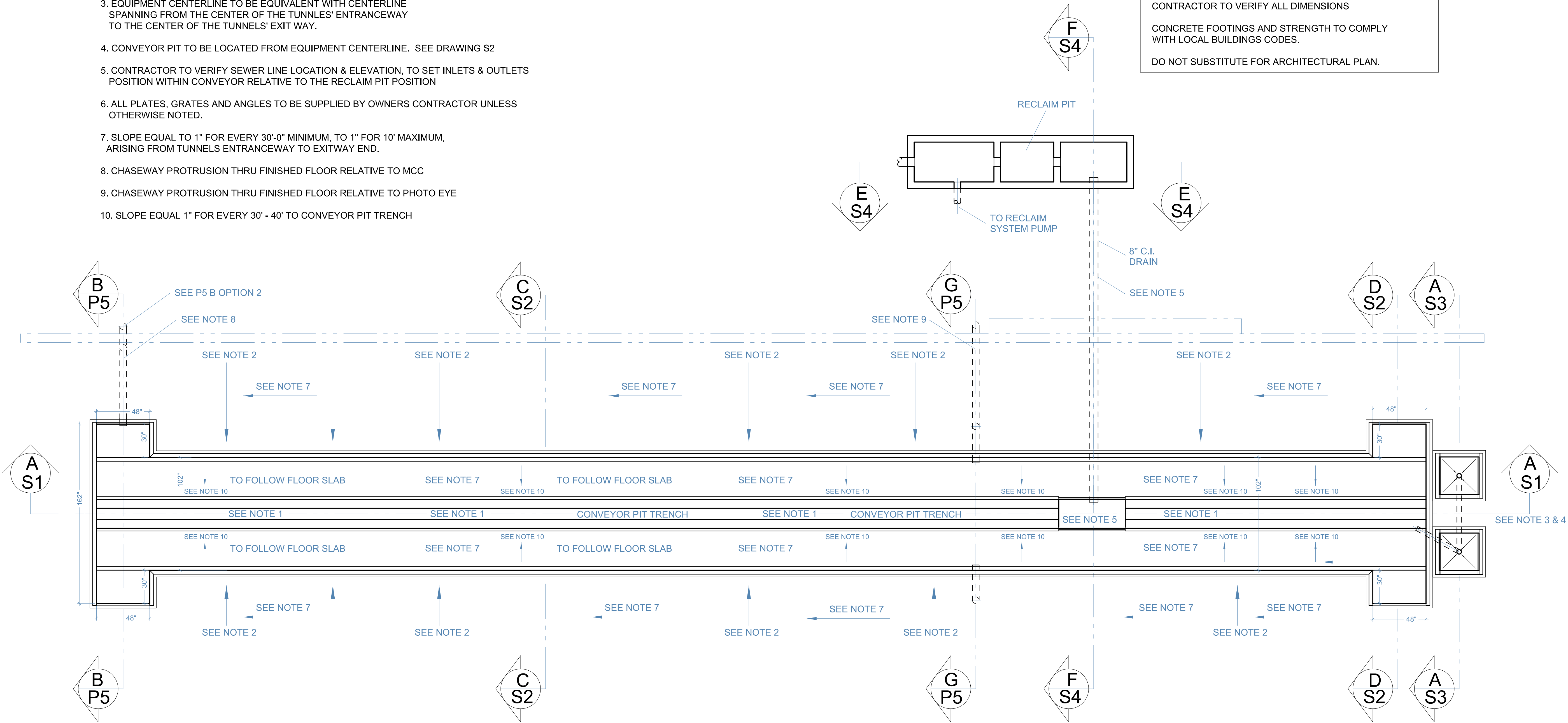


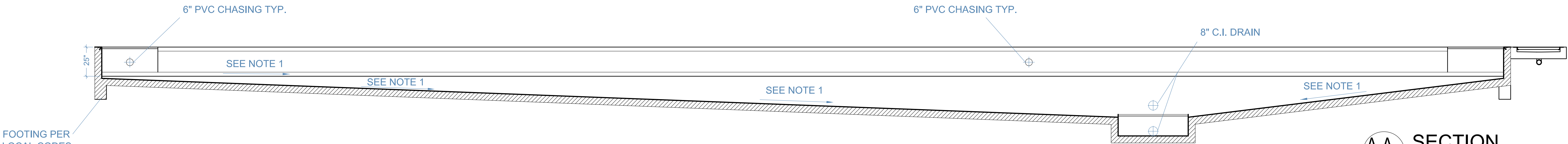
NOTES:

1. SLOPE IS PITCHED FROM ENTRANCE AND EXIT TO SUMP.
2. MINIMUM PITCH OF 1" TO CONVEYOR.
3. EQUIPMENT CENTERLINE TO BE EQUIVALENT WITH CENTERLINE SPANNING FROM THE CENTER OF THE TUNNLES' 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" FOR EVERY 30'-0" MINIMUM, TO 1" FOR 10' MAXIMUM, ARISING FROM TUNNELS ENTRANCEWAY TO EXITWAY END.
8. CHASEWAY PROTRUSION THRU FINISHED FLOOR RELATIVE TO MCC
9. CHASEWAY PROTRUSION THRU FINISHED FLOOR RELATIVE TO PHOTO EYE
10. SLOPE EQUAL 1" FOR EVERY 30' - 40' 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.
DO NOT SUBSTITUTE FOR ARCHITECTURAL PLAN.



CONVEYOR PIT PLAN



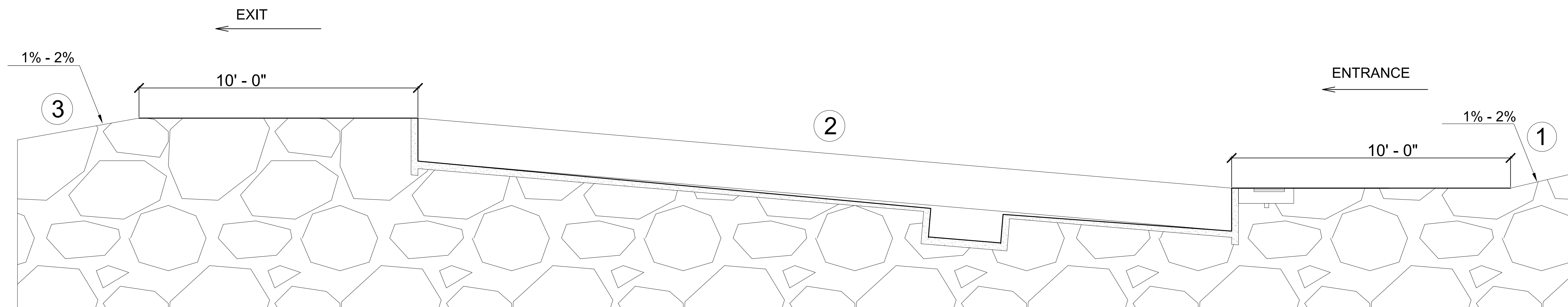
A-A SECTION
S1

| No. | Revision/Issue | Date |
|-----|----------------|------|
| | | |

Firm Name and Address
**A
V
W** **EQUIPMENT
COMPANY**
105 S. 9TH AVENUE
MAYWOOD, ILLINOIS

Project Name and Address
**CONVEYOR PIT
PLAN& SECTIONS
3FT WIDE DUAL
BELT CONVEYOR**

| Project | Sheet |
|--------------------|-------------|
| Date 02/18/2014 | S1 |
| Scale | CO-2-0700-1 |



NOTES:

1. ENTRANCE SLOPE DOWNHILL INTO WASH 1-2% GRADE
2. SLOPE IQUAL TO 1" FOR EVERY 30'-0" MINIMUM to FOR 1" FOR 10' MAXIMUM
ARISING FROM TUNNELS ENTRANCE WAY TO EXIT WAY END.
3. EXIT SLOPE FLAT FOR 10' SO CAR DOES NOT ROLL OUT TOO EARLY FROM THE DRYER.
THEN, DOWNHILL SLOPE, SO THE CAR ROLLS ITSELF OF THE CONVEYOR 1-2% GRADE.

General Notes

| No. | Revision/Issue | Date |
|-----|----------------|------|
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| | | |

