

1. SLOPE IS PITCHED 1" FOR EVERY 30' MIN TO 10' MAX. FROM ENTRANCE TO SUMP.

2. MINIMUM PITCH OF 1" 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

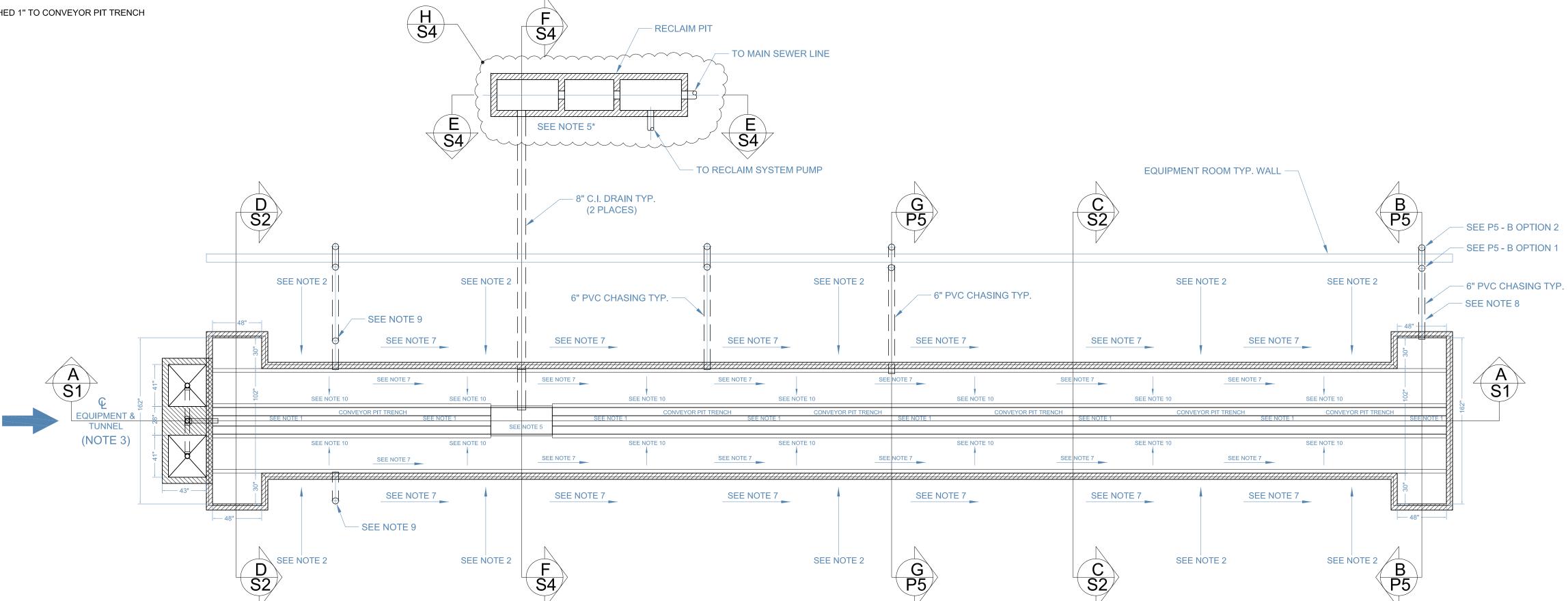
6. ALL PLATES, GRATES AND ANGLES TO BE SUPPLIED BY OWNERS CONTRACTOR UNLESS OTHERWISE NOTED.

7. SLOPE EQUAL TO 1" RISE FOR EVERY 20'-0" MIN. TO 30'-0" MAX. 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" TO CONVEYOR PIT TRENCH



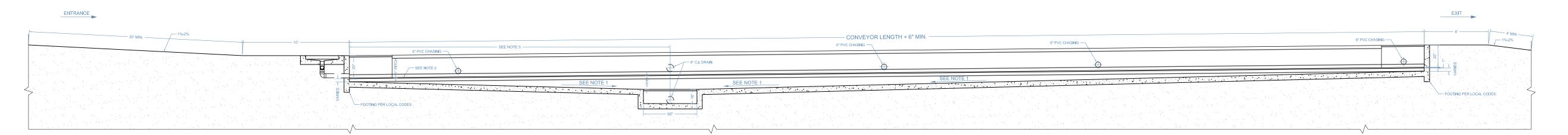
CONVEYOR AND EQUIPMENT BY A.V.W. EQUIPMENT CO.

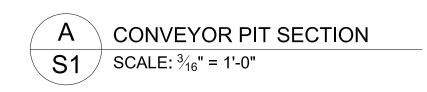
CONCRETE FOOTINGS AND STRENGTH TO COMPLY

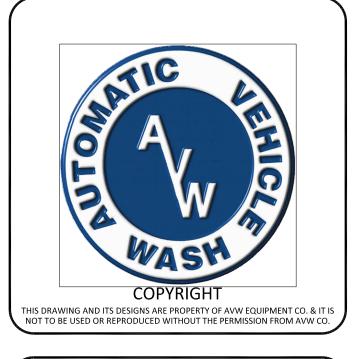
DO NOT SUBSTITUTE FOR ARCHITECTURAL PLAN.

CONTRACTOR TO VERIFY ALL DIMENSIONS

WITH LOCAL BUILDINGS CODES.







GENERAL NOTES

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

DRAWING NAME CONCRETE PACKAGE DRAWN BY

DATE REVISION 06/27/2016

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

NOTES:

