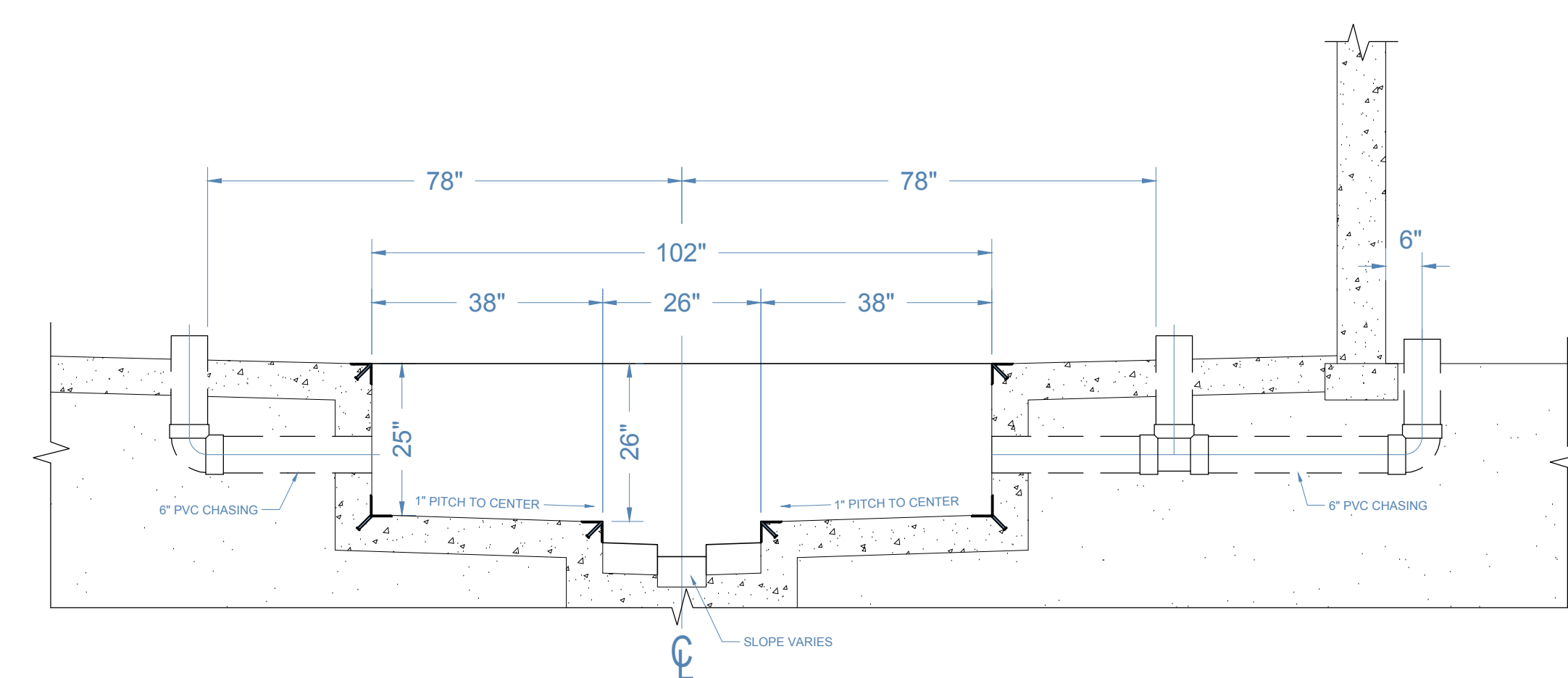
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CONTRACTOR TO VERIFY ALL DIMENSIONS
CONCRETE FOOTINGS AND STRENGTH TO COMPLY
WITH LOCAL BUILDINGS CODES.
DO NOT SUBSTITUTE FOR ARCHITECTURAL PLAN.

EQUIPMENT ROOM WALL TYP.



B-B SECTION - OPTION 2
P5 SCALE: 1/2" = 1'-0"

EQUIPMENT ROOM WALL TYP.



G-G SECTION
P5 SCALE: 1/2" = 1'-0"