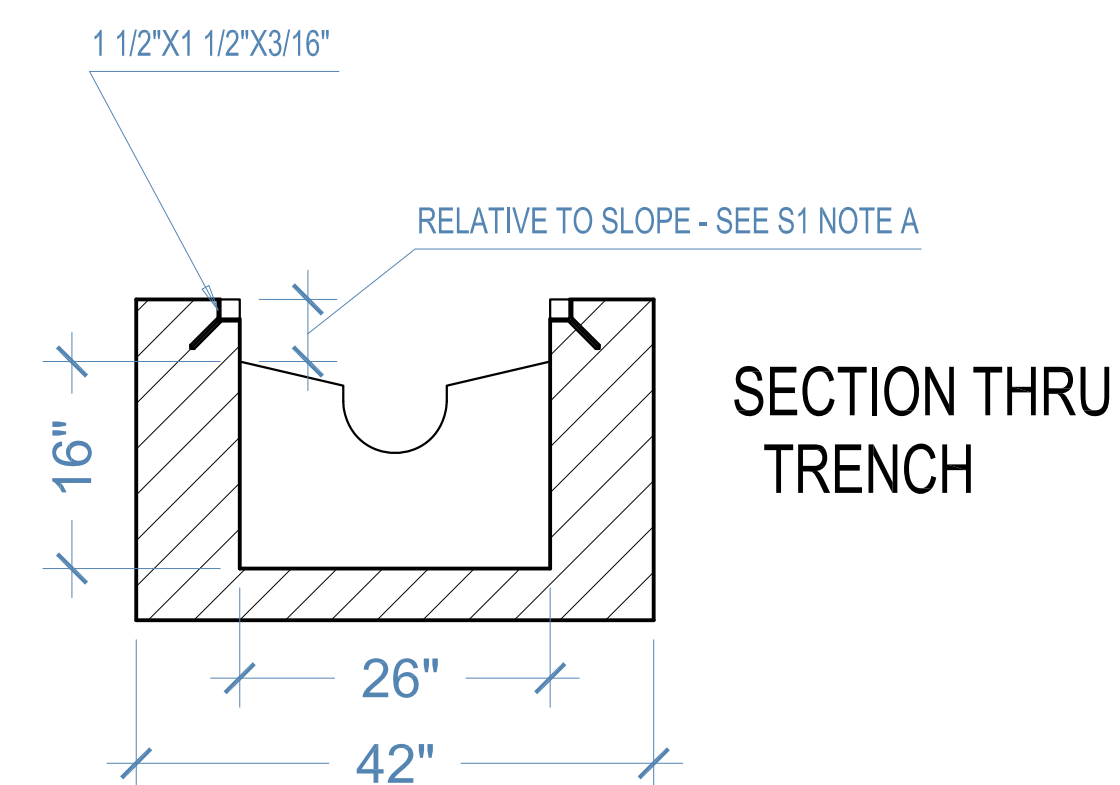
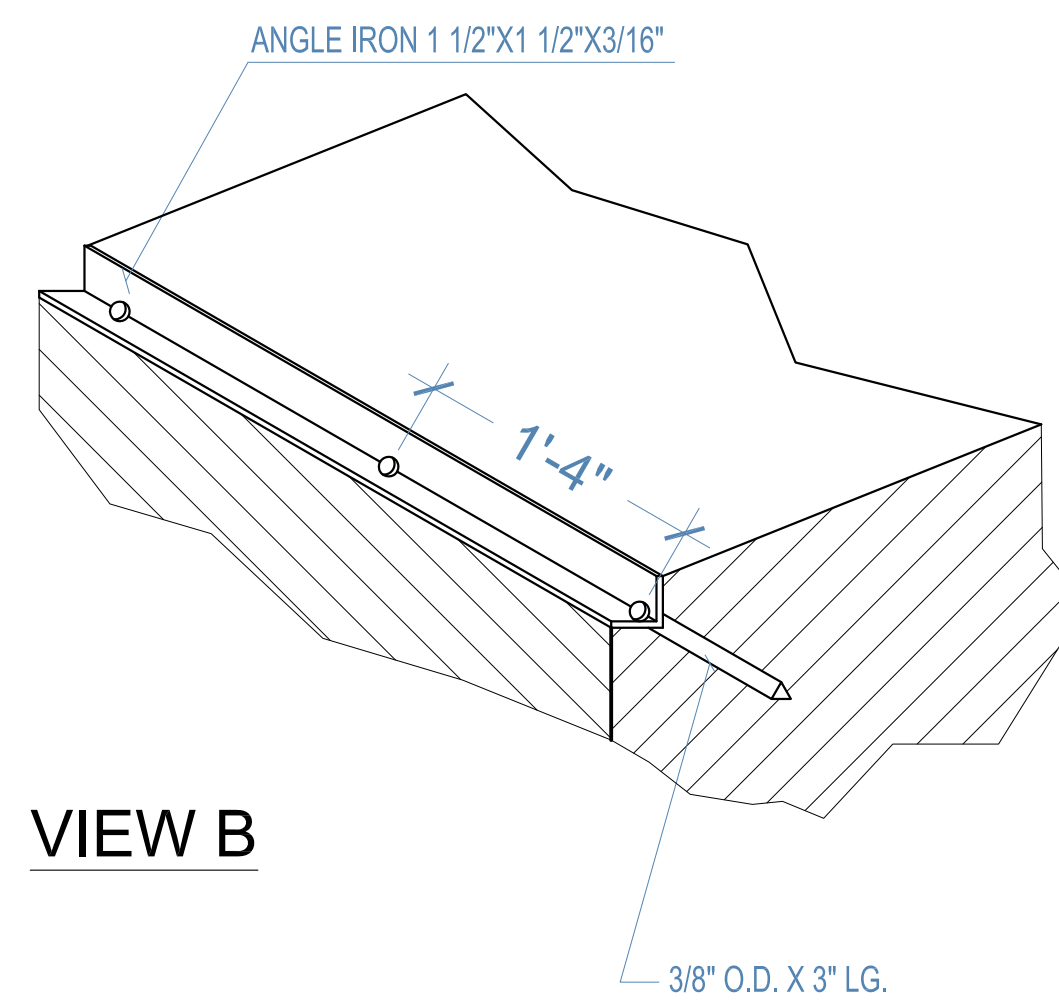
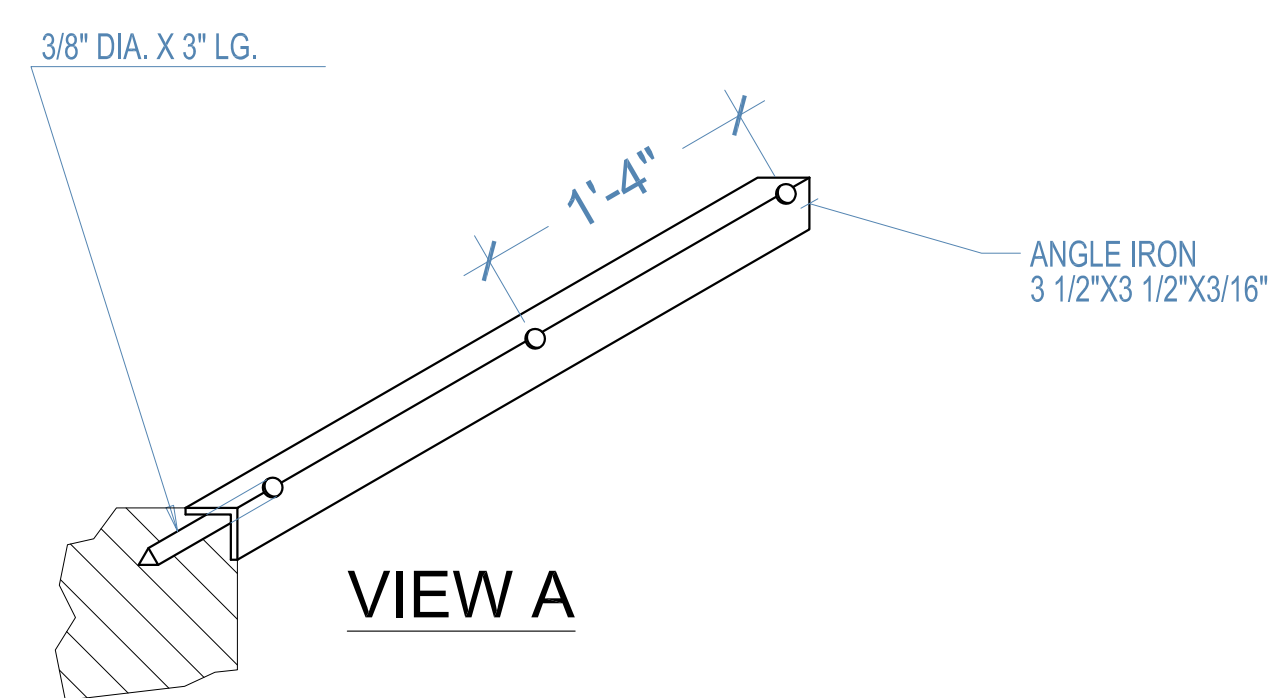
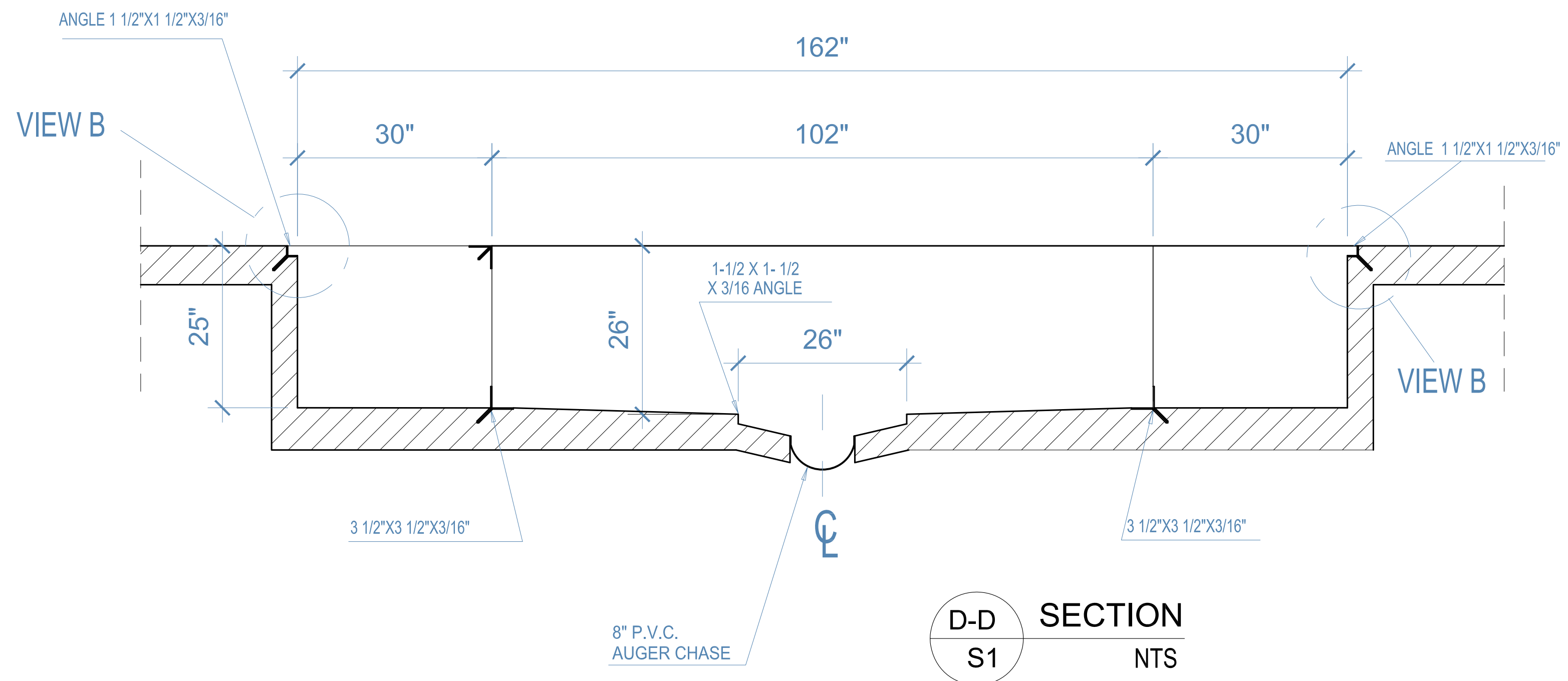
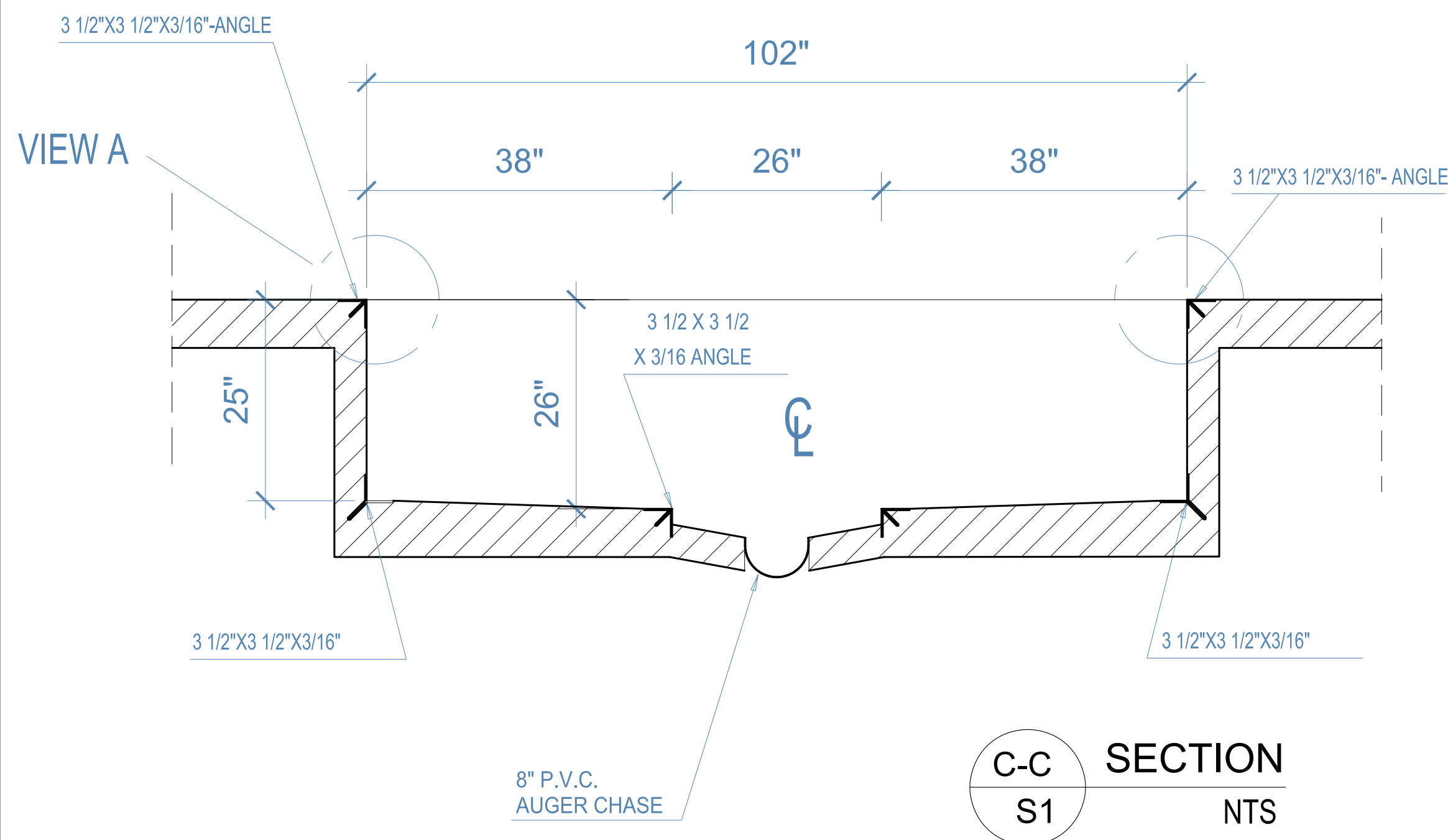
Firm Name and Address