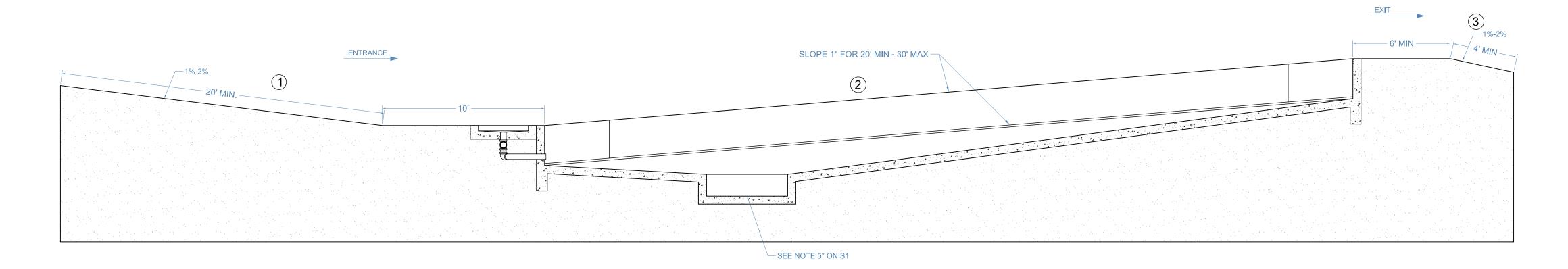
- 1. ENTRANCE SLOPE DOWNHILL INTO WASH AT 1-2% GRADE FOR 20'-0" MIN, THEN FLAT FOR 10'-0" ONTO CONVEYOR.
- 2. SLOPE EQUAL TO 1" RISE FOR EVERY 20'-0" MIN. TO 30'-0" MAX. RISING FROM TUNNEL'S ENTRANCE TO EXIT.
- 3. EXIT SLOPE FLAT FOR 6'-0" MIN. SO CAR DOES NOT ROLL OUT TOO EARLY FROM THE DRYER ,THEN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

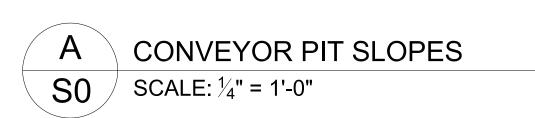
CONVEYOR AND EQUIPMENT BY A.V.W. EQUIPMENT CO.

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	

PROJECT	NAM

CONVEYORSLOPE DUAL BELT CONVEYOR 3' W

1	DRAWING	NAME
	CONCRETE	PACKAGE

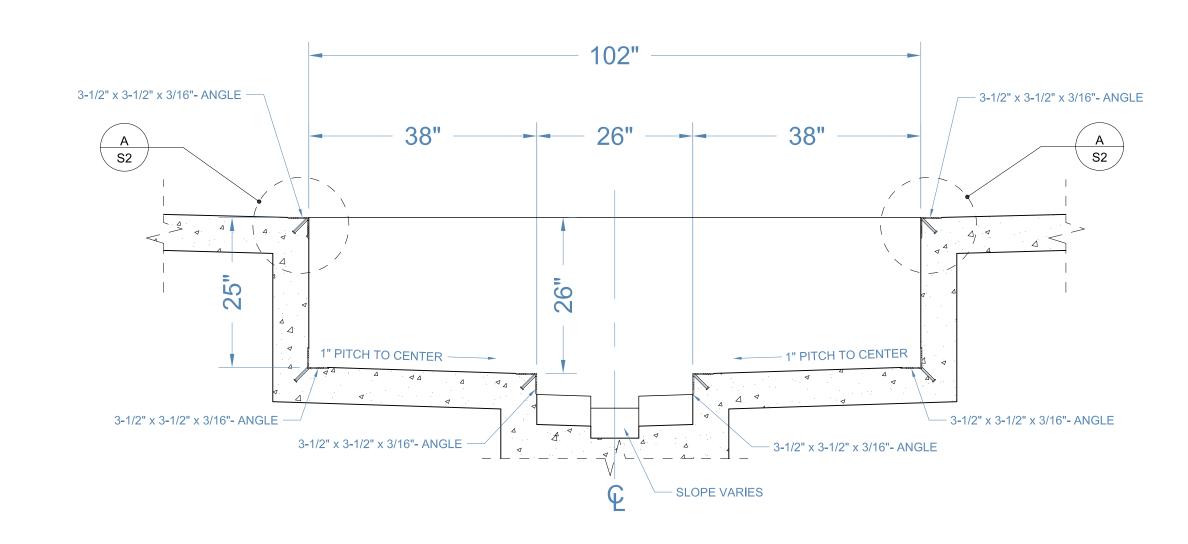
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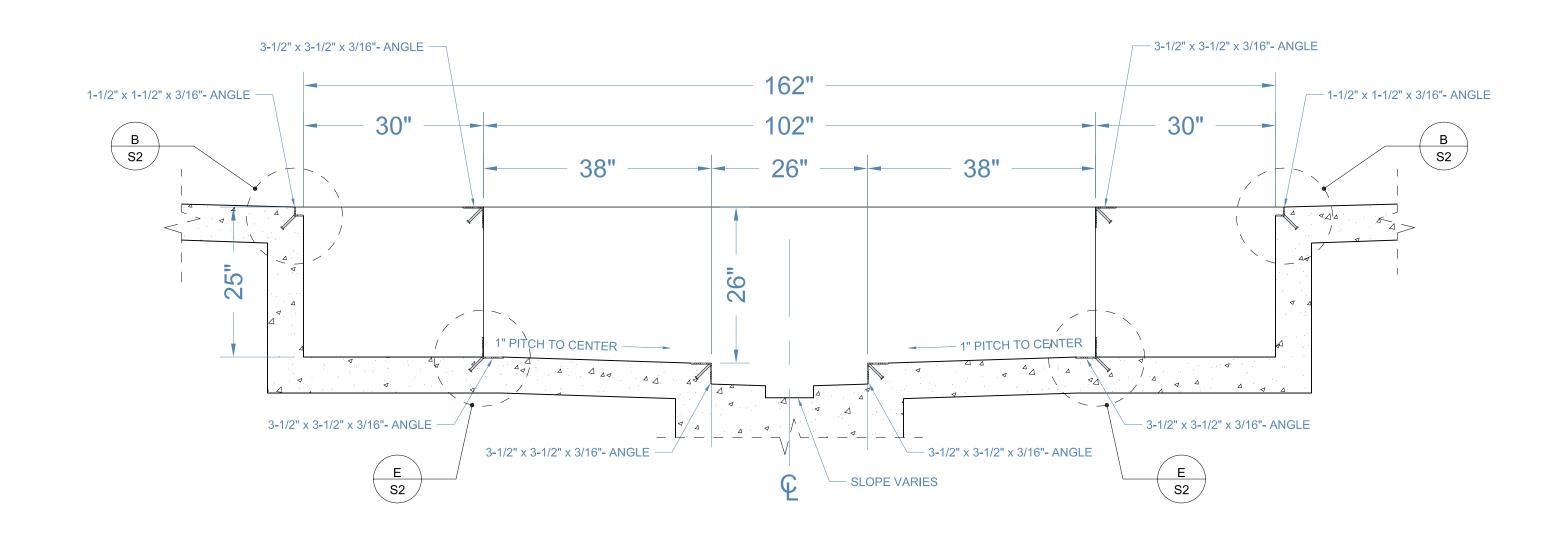
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06/27/2016	5

