Description and valuation of a Two-story brick constructed Building 26'0" x 97'10" used as PLANT OFFICES and known on Plot Plan as

BUILDING #25

(Not including adjoining walls of Building #28)

-0-

BELOW GROUND

FOUNDATION

Limestone rubble masonry footing and foundation walls, laid in lime mortar, excavation 4'0" deep Piers -Limestone footing and brick piers, laid in lime and cement mortar, excavation 4'0" deep concrete foundation walls to Vault, excavation 3'0" deep Fees & Superintendence 5% -

1318.73

65.94 1384.67

ABOVE GROUND

WALLS

24" common brick walls, 18" high, laid in lime and cement mortar, 13" brick wall, 25'0" high, laid in lime and cement mortar, struck joints one side, 2-coat lead and oil painting one side, 12'0" high, 13" parapet, walls 24" high, struck joints 2 sides, 4" x 21" brick pilaster, 25'0" high, lime and cement mortar, struck joints 1 side, 9" common brick partition wall, 13'0" high 16" brick wall to Vault, 25'0" high

(Cont'd)

7016.26

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(2)

DOORS

Glazed oak front entrance door with 1²/₄" side paneled sash, glazed, in 3 - lights, 1³/₄" - pine transom sash, hinged frame and transom bar, painted, shellaced and varnished, Pine side entrance door, glazed, with transom sash, painted 2 sides, J.J. Taylor Vault doors with steel plate vestibule, with angle frame

WINDOWS

lst Floor lst Floor lst Floor lst " sash, double hung box
frame type,
with center pivoted transom
sash,
sandstone sill,
moulded Georgia pine casing
one side with stool and apron,
lst " hinged and fixed type,
painted 2 sides
2nd Floor lst Floor,
no transom sash

FRAMING

612.15

506.45

546.20

White Pine - 1st Floor -12" x 12" post, 12'0" high, 12" x 12" x 36" bolster, 12" x 12" beam. 2nd Floor -10" x 10" post, 12'0" high, 10" x 10" x 36" bolsters, 10" x 10" beams

FLOOR

lst Floor la" x 4" T&G pine flooring,
2" x 10" joists,
16" centers,
2" x 2" cross bridging

(Cont'd)

(3)

FLOOR CONT'D

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Reinforced concrete floor
slab to Vault,
2nd reinforced with 24 - 1"
x 7'6" rod
l<sup>1</sup>/<sub>2</sub>" x 4" T&G pine floor on
joists,
cross bridging,
8" concrete floors to Vault
reinforced with 24 - 1" rods,
7'6" long
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1232.34

ROOF

Flat -5-ply tar and gravel, 2" pine lining on pine rafters, 6" concrete roof slab to Vault

923.57

INSIDE FINISH

lst Floor l" dressed mould,
beaded joint, Georgia pine
Office partition,
2 sides, 12'0" high,
shellac and oil finished 2
sides,
l" 4-round floor ceiling
strip 2 sides,
Georgia pine paneled door,
with transom sash,
Georgia pine plain paneled
doors,
Georgia pine Lavatory partition,
6'6" high, with door
1" Georgia pine B.I. wall lining,
on 2" x 4" furring strips,
36" centers, 2 ways,
shellac and varnish

1938.00

INTERIOR FINISH

lst Floor Stairs - Georgia pine treads, risers and cove
mould with 1 - 38" landing,
moulded,
Georgia pine handrail and
baluster with newel
Georgia pine beaded joint
casing to beam bolster and
posts

(Cont'd)

53

(4)

INTERIOR FINISH CONT'D

Stairs cont'd shellac and varnish, 1" Georgia pine B.J. ceiling, shellaced and varnished, 1" 1-round floor and ceiling strip, Georgia pine 2nd Floor -1" Georgia pine B.I. wall lining to part wall on 2" x 4" furring, shellaced and varnished, Georgia pine B.J. partition, 12'0" high, (same as 1st Floor) painted 2-coat lead and oil 2 sides, plain paneled Georgia pine doors with transom sash, stained and varnished, plain paneled doors without transom sash, 1" M&D Georgia pine ceiling, 2-coat lead and oil painted, Georgia pine Lavatory partition as 1st Floor