**A
V
W** **EQUIPMENT
COMPANY**
105 S. 9TH AVENUE
MAYWOOD, ILLINOIS

Project Name and Address

**CAR WASH SLOPES
CONVEYOR**

| Project | Sheet |
|----------------------|-----------|
| Date 07-16-2014 | S0 |
| Scale 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.

General Notes

| No. | Revision/Issue | Date |
|-----|----------------|------|
| | | |

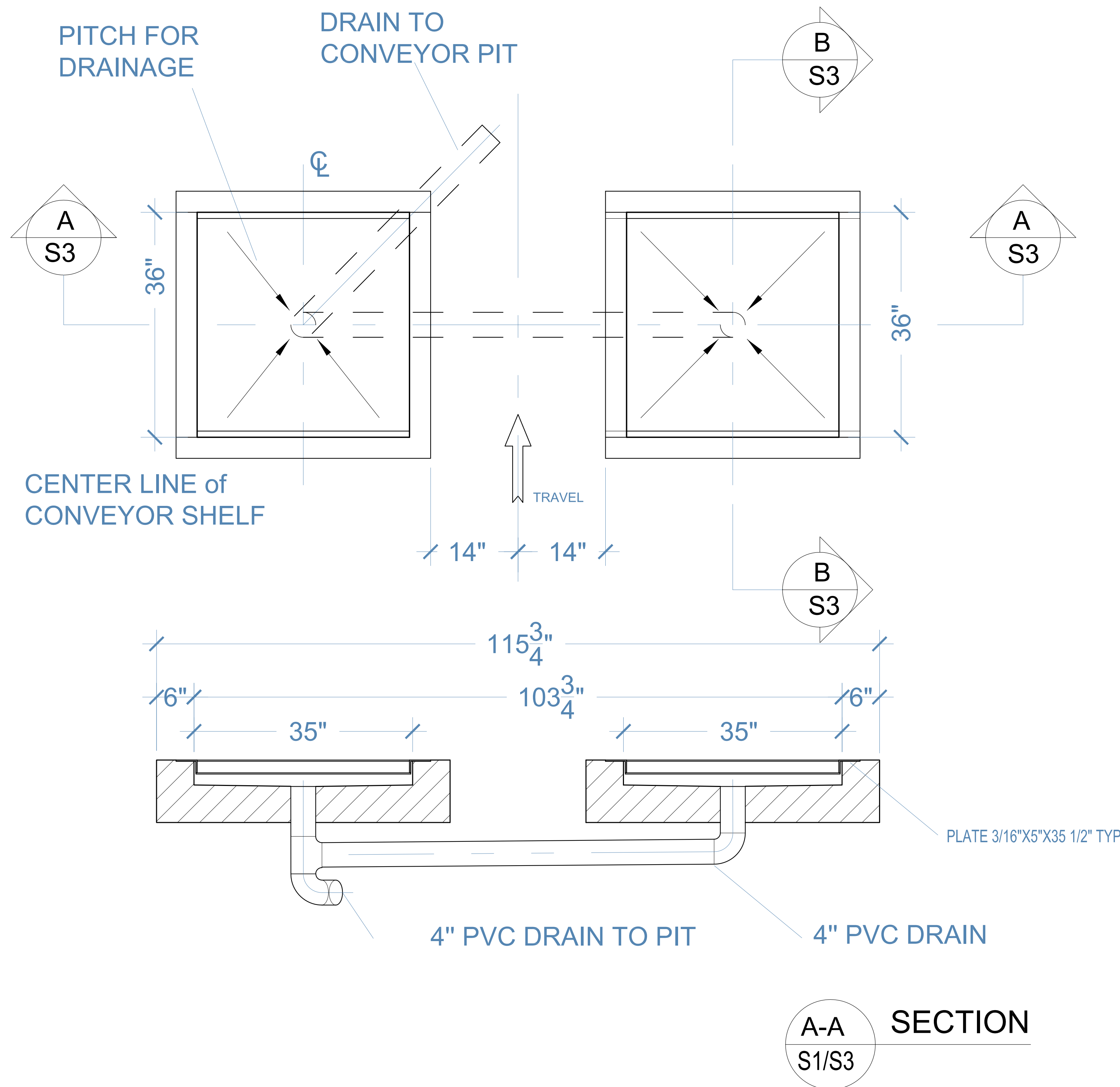
Firm Name and Address

A V W EQUIPMENT COMPANY
105 S. 9TH AVENUE
MAYWOOD, ILLINOIS

Project Name and Address

SECTION THRU CONVEYOR PIT
3FT WIDE BELT

| Project | Sheet |
|-----------------|-------------|
| Date 02/18/2014 | S2 |
| Scale | CO-2-0700-2 |

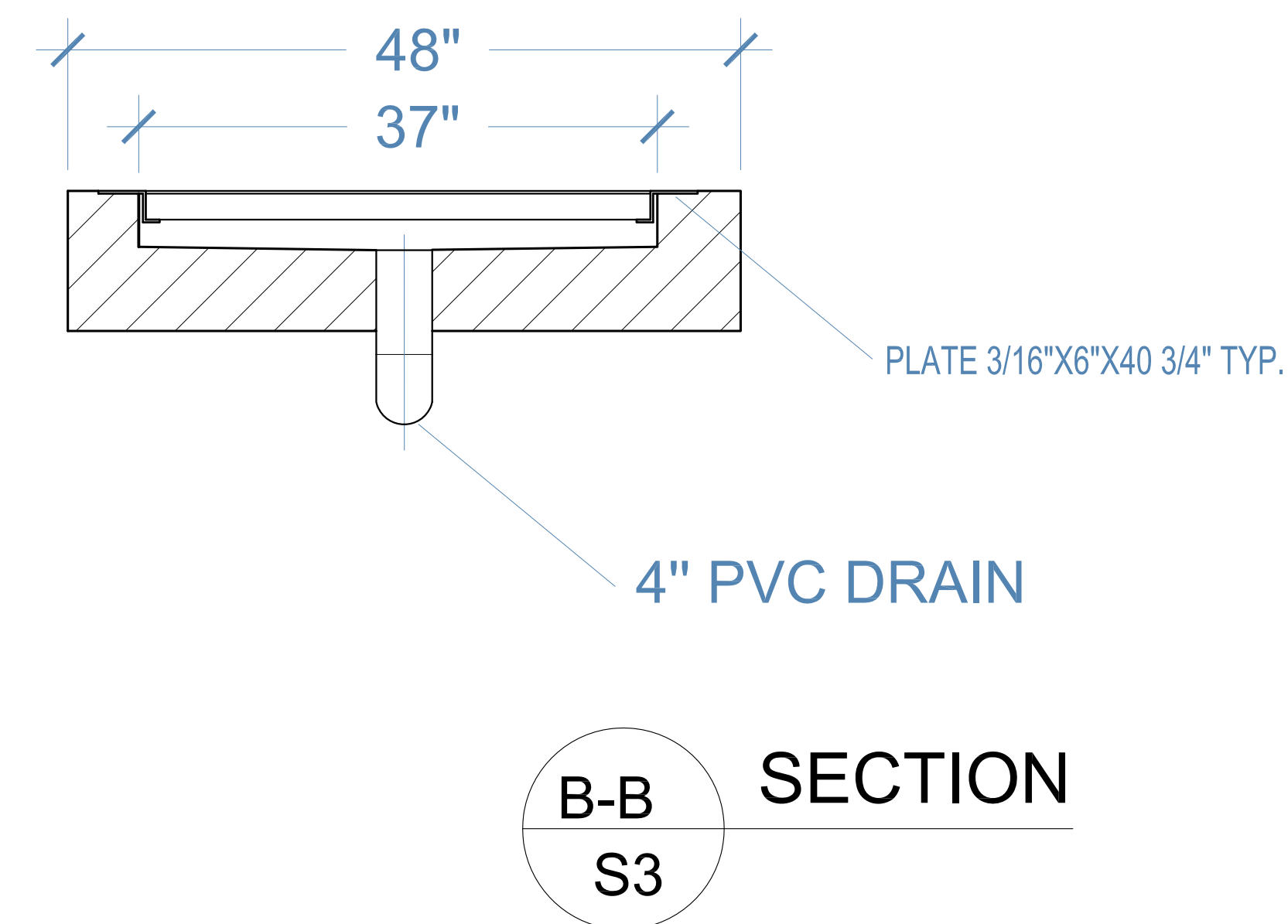


CONVEYOR AND EQUIPMENT BY A.V.W. EQUIPMENT CO.