S/0# N/A

DWG# CO-4-0700

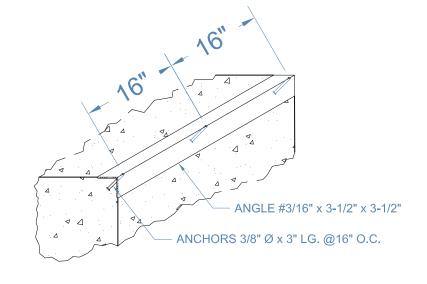
PAGE#CO-4-0700-6

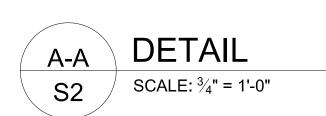


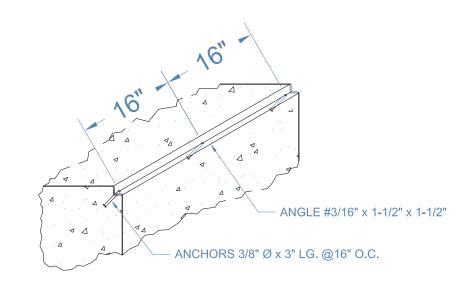




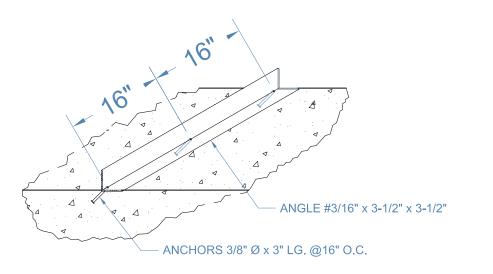












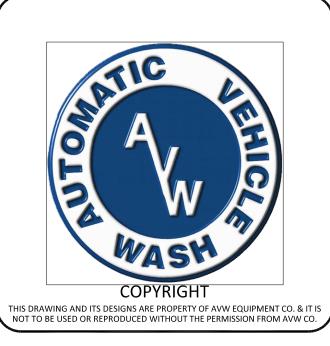


CONVEYOR AND EQUIPMENT BY A.V.W. EQUIPMENT CO.

CONTRACTOR TO VERIFY ALL DIMENSIONS

CONCRETE FOOTINGS AND STRENGTH TO COMPLY WITH LOCAL BUILDINGS CODES.

DO NOT SUBSTITUTE FOR ARCHITECTURAL PLAN.