2433.50

Fees & Superintendence 5% -

Total-

760.42 15968.89 \$ 17353.56 Description and valuation of a One-story brick constructed Building (Irregular Shaped) Extreme Outside Dimensions 29'2" x 102'0" used as BARREL STORAGE and known on Plot Plan as

BUILDINGS #27 & #34

(Not including adjoining walls of Buildings #28,#32,#33 & #35)

-0-

BELOW GROUND

EXCAVATION

To entire area,	
average 18" deep	288.88

FOUNDATION

Limestone rubble masonry	
footing and foundation	
wall,	
set in lime mortar,	
including excavation 4'0"	
deep	567.31

FLOOR

6" concrete with cement top, 6" broken stone finish,		
cast iron floor drain and traps	1198.21	
Fees & Superintendence 5% -	102.72	2157.12

ABOVE GROUND

WALLS

Front - 8" rock faced limestone base course, 48" high, with 2" hammer dressed, chamfered 13" common brick backing, and 4-courses of 1" corbeling, set in lime mortar, 18" common brick, 14'6" high walls to remainder, with 4" x 27" pilaster, 10'0" high,

(Cont'd)

Buildings #27 & #34 cont'd

(2)

WALLS CONT'D

Front walls cont'd with 32" x 18" high x 8" lime-stone bases, 2" margin drafts and rough pointed faces and reveals, 13" x 7'0" parapet walls with 4" x 7'0" projecting arched cornice, 5'2" x 22" sandstone coping, 1" margin draft with pointed top and faces throated and set in lime mortar, lead and oil painting to inside of Building, 14'6" high Rear and part Side -18" common brick, 12'0" high, laid in lime mortar, with 4" x 27" pilaster, 9'0" high, 18" x 30" parapet wall with ½" cement coping Tunnel Entrance wall -13" brick partition, 13'0" high, set in lime mortar, struck joints 2 sides, lead and oil painted 2 sides, tooled sandstone corbel

2634.25

DOORS

1" M&DV joint in panels with clear glass lights, l[§]" transom sash, clear glass lights, with pine frame, with semi circular heads, painted, i" steel plate, with is x 2[§]" strap hinges, i" angle frame, with is x 2[§]" locking bar, 6" channel lintel, painted 2 sides

155.50

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88.80

WINDOWS

l[§]" check rail sash, l²-lts pine frame, segment headed, painted wire guards, sandstone sill

(Cont'd)

56

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Buildings #27 & #34 cont'd

(3)

FRAMING

White Pine -8" x 12" roof beam, 1" x 20" - bolts, nuts and washers 2 ends, $\frac{7}{3}$ " dia tie rods, 31'6" long, 6" washer 2 ends, 34# cast iron brackets, 56# cast iron wall brackets, 1" x 14" - bolts, wet nuts and washer 2 ends

2797.64

2054.87

ROOF

5-ply tar and gravel, 2" dressed mould lining, 3" x 12" rafters, 18" centers, cold water painting underside, 12" galv iron flashing, pine metal clad, scuttle 36" x 42" x 12" curb Roof Light - 4'0" x 8'0" -3" x 12" curb, galv iron flashing Roof Opening - 21" rise, 18" pine sash, ribbed wire glass lights, 1" M&D ends, galv iron ridge, painted Roof light (same as foregoing) 3'6" x 6'0" with 18" x 24" galv iron ventilator, 24" high with damper 3" cast iron vent pipe

INTERIOR FINISH

Partitions -2" x 4" stud framing, 1" MEDV joint 2 sides, 1" 4-round floor and ceiling strip, 2 sides, lead and oil painted 2 sides Door - 1" MEDV joint in panel, glazed and wired paneled type with frame and moulded casing 2 sides, oil finished Lavatory partition 7'0" high, 2" x 4" sill and plate, 2" x 4" studs, 1"MEDV joint 1 side,

(Cont'd)

Buildings #27 & #34 cont'd

(4)

INTERIOR FINISH CONT'D

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1

Lavatory partition cont'd - oil finished, 훑" plaster, with Keene finish on metal		
lath one side	548.25	
Fees & Superintendence 5% -	413.97 8693.28	
Total-	\$10850.40	

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Description and valuation of a Two-story brick constructed Building (Irregular Shaped) Extreme Gutside Dimensions 37'6" x 40'9" used as STORES and known on Plot Plan as

BUILDING #28

(Not including adjoining walls of Building #32)