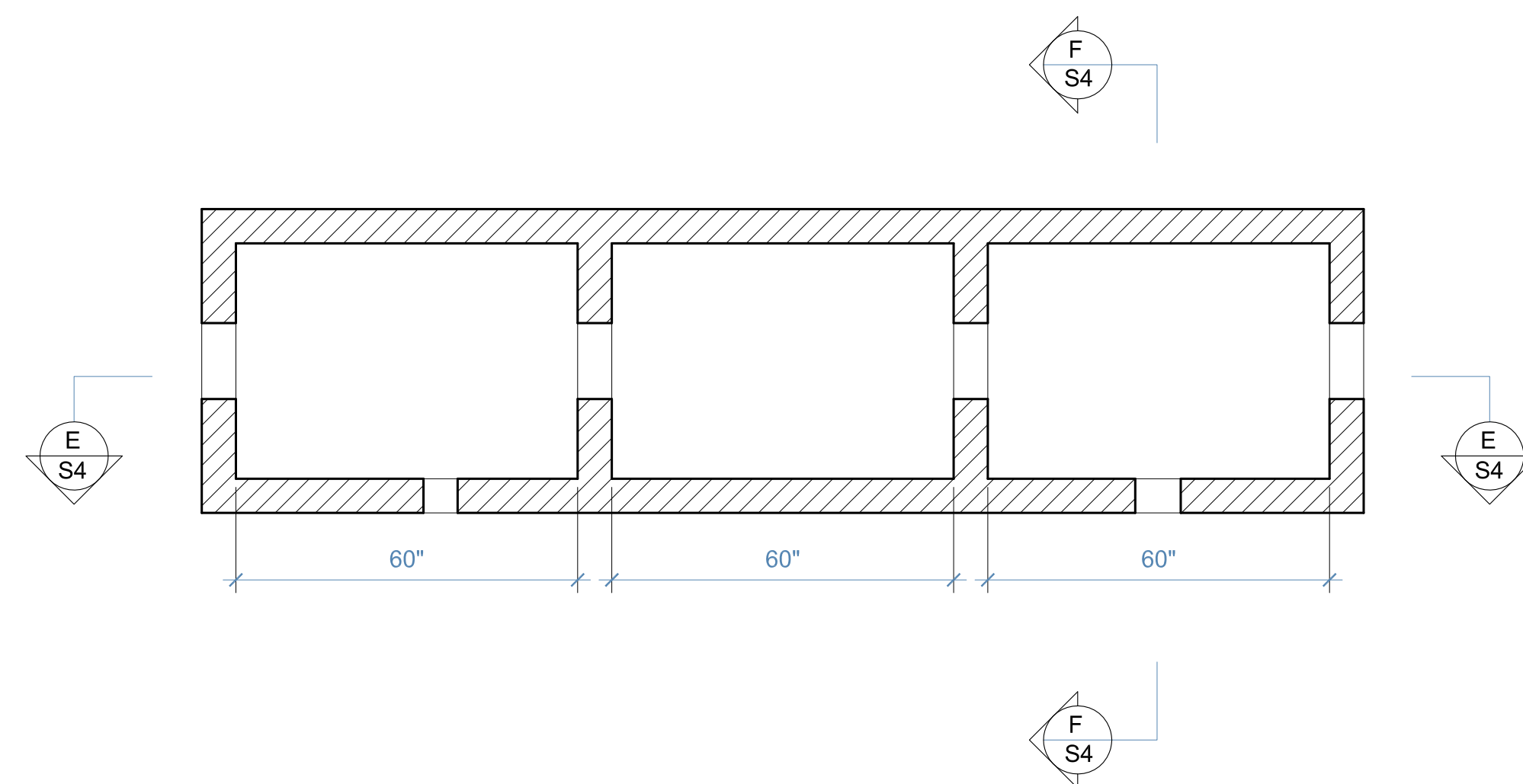
CONTRACTOR TO VERIFY ALL DIMENSIONS

CONCRETE FOOTINGS AND STRENGTH TO COMPLY WITH LOCAL BUILDINGS CODES.

DO NOT SUBSTITUTE FOR ARCHITECTURAL PLAN.



| General Notes | | |
|---|----------------|------|
| No. | Revision/Issue | Date |
| Firm Name and Address A V W EQUIPMENT COMPANY 105 S. 9TH AVENUE MAYWOOD, ILLINOIS | | |
| Project Name and Address CORRELATOR PIT DUAL BELT 3FT | | |
| Project | Sheet | |
| Date | S3 | |
| Scale | 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.

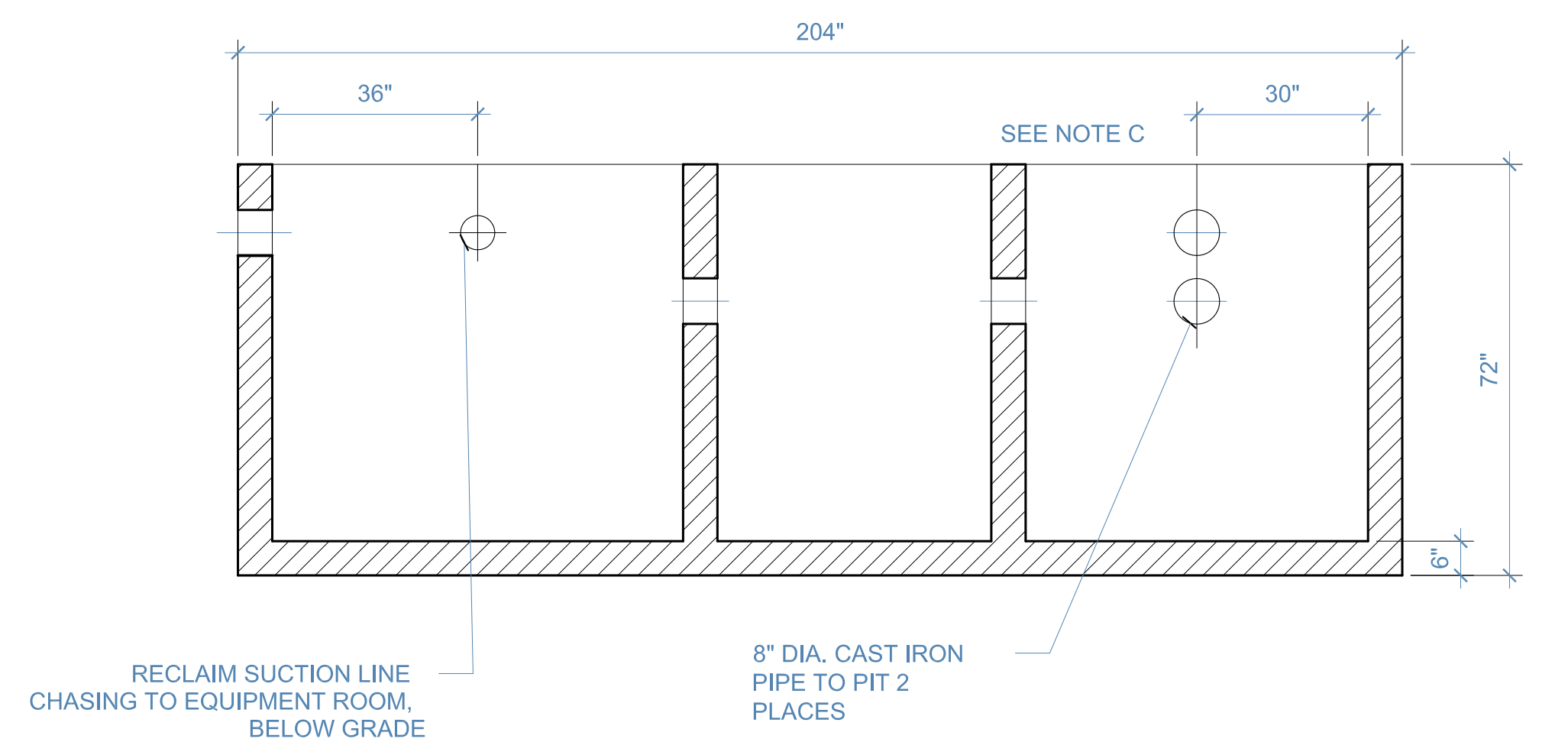
DO NOT SUBSTITUTE FOR ARCHITECTURAL PLAN.

NOTES:

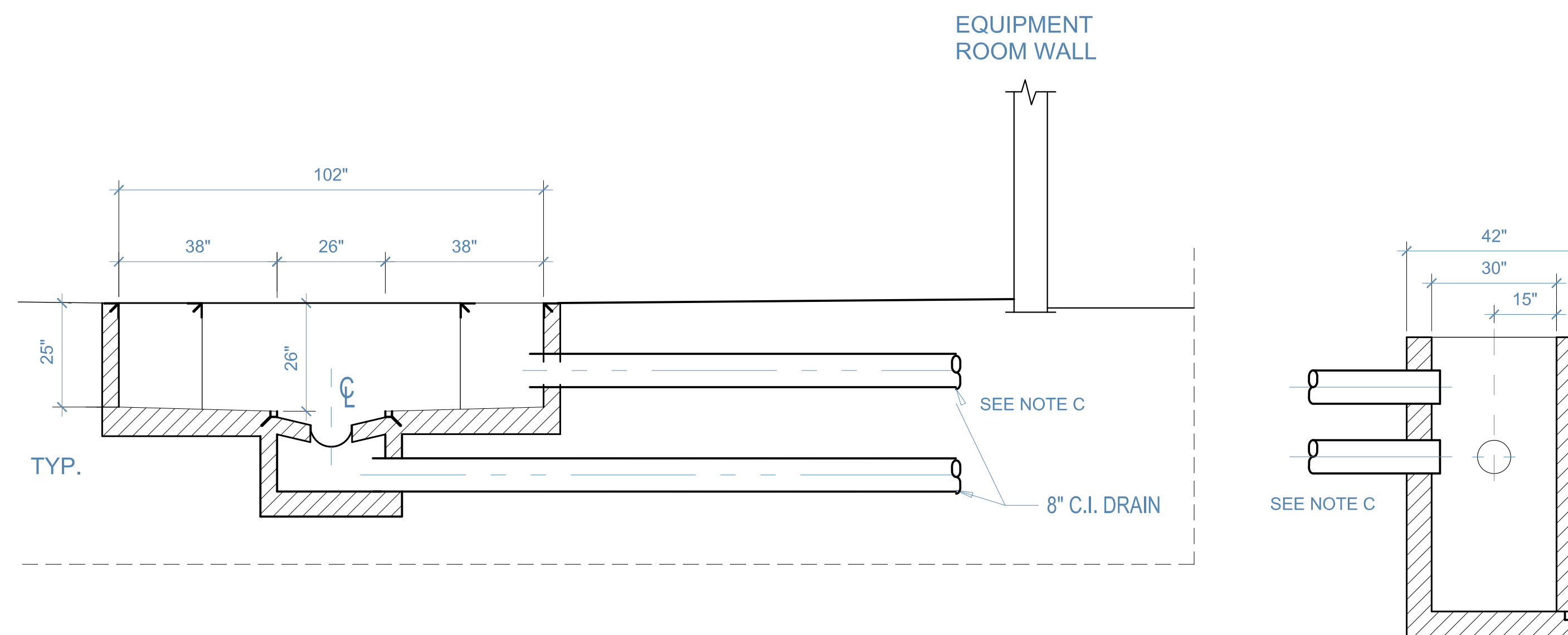
A. LOCATION TO BE DETERMINED BY SLOPE FROM CONVEYOR PIT.