NO. REVISION/ISSUE DATE

CUSTOMER NAME

PROJECT NAME

SECTIONS THRU CONVEYOR PIT

DRAWING NAME

CONCRETE PACKAGE

DRAWN BY

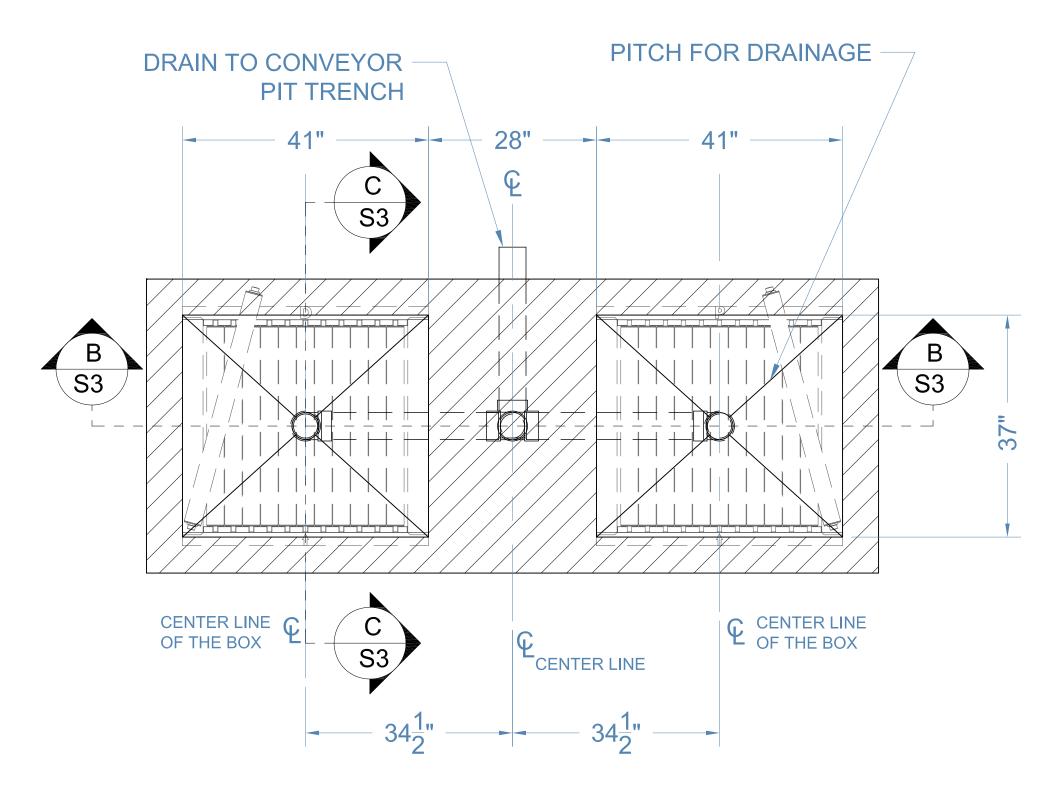
DATE REVISION 5

S/O# N/A

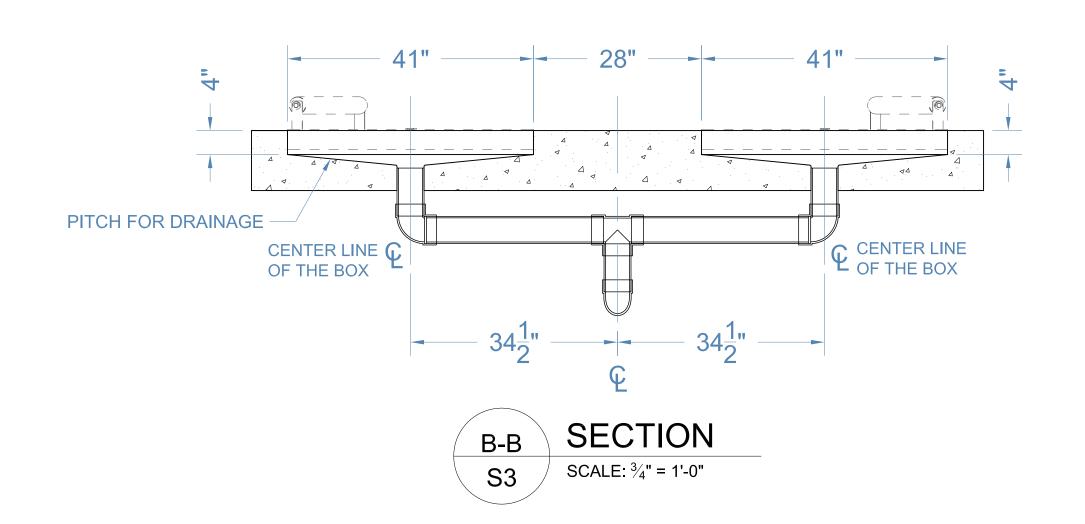
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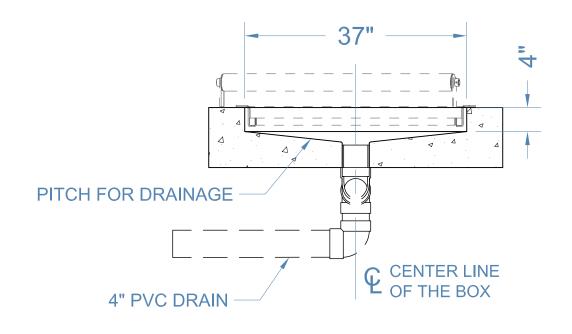
DWG# **CO-2-0700**PAGE#**CO-2-0700-2**

SHEET













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CONTRACTOR TO VERIFY ALL DIMENSIONS

CONCRETE FOOTINGS AND STRENGTH TO COMPLY WITH LOCAL BUILDINGS CODES.

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GENERAL NOTES

NO.	REVISION/ISSUE	DATE

CUSTOMER NAME

PROJECT NAME

CORRELATOR PIT

DUAL BELT

CONVEYOR 3' W

DRAWING NAME

CONCRETE PACKAGE

DRAWN BY

DATE REVISION **5**

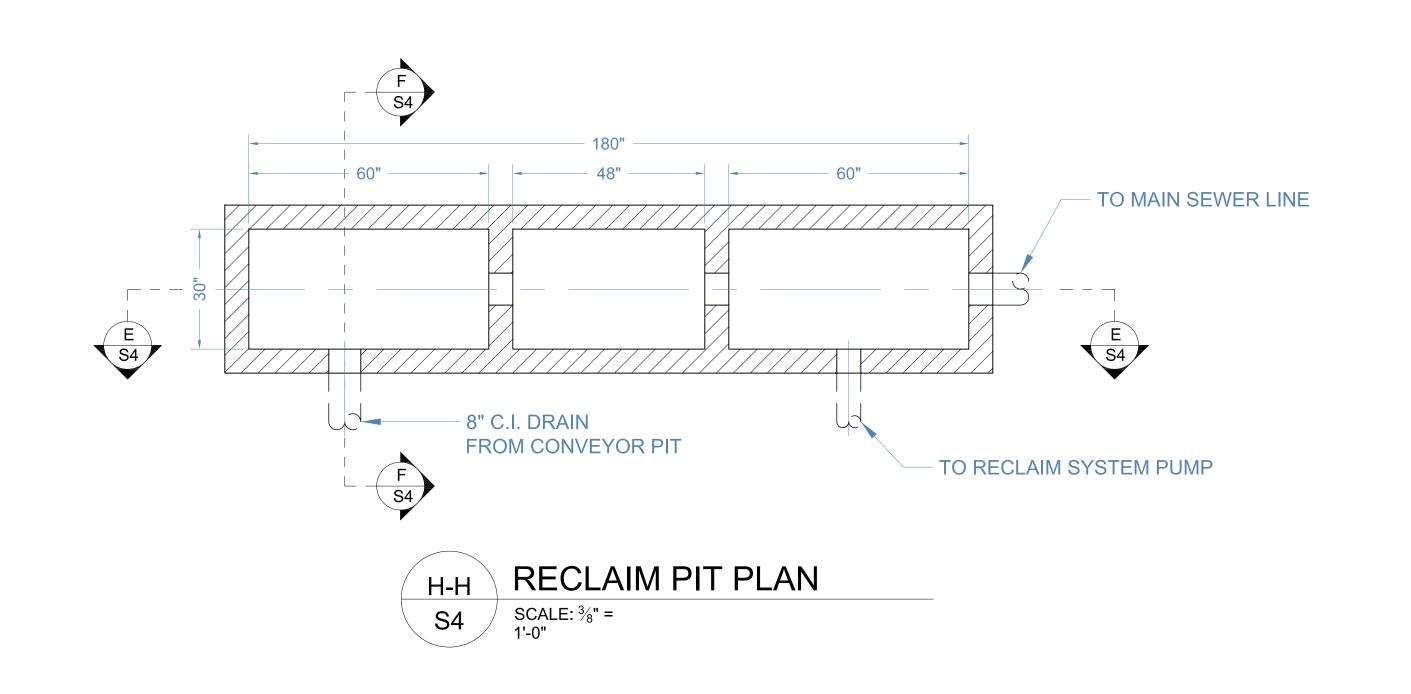
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DWG# CO-2-0700

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SHEET

PAGE#**CO-2-0700-2**



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

CONTRACTOR TO VERIFY ALL DIMENSIONS

CONCRETE FOOTINGS AND STRENGTH TO COMPLY WITH LOCAL BUILDINGS CODES.

