Close in Handrailing

Present 30"CB. 226#

Reset Present 5"x3½"x5/16" L

Present 12"CB 31# Not on ℄ Cols.

Present Bracing Reset

Present Ladder Reset to clear rope

Present 24"CB100# Raised up.

20'-0" Span

40"Roll. Present 24" CB 100#

Top of Rail + 22'-11½"

+ 22'-8"

Pumps

℄ Pumps

Present fence to remain. Contr. to take one section out, close discharge pipe opening and install again.

Finish grade

Fence.

12" H. 92.5#

0'-0" 589.88

+ 589.80

½" NORTH ELEVATION

+ 58'-6"

Present 12"WF 40.8#

⅜" Filler

New 8"WF 17#

4'-0"

4'-0"

16'-0"

6'-0"

4'-0"

4'-0"

3'-6"

+ 44'-2⅝"

+ 42'-5"

For Blocks See Dwg. # 12

+ 38'-6"

Perforated Sheets Register see sheet # 7

+ 34'-6⅝"

+ 31'-11½"

Present shed roof shown dotted to be removed.

Top Crane Rail + 22'-11½"

+ 23'-10"

21'-10"

Remove Guide Support Steel dotted.

12"H. 92.5#

+ 11'-8½"

+ 1'-7"

0'-0" 588.88

+ 588.80

14'-7⅞"

24'-9½"

10'-1⅞"

½" WEST ELEVATION

Present 30"CB 135#

Present Bracing Reset

New 12"CB 26# Not on ℄ Cols.

Present 24"CB100 Raised up.

+ 28'-9"

+ 23'-10"

+ 22'-11½"

Present 24" CB 100

+ 22'-8"

℄ Pumps

℄ Pumps

Present fence to remain.

This space to be closed in to match present fence. 12"H 65#

Present foundations at shed to be removed.

Present foundations at shed to be removed.

Fence

Sidewalk.

Finish grade

12"

For present foundations see dwg. J 270.

½" SOUTH ELEVATION

For Continuation of Crane Runway See Sheet # 2

Crane Rail Support Bracket See Detail Sheet # 7

Crane Runway 21' WF 68# 15" H 33.1#

Crane Runway 21' WF 68# 15" H 33.1#

8'-8⅛"

21'-11¾"

13'-3⅜"

11'-2"

20'-0"

22'-4"

11'-2"

1'-2"

1'-2"

½" PLAN AT ELEV + 22'-8"

18'-2"

Dotted Lines indicate New Pipe Handrails

For conn. to col's. see detail on sheet 7

12" WF 25#

10"

Present stair landing.

Up

Down

10" WF 21#

1" Grating

1" Grating

1" Grating

1" Grating

2'-1"

3'-0"

2'-0"

2'-0"

4'-1"

2'-0"

2'-0"

3'-0"

2'-1"

8'-1⅞"

18'-1⅞"

20'-9½"

12'-7⅝"

4'-6"

Present 5"x3½"x5/16" L reset

Present ladder to be altered to fit on new floor.

1" Grating

10'-0" C.B. 32" (Present)

3'-0"

18'-2"

2'-1"

7'-1"

4'-1"

4'-1"

7'-1"

11'-2"

11'-2"

22'-4"

½" PLAN AT ELEV + 34'-2⅝"

All steel shown on this plan is new unless otherwise noted.

Remove these two braces

12" WF 50# + 38'-6"

Sheet # 7

Sheet # 7

Bracing

19'-6"

24'-6"

12'-6"

7'-1"

4'-1"

4'-1"

7'-1"

11'-2"

11'-2"

22'-4"

8'-6"

½" PLAN AT + 38'-6" = 42'-6"

All beams are at + 42'-6" unless noted. All present steel shown dotted to remain.

For present head frame etc. see dwgs. J 270 to J 274 incl.

Rev. 1-14-61 C.V.C. Added walls under fences.

For details of new shackle block hoist beams see dwg. R 1216.

New 8"WF 17#

New 8"WF 17#

4'-0"

4'-0"

6'-10"

7'-9"

6'-10"

7'-9"

22'-4"

New U Bolts

All steelwork shown dotted is present steel.

½ PLAN AT 58'-6"

STRUCTURAL STEEL

4 Sheets Sheet 3

So. WILKES-BARRE, PA. COLLIERY FLOOD CONTROL PROJ. '56 PHASE II

PA. DEPT. OF MINES & MINERAL INDUSTRIES

GLEN ALDEN CORPORATION Wilkes-Barre, Pa.

SCALE: As noted. CONSTRUCTION ENGINEERS

APPROVED	DRAWN BY C.W.E. Jr. 12-17-59
Const. Engr. G.W.D. 1/16/60	TRACED BY
	CHECKED BY

R 1215