B. RECLAIM PIT COVERS TO BE PROVIDED BY OTHERS.

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



E-E SECTION
S1/S4



F-F SECTION
S1/S4

General Notes

| No. | Revision/Issue | Date |
|-----|----------------|------|
| | | |

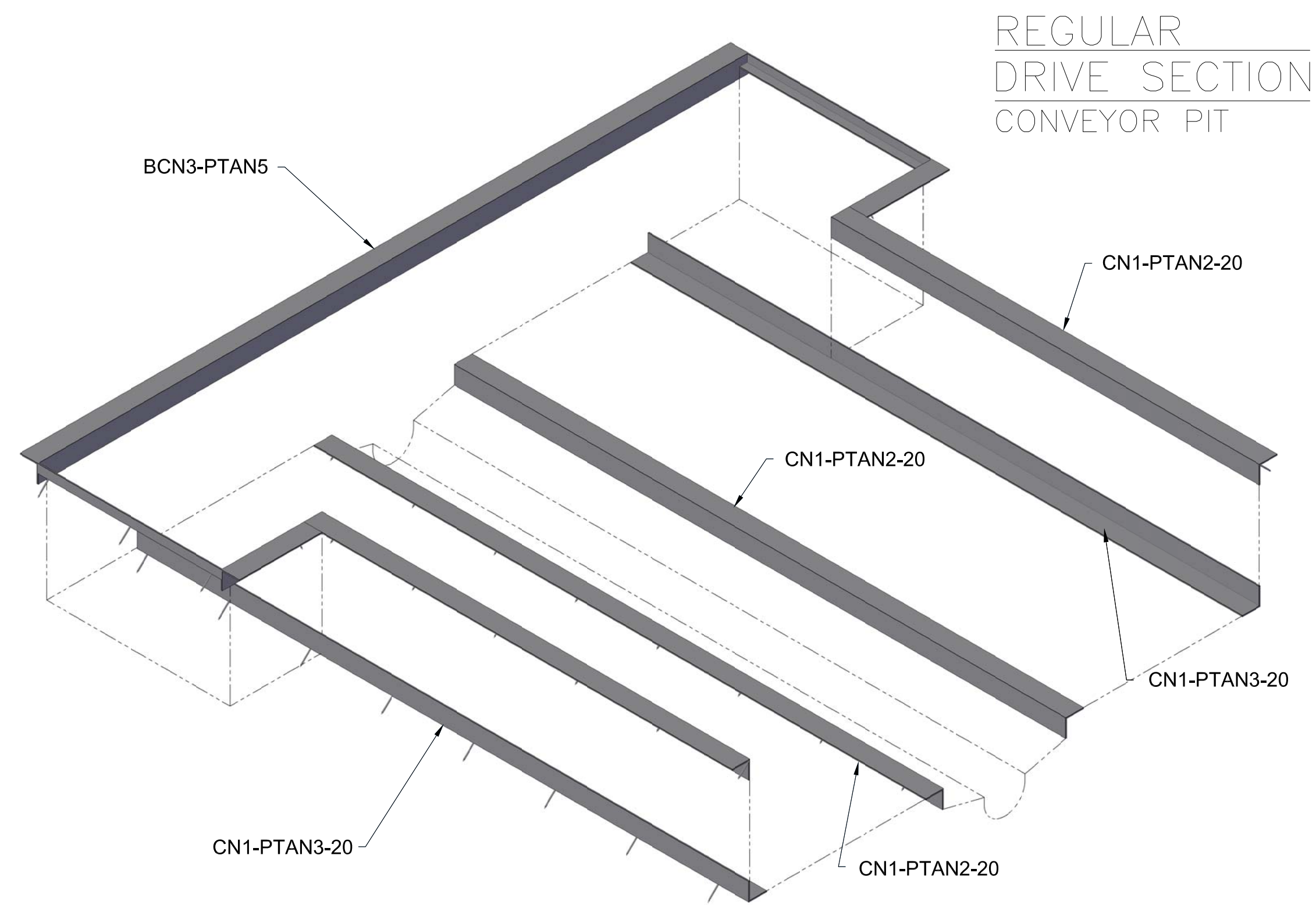
Firm Name and Address

A V W **EQUIPMENT COMPANY**
105 S. 9TH AVENUE
MAYWOOD, ILLINOIS

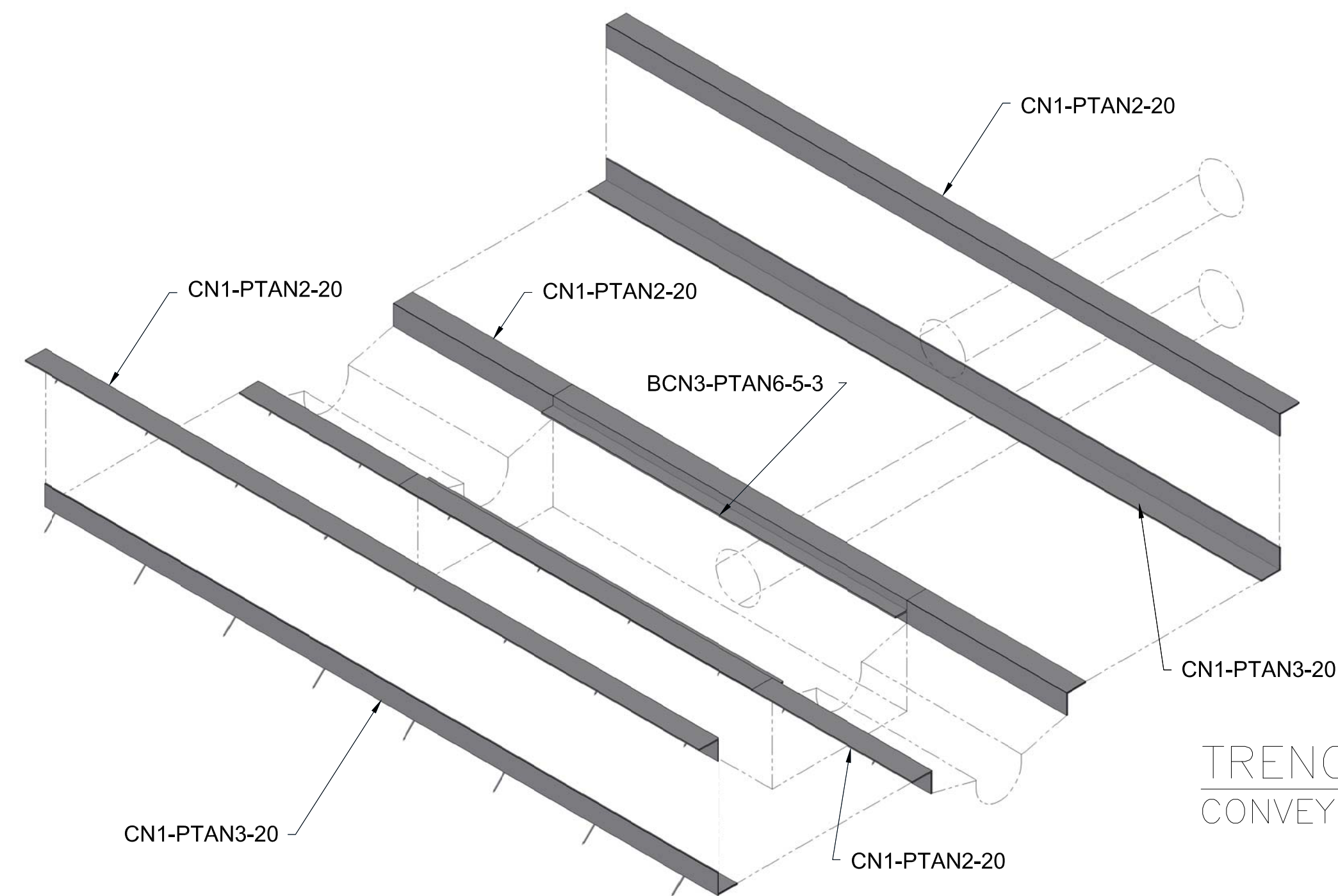
Project Name and Address

3FT WIDE DUAL BELT RECLAIM PIT

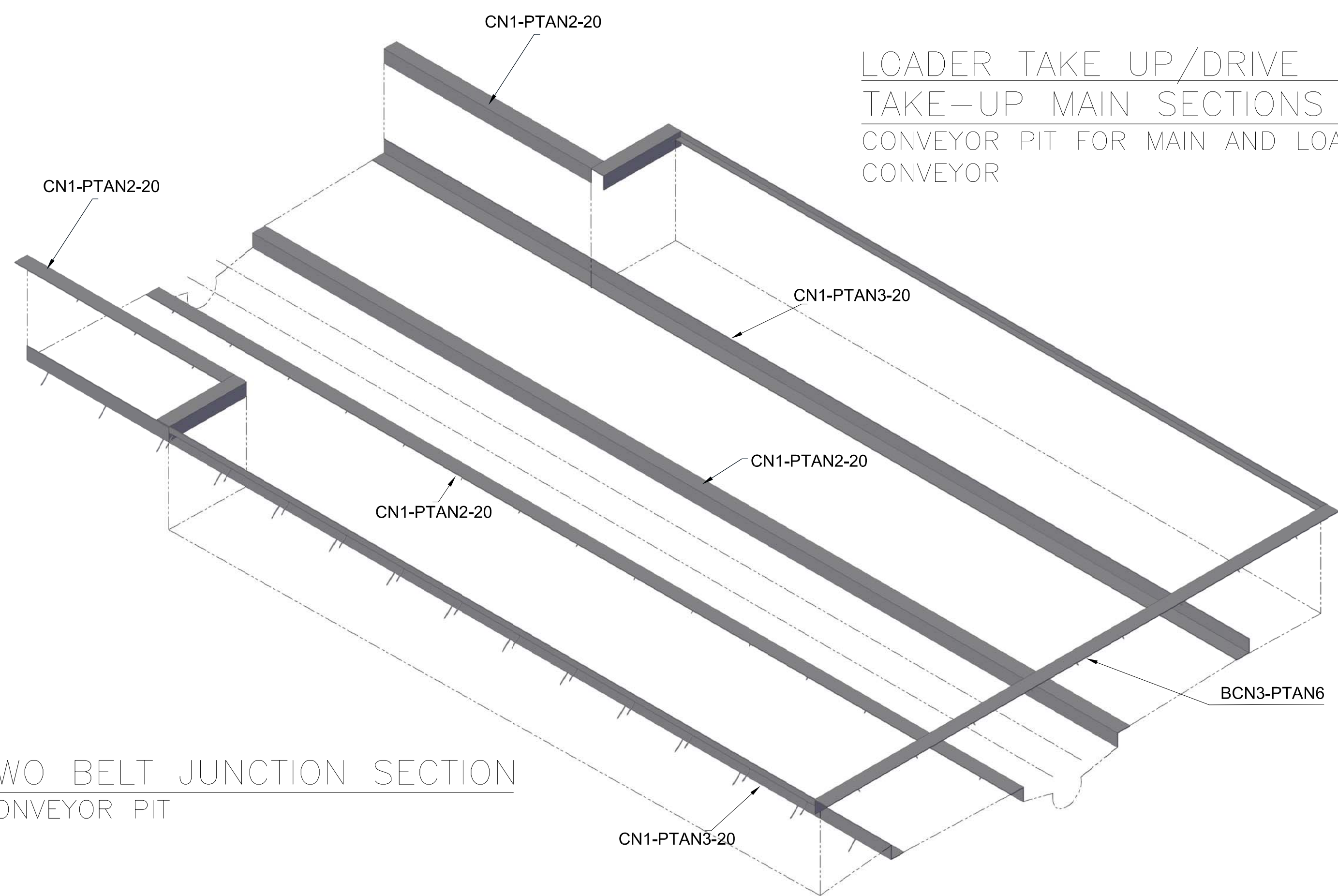
| Project | Sheet |
|---------|-------------|
| Date | S4 |
| Scale | CO-2-0700-4 |