-0-

BELOW GROUND

FOUNDATIONS

Rubble limestone masonry
foundation walls and footings,
laid in cement,
including trench excavation,
4'0" deep
Piers -
Limestone rubble masonry piers
with limestone pad,
laid in lime mortar,
excavation 4'0" deep

589.18

FLOOR

lst Floor - 6" concrete with cement		
finish, and 12" broken stone and		
cinder fill	388.45	
Fees & Superintendence 5% -	48.88	1026.51

ABOVE GROUND

WALLS

24" stone base course, 48" high, including 8" x 15" rock faced limestone water courses, with 2" chamfered, 18" common brick walls, 27'4" high 13" common brick wall, 4'0" high, 13" " brick Gable wall, 4" x 42" common brick arched projecting cornice

(Cont'd)

(2)

WALLS CONT'D

4" x 27" x 27'4" common brick pilaster, 4" x 27" x 24" common brick corbels, common brick to chimney, breast stack, limestone hammer dressed padstone, 12" x 48" x 6" -

5536.75

DOORS

lst Floor Paneled and glazed pine
entrance door with transom
sash,
pine frame and transom bar,
3-coat lead and oil painting
2 sides,
stone and concrete steps,
steel plate doors with angle
iron frame
Attic board and batten doors with
pine plank frame,
painted one side

114.60

WINDOWS

lst Floor l[&] check rail sash type with semi circular top, clear glass lights, 5¹/₂" x 8" stone sill 2nd Floor l[&] check rail sash type with clear glass light, plank frame, 2" pine stool, painted Attic -Dormer windows, 4'0" x 10'0" long, 3'6 " high, 7'0" high at front, slate clad on l[‡] pine sheathing, on 3" x 4" studs, 18" centers, 1 - l[§] check rail sash window, l2-lts 8" x 12" x 2" - 6" frame, l" x 5" casing clad one side, Roof - Double Pitched -3'0" x 10'0" slate l[‡] pine lining, 2" x 4" rafters, 18" centers,

(Cont'd)

(3)

WINDOWS CONT'D

Roof cont'd -18" girt, galv iron cornice, 31' " 10" galv iron flashing, 34' girt

370.13

FRAMING

White Pine - 1st Floor -10" x 16" beams, 6" x 8" bolster, 48" long, 6" x 8" wall bolster, 30" long, 2nd Floor -9" dia oak posts, 9'8" long, 6" x 14" white pine beams, 8" x 15" x 48" bolster 8" x 14" x 30" wall 8" x 8" wall plate 2" x 10" " " 8" x 10" purlins, White Pine trusses, each o 1 - 10" x 10" x 10'0" top each of chord 2 - 10" x 10" x 14'0" rafters 2 - 10" x 14" x 14'0" posts 4 - 6" x 8" x 9'6" braces Iron Work - 1st Floor -8" dia cast iron columns, 14'6" long, 120# cast iron base, 120# " " cap 1" dia tie bolts, 24" long 11 4" washer and nuts 2 ends, 1" dia bolts, 34" long, 3" x 6" pipe separator, 4" Star washer & nuts 2 ends, 1" dia 48" long tie bolt 1 - 10" and 1 - 6" Star Washer and nut 2 end 2nd Floor l_{8}^{+-} dia bolt, 48" long, 1 - 10" and 1 - 6" Star washer, nuts 2 ends. 1" dia tie bolts, 30" long, 4" washer 2 ends, 1" bolt 42" long, 1" bolt 42" long, 4" washer and nuts 2 ends, 1" dia bolt, 36" long, 4" washer 2 ends, <u>7</u>" dia bolts, 18" long, 4" washer and nuts 2 ends, <u>7</u>" bolt 14" long, muta 2 ends steel plate of nuts 2 ends, steel plate angle braces

1031.84

(Cont'd)

61

(4)

FLOORS

2nd Floor -1¹/₂" T&G pine, 3¹/₂" x 16" joists, 16" centers, Attic -1¹/₂" T&G on 2" x 12" joists, 16" centers

1003.58

ROOF

Blue slate, 8" x 10" to weather, 1" T&G lining, 3" x 6" rafters, 16" centers, 6" dia galv iron ridge roll, 30" girth galv iron cornice on wood frame, 12" galv iron flashing