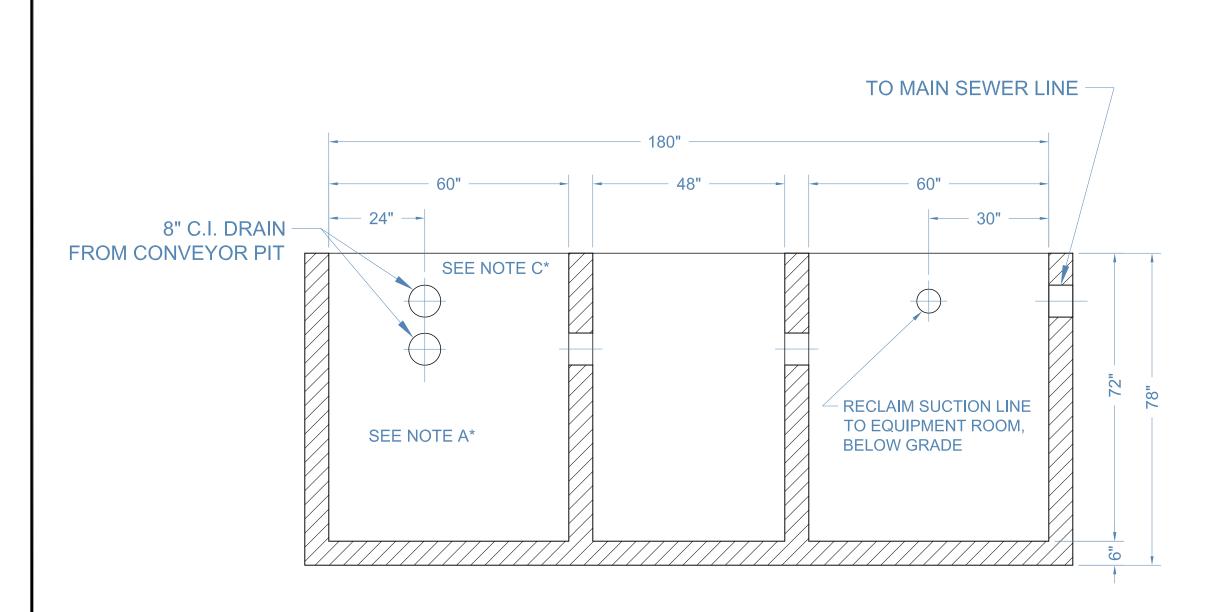
DO NOT SUBSTITUTE FOR ARCHITECTURAL PLAN.

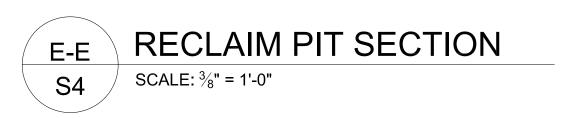
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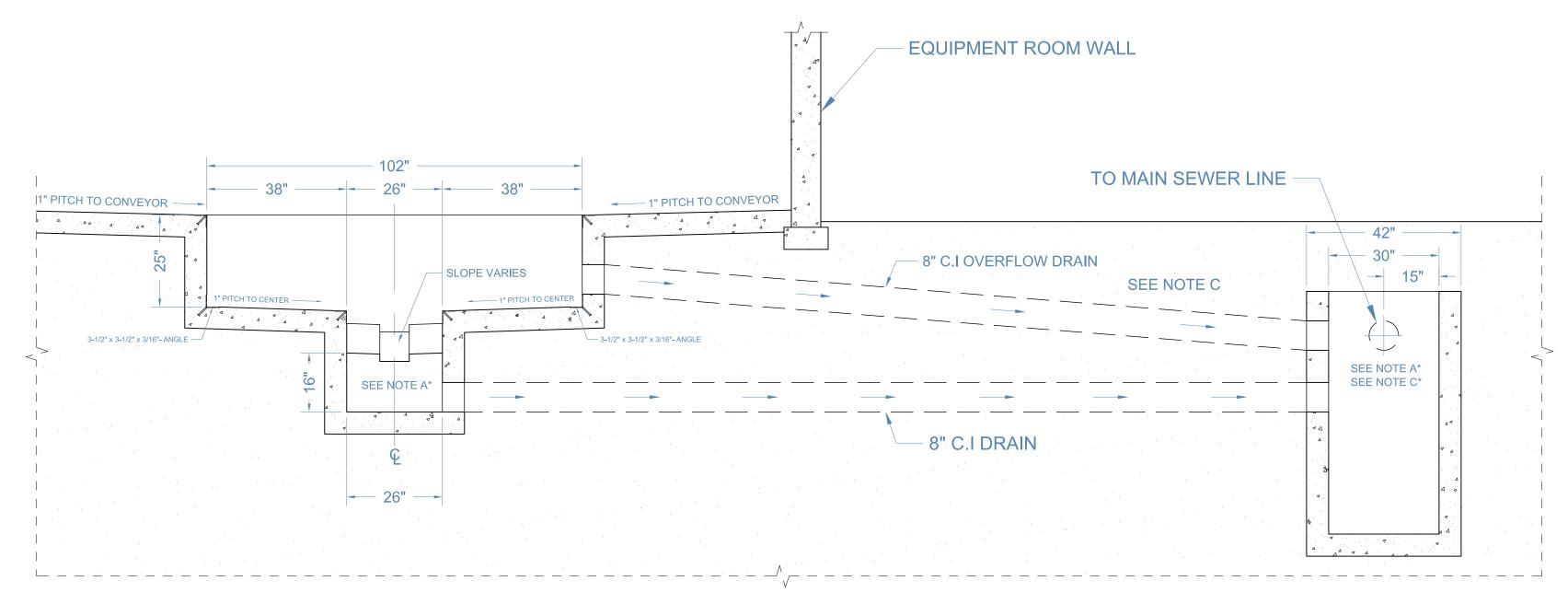
A. LOCATION TO BE DETERMINED BY SLOPE FROM CONVEYOR PIT.

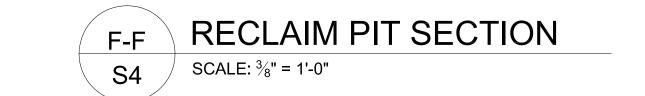
B. RECLAIM PIT COVERS TO BE PROVIDED BY OTHERS.

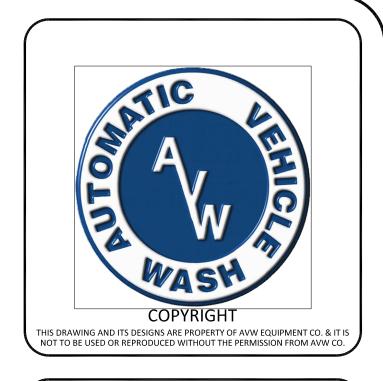
C. MATCH DOWNWARD SLOPE OF THE DRAIN PIPES TO RECLAIM PIT.