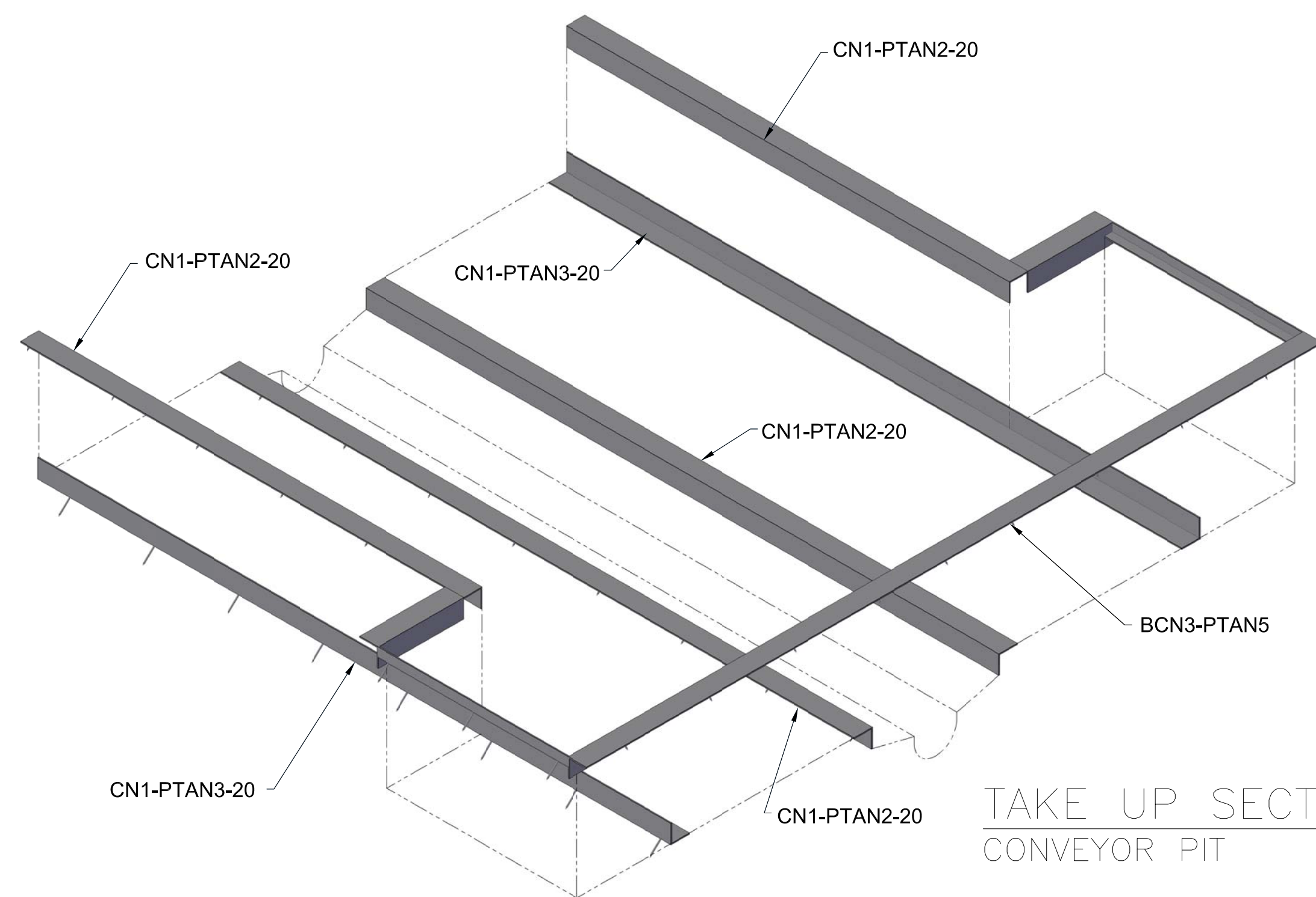
REGULAR
DRIVE SECTION
CONVEYOR PIT



TRENCH SECTION
CONVEYOR PIT

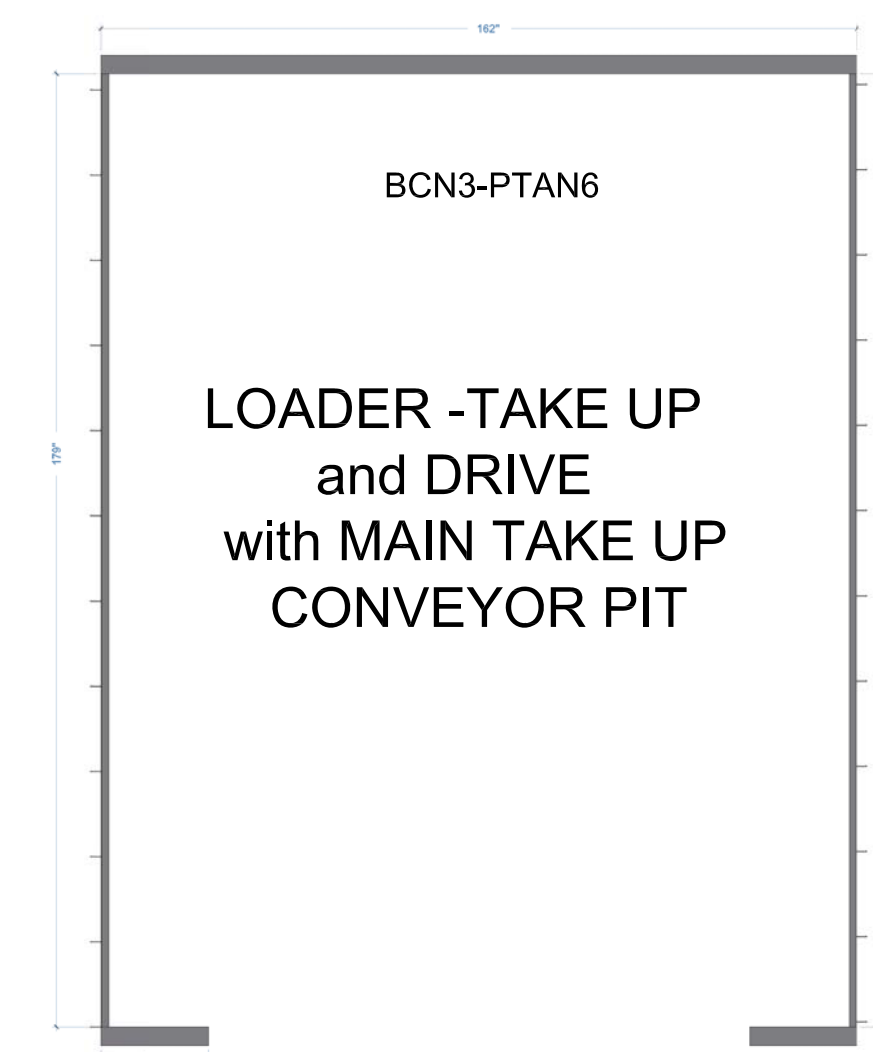
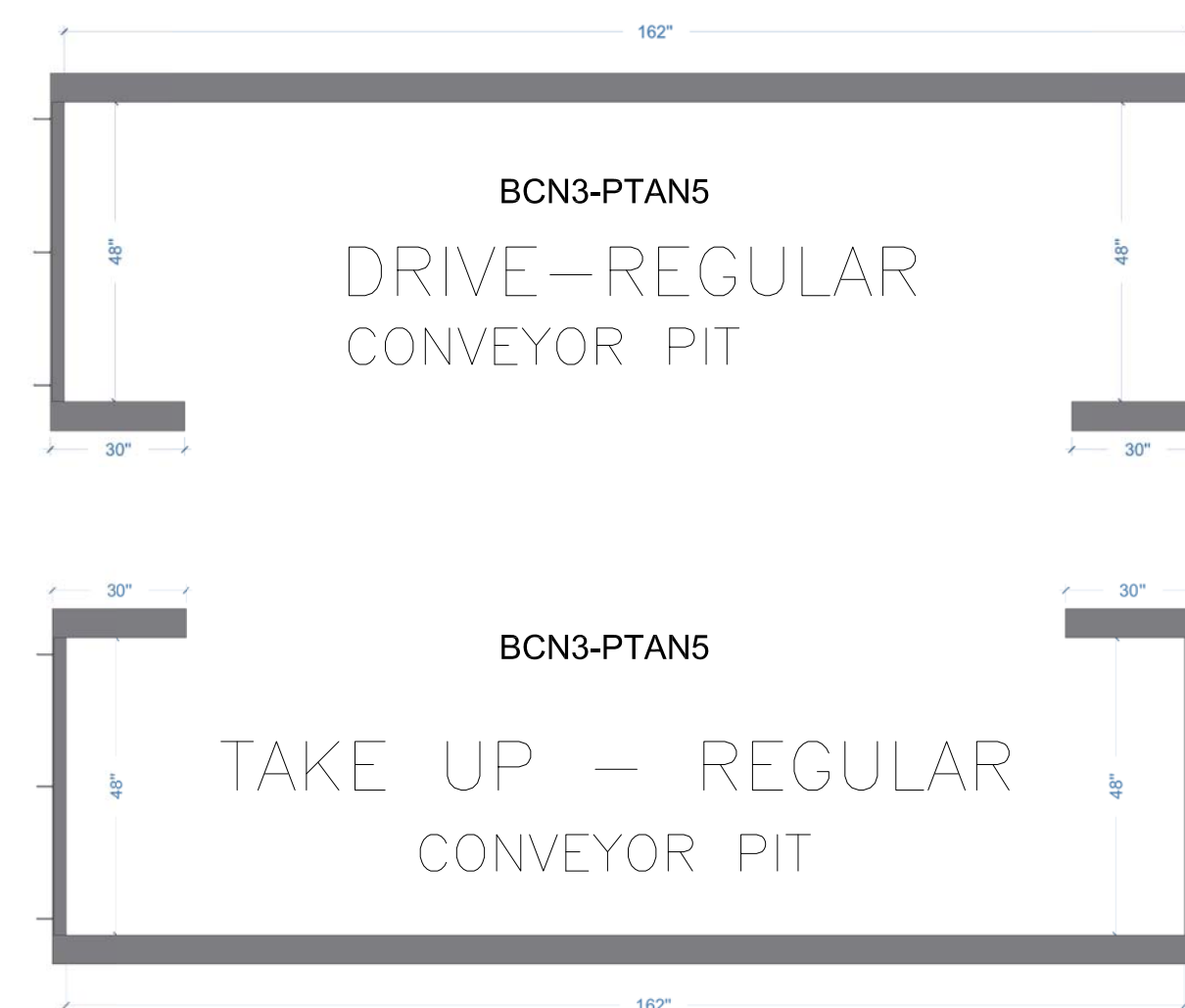
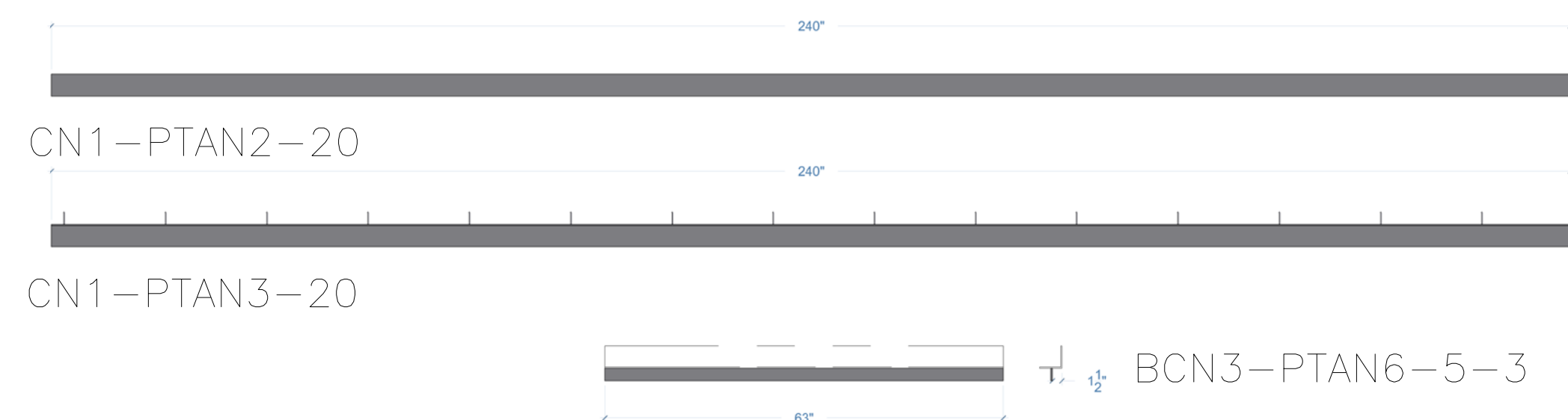