878.70

INTERIOR FIXTURES

1st Floor -White pine partition, 8'0" high, painted 2 sides, 24" x 36" pine counter with shelving and cupboard, paneled and glazed partition and counter, with plain batten door, painted 2 sides Stairs -2" x 10" x 26" treads, pine stringers, $3" \ge 4"$ shaped oak handrail, $1\frac{1}{2}" \ge 1\frac{1}{2}"$ baluster, 8" centers, 32" long 1 - 6" turned newel, 48" high, 2-coat cold water painting to wall and ceiling, pine stair partition, 7'0" high, 1" M&D on studs, painted 2 sides, with pine door, 2'8" x 6'6" -1" M&D batten pine stair, plank treads with handrail, newel and baluster, 16 treads, cold water painting to walls and ceilings Fees & Superintendence 5% -

Total-

466.26 9791.43

389.57

\$10817.94

Description and valuation of a One-story brick constructed Building 22'0" x 24'0" used as OLD TRANSFORMER and known on Plot Plan as

BUILDING #30

-0-

BELOW GROUND

FOUNDATIONS

Rubble limestone masonry	
footings and foundation	
walls,	
laid in lime mortar,	
excavation 4'0" deep	371.68
	D)
007	

FLOOR

4" concrete	floor wi	ith 4"	
cinder fill			127.60

Fees	& Superintendend	e 5% -	24.96	524.24
Tees	a anher runeurgend	.6 5/0 -	Nº E . D C	-

ABOVE GROUND

WALLS

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13" common brick wall,	
17'0" high,	·*
laid in lime and cement	
mortar,	
struck joints 2 sides,	
13" parapet, 24" high,	
common brick	1547.00

DOOR

Moulded panel and paneled	
and glazed Kalamined doors,	
with angle iron frame and	
metal clad frame	459.10

WINDOWS

Fenestra steel sash, 10" x 14" lights, 4 - light vents, 5" limestone sill 81.50

(Cont'd)

(2)

ROOF

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Flat -		
tar and gravel,		
3" reinforced concrete		
roof slab,		
10" x 15" reinforced concrete		
beam.		
3" x 6" plank fascia,		
painted,		
4" galv iron moulded gutter,		
4" octagonal galv iron		*:
	*	
conductor pipe,		
4" cast iron boot,	415.18	
10" galv iron flashing	4TO . TO	
The R Grow and at and above 50	125.14	2627.92
Fees & Superintendence 5% -	TNUETT	2021002
m - 1 - 1		\$ 3152.16
Total-	2	F 0100010

Description and valuation of a One-story brick constructed Building 36'0" x 42'0" and 6'0" x 8'6" used as GENERAL OFFICE and known on Plot Plan as

BUILDING #31

(Not including adjoining walls of Building #33)

-0-

BELOW GROUND

FOUNDATION

Limestone rubble masonry footings and foundation walls, laid in lime mortar, excavation 4'0" deep, including Dwarf wall Vault foundation limestone rubble masonry, (same as foregoing)

795.94

Fees & Superintendence 5% -

39.80 835.74

ABOVE GROUND

WALLS

12" limestone rubble masonry base course, 48" high, including 2" chamfered watertable course, with 13" common brick backing, laid in lime and cement mortar, 18" common brick wall, l6'0" high, including parapet wall, laid in lime and cement mortar, struck joints one side, 4" x 15" splayed base course, 4" x 36" arched projecting brick cornice, 4" x 21" band course, 4" x 22" band course, 4" x 27" x 14'0" pilaster, (same as foregoing) Vault walls, 21" brick walls, 9'9" high, lime and cement mortar, %" plaster one side

(Cont'd)

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(2)

WALLS CONT'D

Vault walls cont'd -3-coat lead and oil painting one side Roof -18" brick arch, 4'0" rise, 9'6" span, 3 - 2" rods, 10'6" long, 4" cast iron washer 2 ends, 18" concrete brick gable 6" x 24" sandstone coping, splayed top, 1" margin draft, bush hammered faces, twisted 2 sides, set in lime and cement mortar

4151.96

DOOR

paneled and glazed Front and Rear entrance door, with transom sash, pine frame and transom bar, painted one side, natural finish 1 side, brass mortised hardware, stone steps, J.J.Taylor steel vault door with steel plate vestibule door

WINDOWS

12" sash double hung type, with clear glass light, box frame, segment headed, pine jamb, stool, apron and moulded casing, painted one side, grained and varnished 1 side, stone sill