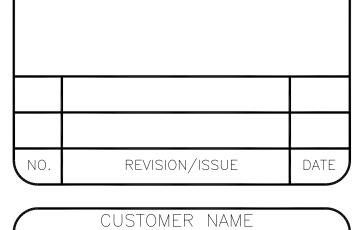








GENERAL NOTES



PROJECT NAME

RECLAIM PIT

DUAL BELT

CONVEYOR 3' W

DRAWING NAME

CONCRETE PACKAGE

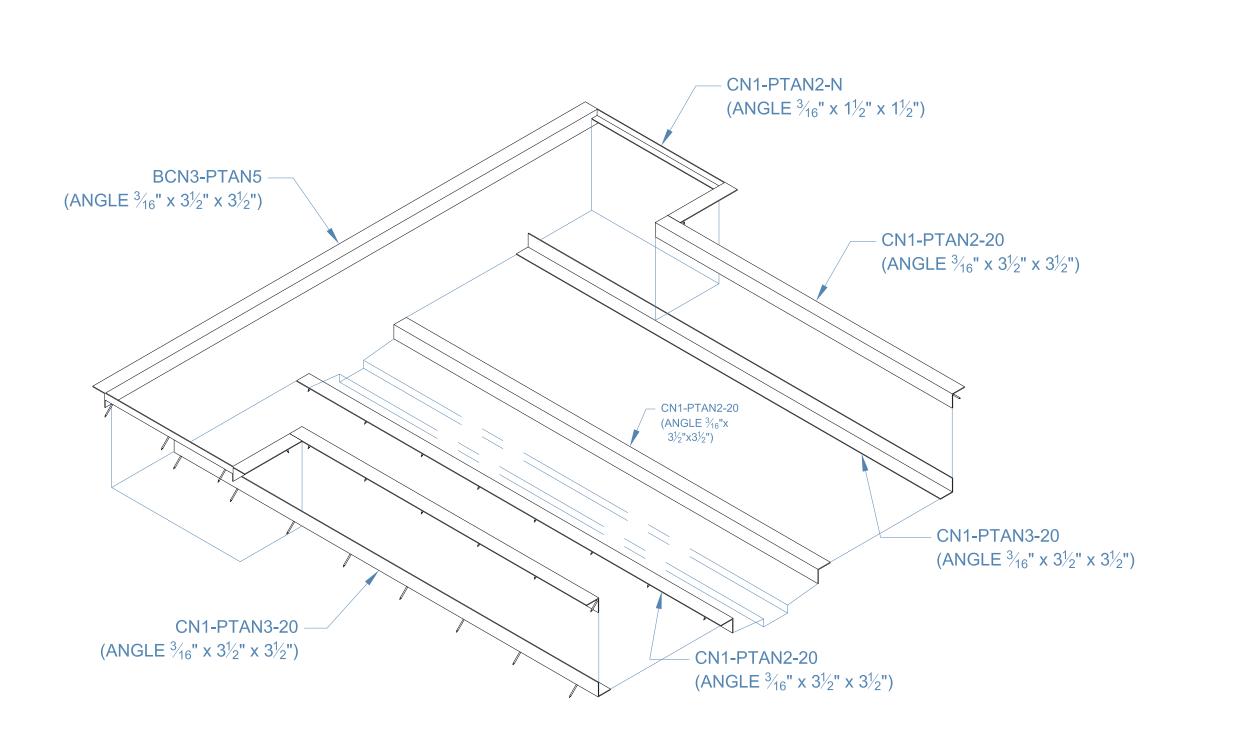
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DATE REVISION **5**