LOADER TAKE UP/DRIVE AND
TAKE-UP MAIN SECTIONS
CONVEYOR PIT FOR MAIN AND LOADER
CONVEYOR



TAKE UP SECTION
CONVEYOR PIT

TWO BELT JUNCTION SECTION
CONVEYOR PIT



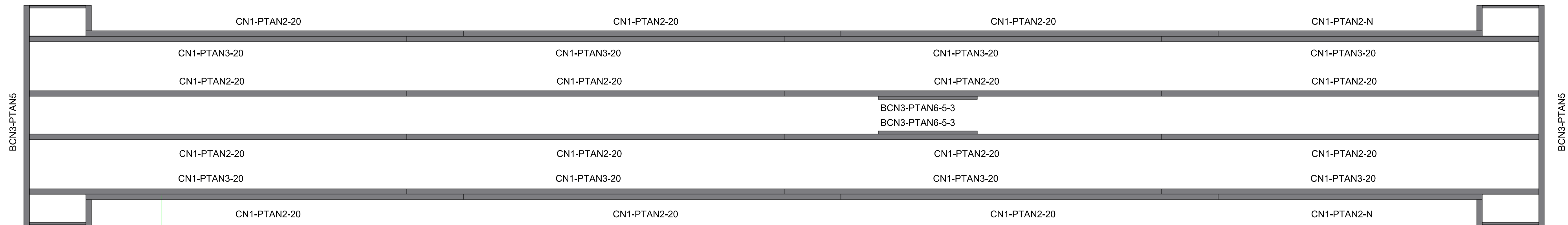
General Notes

| No. | Revision/Issue | Date |
|-----|----------------|------|
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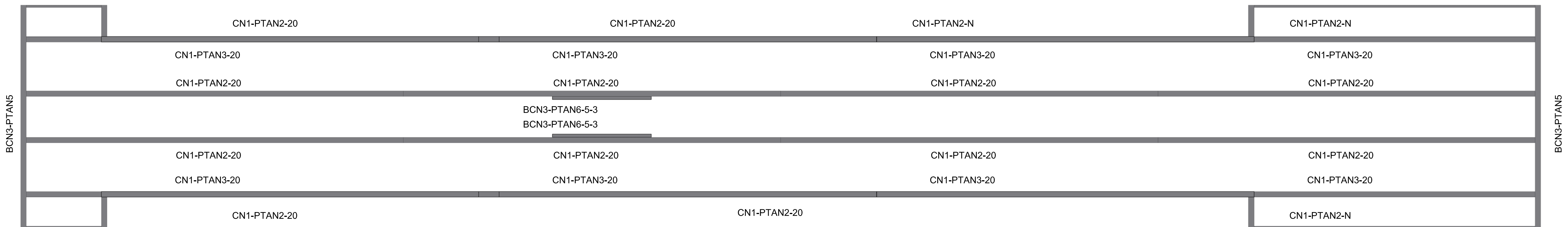
Firm Name and Address
A V W EQUIPMENT COMPANY
 105 S. 9TH AVENUE
 MAYWOOD, ILLINOIS

Project Name and Address
 DUAL BELT-3'
 CONVEYOR PIT
 STEEL

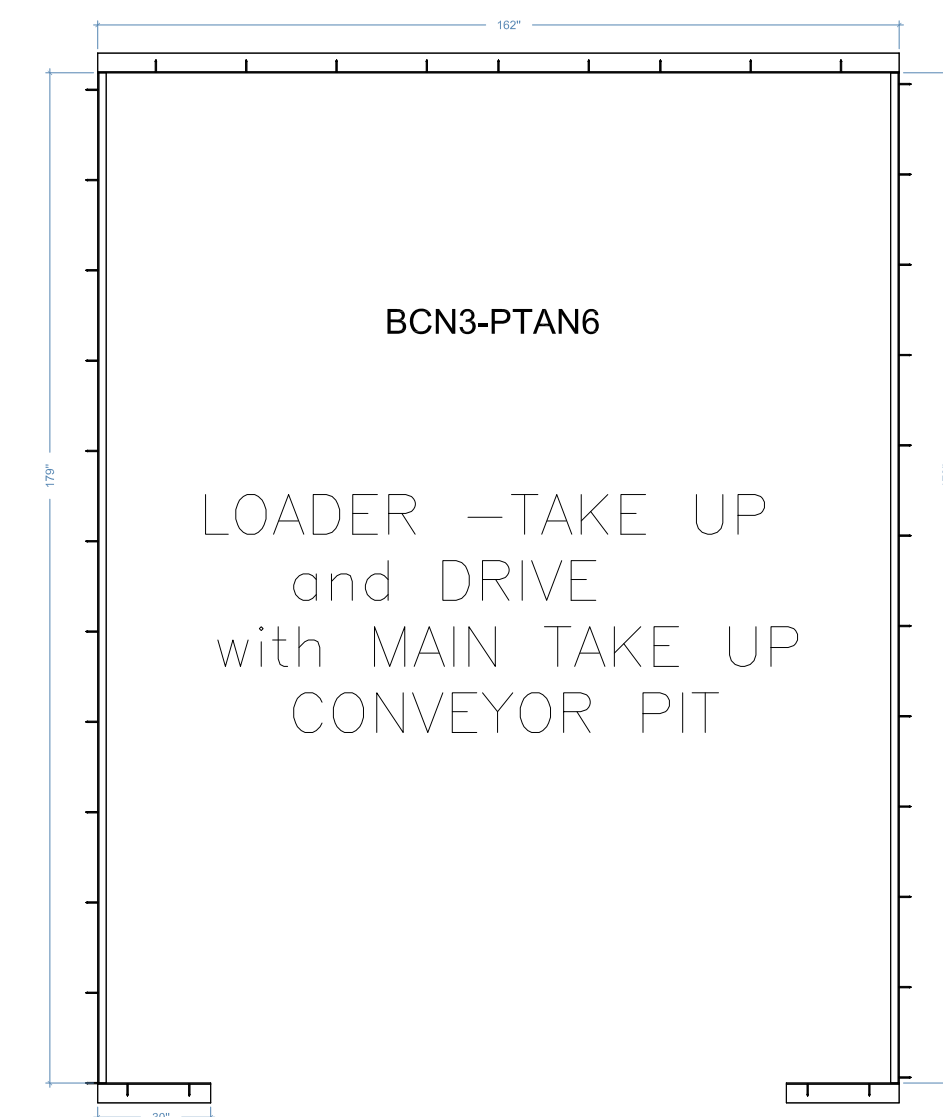
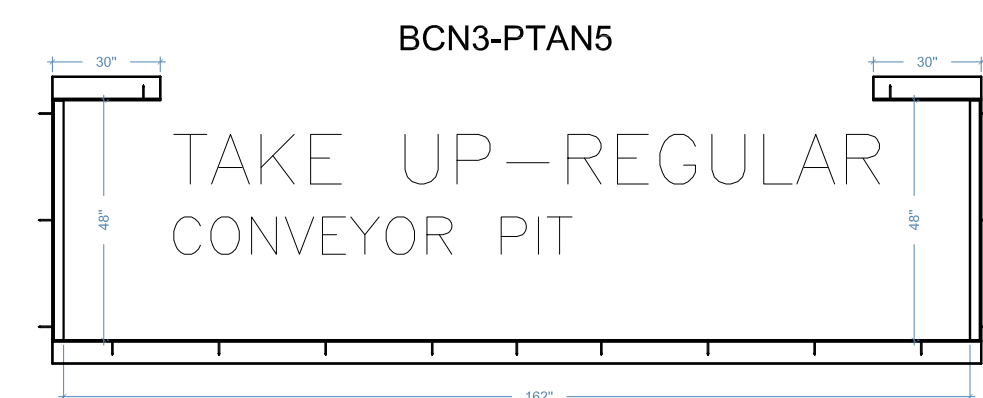
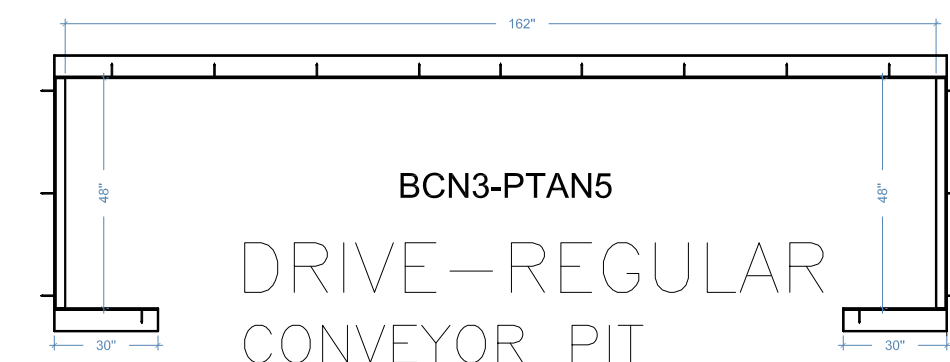
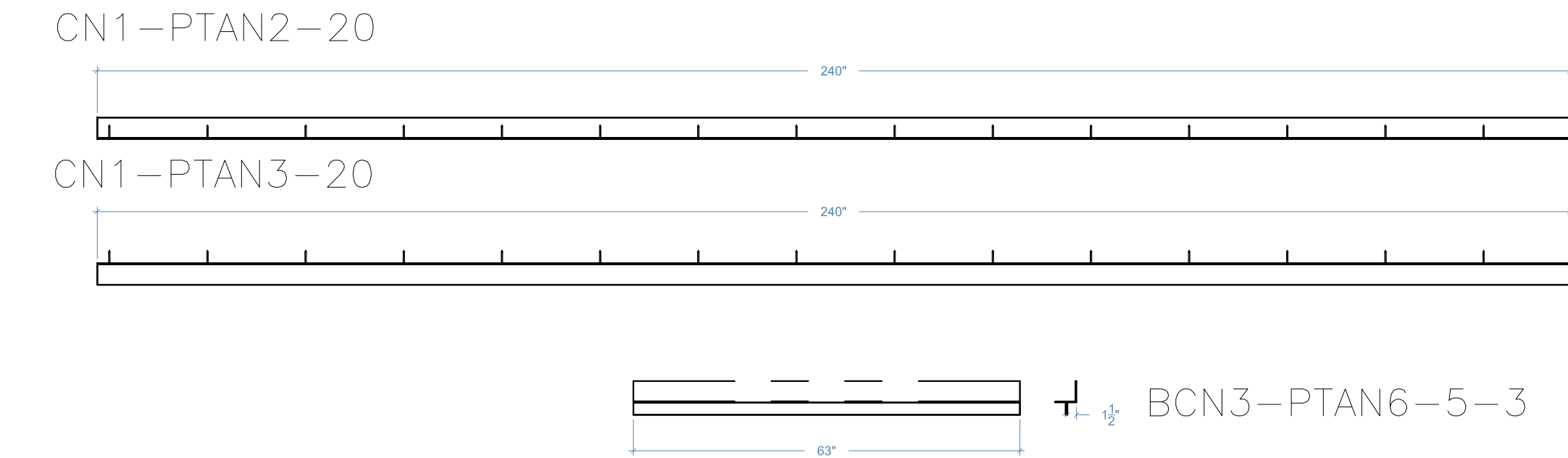
| Project | Sheet |
|--------------------|-------------|
| Date 02/18/2014 | S5 |
| Scale | CO-2-0700-5 |