S/0# N/A

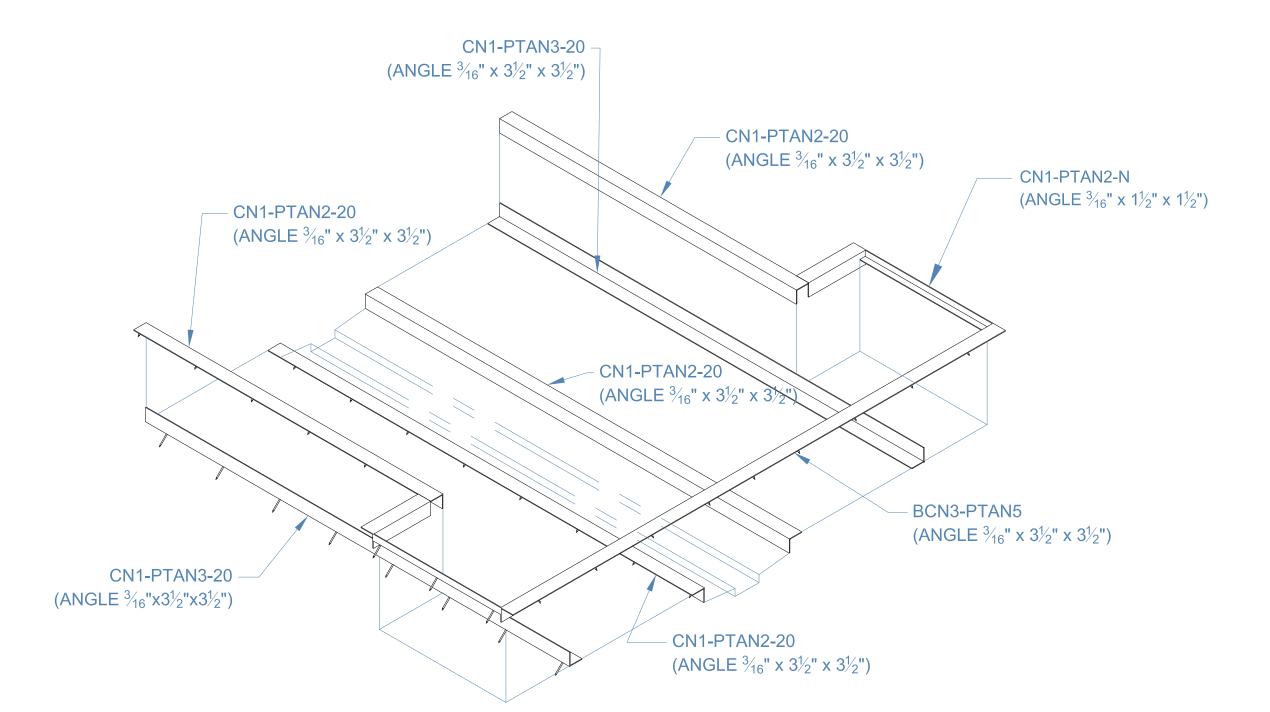
DWG# CO-2-0700

PAGE#CO-2-0700-4



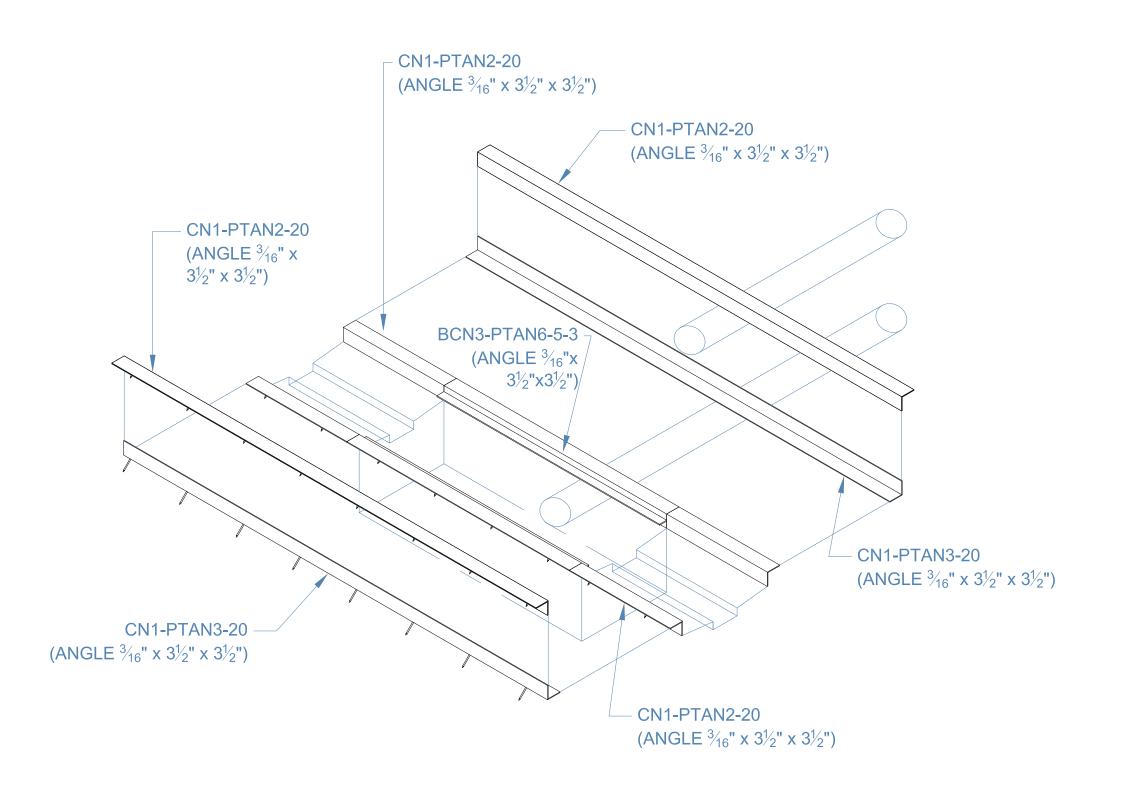
CONVEYOR PIT DRIVE SECTION

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



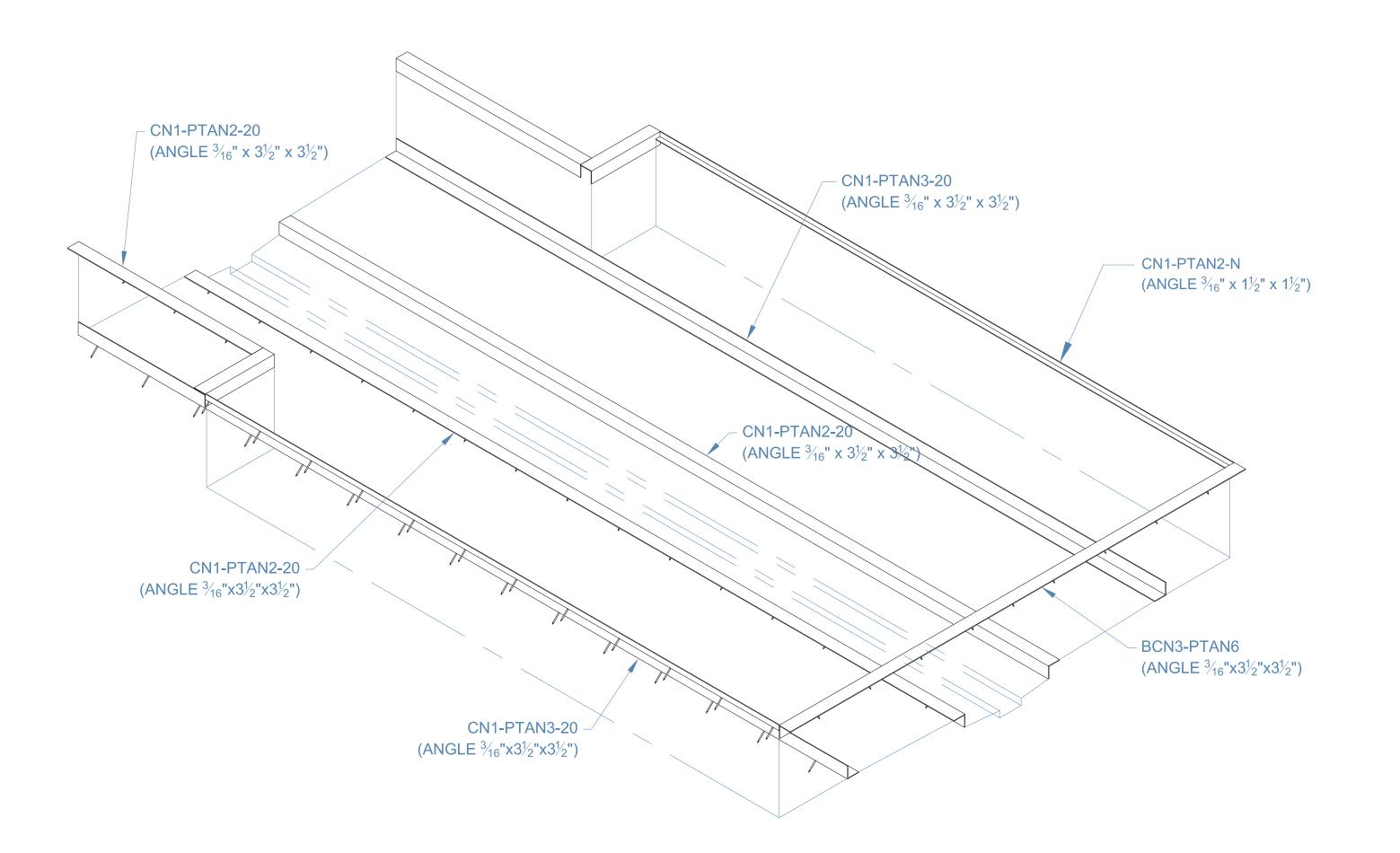
C-C CONVEYOR PIT TAKE-UP SECTION

SCALE: ½" = 1'-0"



CONVEYOR PIT TRENCH SECTION

SCALE: ½" = 1'-0"



CONVEYOR PIT WITH LOADER TAKE-UP SECTION

SCALE: ½" = 1'-0"



GENERAL NOTES

CUSTOMER NAME

REVISION/ISSUE

CONVEYOR PIT STEEL

DUAL BELT

CONVEYOR 3' W

CONCRETE PACKAGE

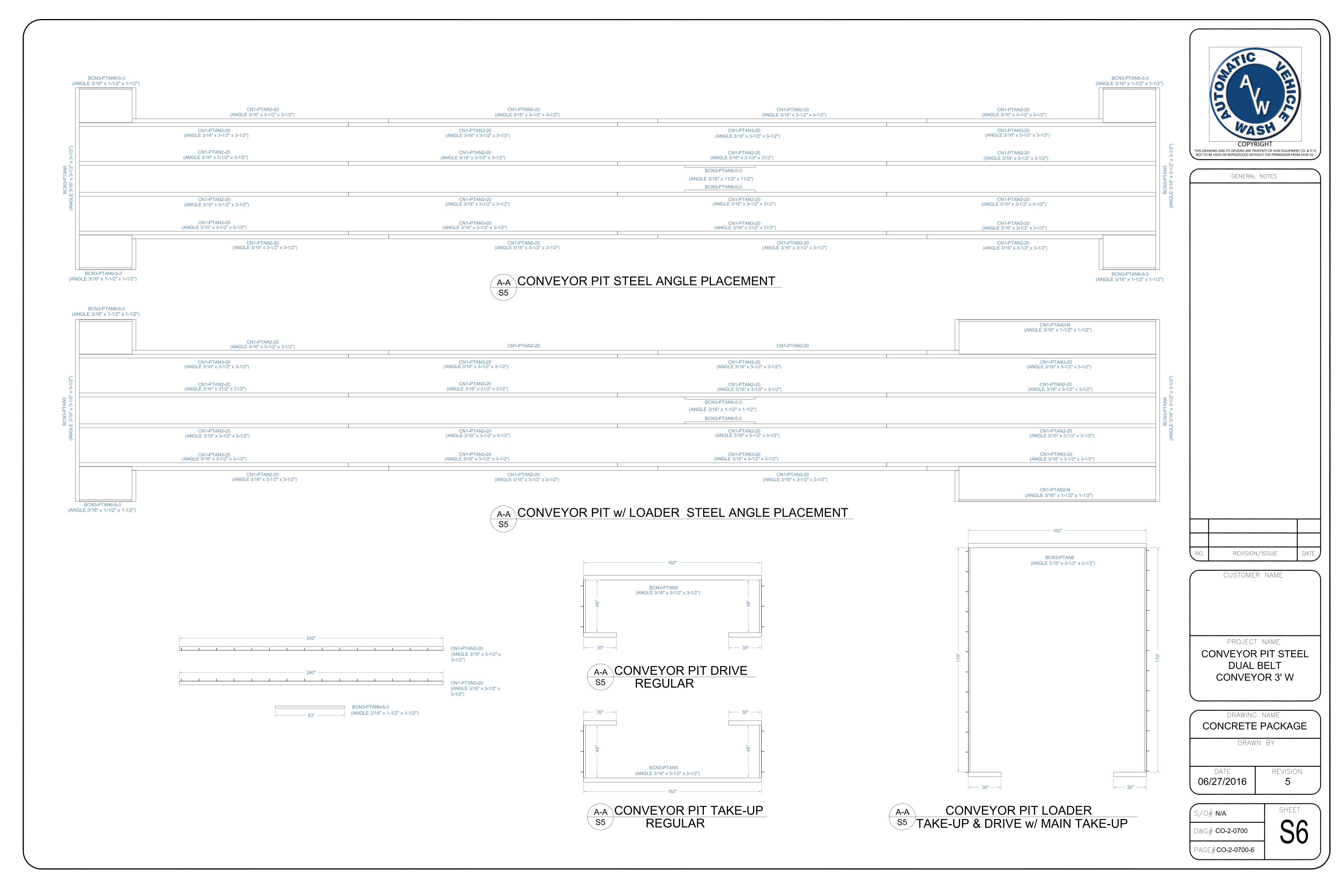
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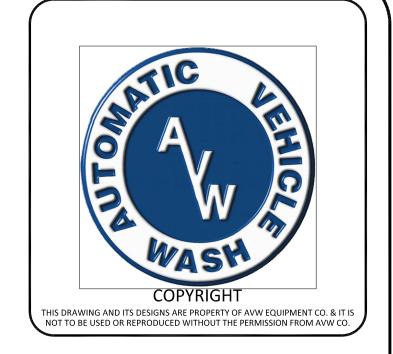
DATE REVISION 5

S/O# **N/A**DWG# **CO-2-0700**

PAGE#**CO-2-0700-5**

SHEET S5





GENERAL NOTES

EQUIPMENT ROOM WALL TYP.

162"

30"

38"

26"

38"

19TICH TO CONNEYOR

11 PITCH TO CENTER

11 PITCH TO CENTER

11 PITCH TO CENTER

11 PITCH TO CENTER

B-B SECTION - OPTION 2
P5 SCALE: ½" = 1'-0"

NO. REVISION/ISSUE DATE

CUSTOMER NAME

PROJECT NAME

CHASEWAYS POWER TO
CONVEYORS
DUAL BELT
CONVEYOR 3' W

DRAWING NAME

CONCRETE PACKAGE

DRAWN BY

DATE REVISION 5

S/0# N/A

DWG# CO-4-0700

PAGE#CO-4-0700-5

EQUIPMENT ROOM WALL TYP.

162"

30"

38"

26"

38"

FINITIAL TO COMMENCE

B. SECTION - OPTION 1

PS SCALE: \(\frac{1}{2} \) = 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.