CONVETOR PIT STEEL ANGLE PLACEMENT
CONVEYOR PIT



TWO BELT CONVETOR PIT STEEL ANGLE PLACEMENT
CONVEYOR PIT

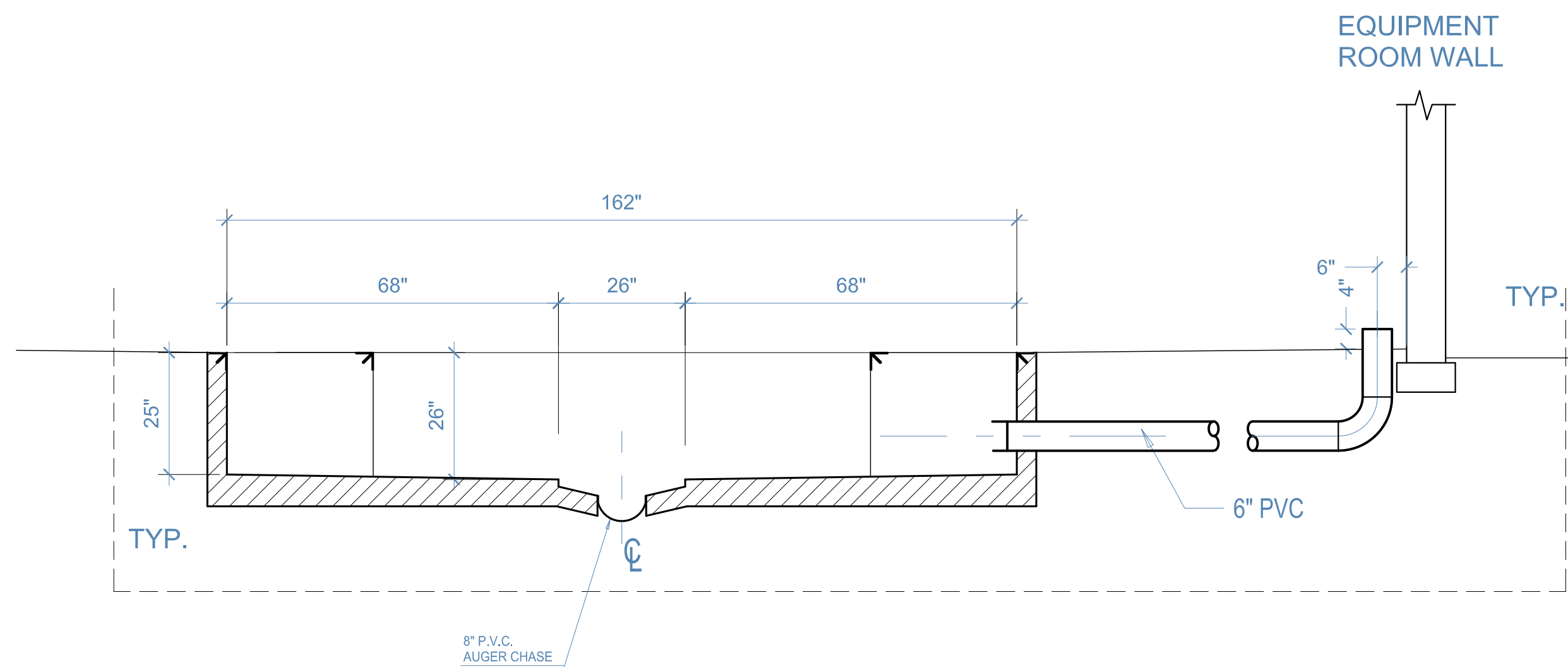


| General Notes | | |
|---------------|----------------|------|
| | | |
| No. | Revision/Issue | Date |

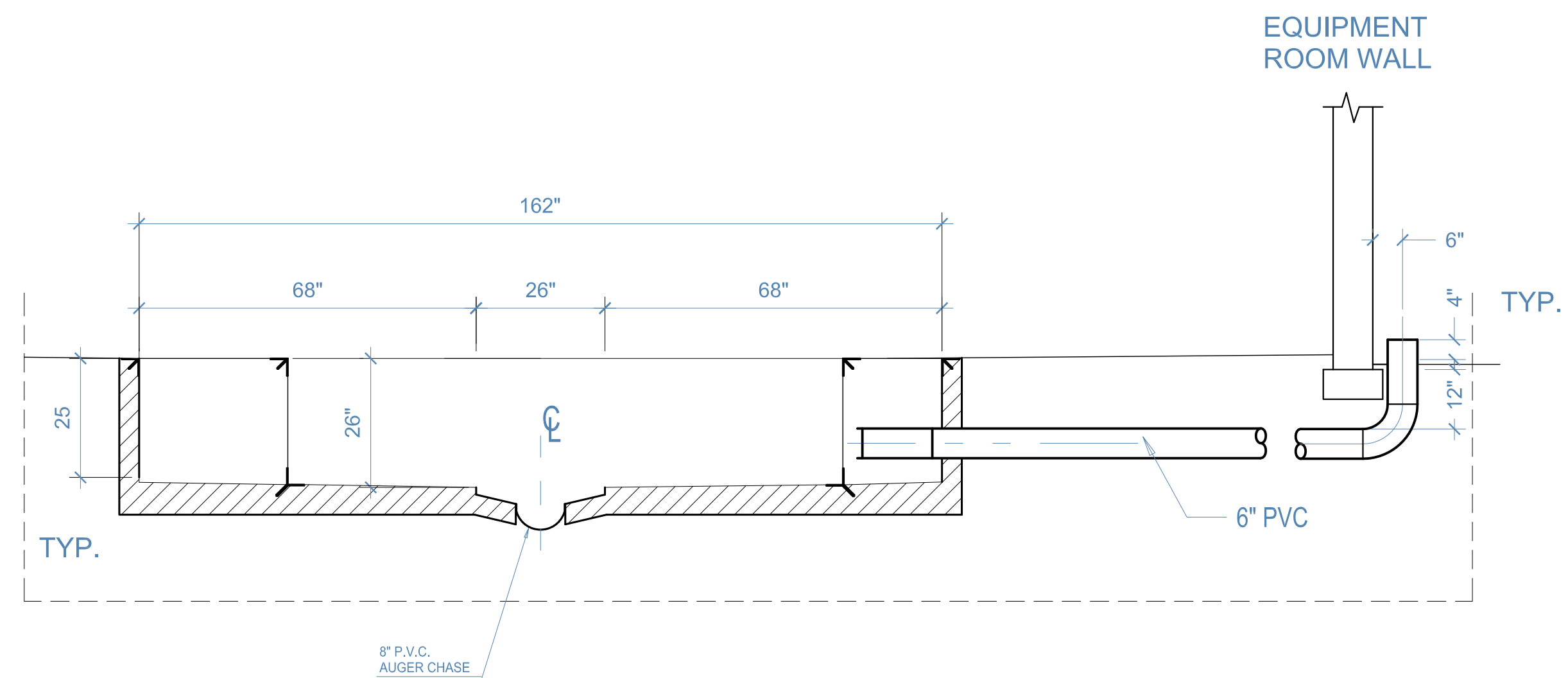
| Firm Name and Address | |
|-----------------------|--|
| A V W | EQUIPMENT COMPANY 105 S. 9TH AVENUE MAYWOOD, ILLINOIS |

| Project Name and Address | |
|--|--|
| DUAL BELT-3FT CONVEYOR PIT STEEL | |

| Project | Sheet |
|--------------------|-------------------|
| Date 02/18/2014 | S6 CO-2-0700-6 |
| Scale | |

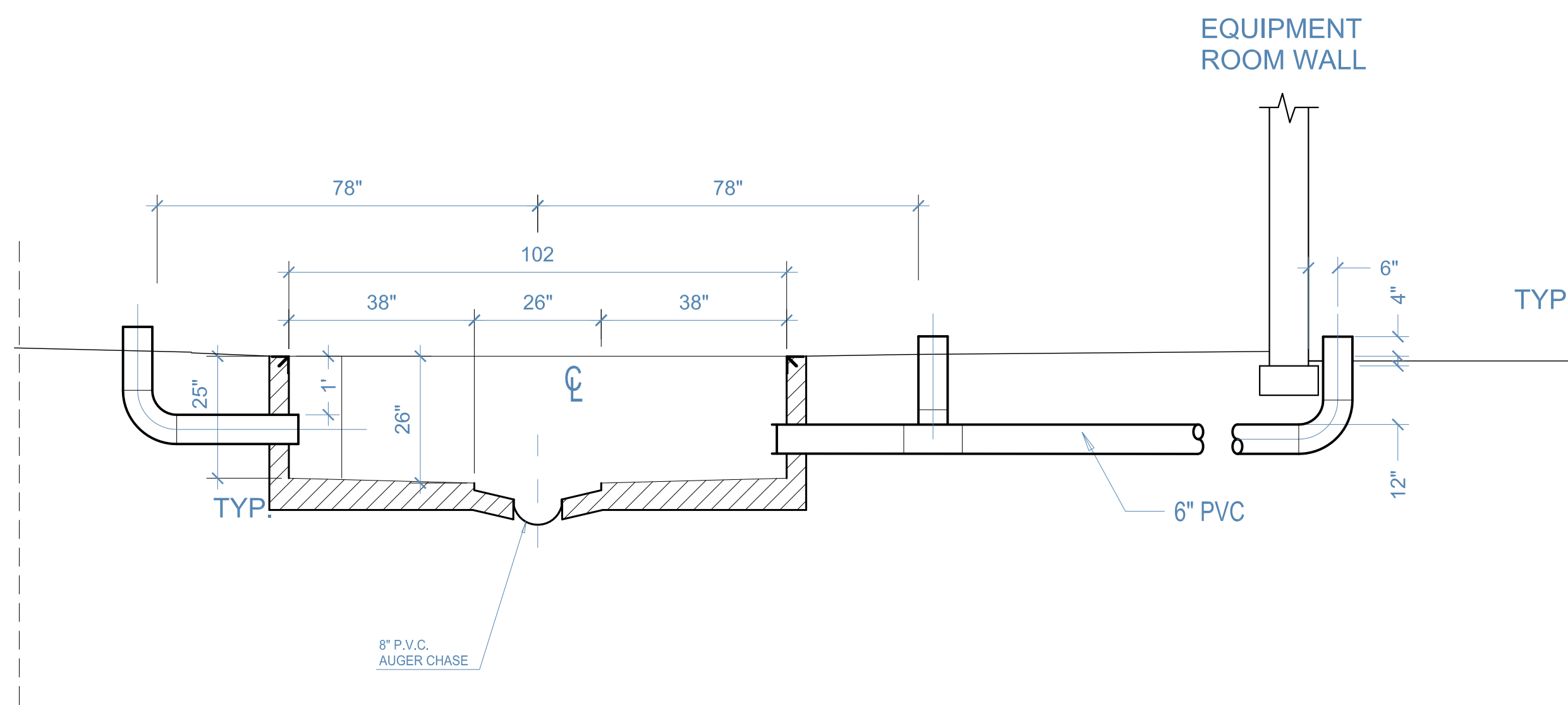


B-B
S1 SECTION



B-B
S1 SECTION
OPTION 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.



G-G
S1 SECTION

General Notes

| No. | Revision/Issue | Date |
|-----|----------------|------|
| | | |

Firm Name and Address
A V W EQUIPMENT COMPANY
105 S. 9TH AVENUE
MAYWOOD, ILLINOIS

Project Name and Address
CHASEWAYS POWER TO CONVEYORS
3FT WIDE DUAL BELT CONVEYOR

| | |
|--------------------|-------------|
| Project | Sheet |
| Date 02/18/2014 | P5 |
| Scale | CO-4-0700-5 |