234.00

100.24

262.90

FRAMING

6" cast iron column, 14'6" long, with 55" cast iron base on 60# cast iron cap, 3-coat lead and oil painting, 8" x 12" beam 8" x 8" x 36" bolster, 3" x 6" x 2'0" roof supports, 3" x 6" sill and plate " 3" x 12" wall plate

(Cont'd)

(3)

FLOORS

li" M&D pine flooring, 3" x 12" joists, 18" centers

467.68

ROOF

Single Pitched -18" projection, 5-ply tar and gravel, 12" M&D lining, 3" x 6" rafters, 18" centers, 24" girt pine cornice, painted, with 4" galv iron eaves gutter, 4" corrugated galv iron conductor pipe, 4" dia cast iron boot, 6'0" long, 12" galv iron flashing

1017.64

INTERIOR FIXTURES

3-coat plaster to Building wall on 2" x 2" furring strip, 3-coat lead and oil painted, 13" x 18" moulded base board, natural finish, ⁴" x 2" oak picture rail, varnished, 12" x 2" 4-round floor strip, varnished Ceiling -3-coat plaster on wood lath, 3-coat lead and oil painting, 18" girth plaster cornice, painted Partition & Vestibule -14'6" high, 1" M&DV joint in panel, 4'6" high, glazed, in 12" fixed sash, 10'0" high, moulded base board and panel strips, moulded posts, with 2-panel glazed door, natural finish, 2 sides Outside -1 - 14" galv iron Ventilator, 12'0" high, 8" collar and flat hood,

(Cont'd)

5

(4)

INTERIOR FIXTURES CONT'D

Outside cont'd l - ³/₅" x 14" dia cast iron ceiling grating and damper, 110 - lin ft of ¹/₅" galv wire stay fastener

Fees	80	Superintendence	5%	-
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Total-

23

2677.68

445.60 9357.70

\$ 10193.44

68

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Description and valuation of a Four-story & attic brick constructed building 33'O" x 40'9" used as TIME OFFICE & STORAGE and known on Plot Plan as

in an example of the second

Sec. 24.

BUILDING #32

-0-

BELOW GROUND

FOUNDATION

Limestone rubble	
masonry footings and	
foundation walls,	10
laid in lime mortar,	
excavation 7'0" deep,	
rubble masonry piers,	
with 12" pad stone	
at top, including	
excavation 6'0" deep	

FLOOR

lst Floor -

6" concrete with cement finish.		
12" broken stone and cinder fill	373.01	
Fees & Superintendence 5% -	125.12	26 27 . 57

2129.44

ABOVE GROUND

WALLS

3.8

32" battered rock faced base course, 48" high, with 8" x 18" high rock faced water course, 2" chamfer top, 24" common brick walls, 40'0" high, laid in lime and cement mortar, struck joints two sides

(Cont'd)

(2)

WAILS CONT'D

18" common brick wall. 13'0" high, (same as foregoing) 13" common brick walls, (same as foregoing) 4'6" high, 4" x 48" arched projecting brick corbelling, 9" x 27" - 15'0" pilaster with 8" x 48" - 12" rough chiseled pad stone corbels, 9" x 27" - 30'0" outside brick pilaster, 4" x 27" - 11'6" brick pilaster, 9" x 27" - 24" brick pilaster, 4" x 27" - 30" brick pilaster corbels, with 8" x 48" - 12" pad stone rough chiseled, 24" x 48" brick chimney stack, with ornamental finish. laid in lime and cement mortar, 4" x 36" brick corbelling, 4" x 27" - 51'0" brick pilaster

16101.02

DOORS

lst Floor -

Entrance opening, 12'0" x 16'0" opening, with semi-circular head, with 1 pair of pine paneled and glazed doors, fixed transom sash, side single mullioned window of 1³/₄" fixed sash clear glass light

(Cont'd)

70

Sec. 11

(3)

DOORS CONT'D

Semicircular frame constructed fan light, with 5 - 18" sash, pine frame, painted two sides, limestone and concrete steps, 2" fire door to stairs, with metal clad frame, painted two sides

175.20

WINDOWS

lst Floor -14" sash, double hung, clear glass lights, box frame. round nosed pine stool, painted, 52" sandstone sill, with tooled wash and face, 14" hinged sash, clear glass lights, plank frame, painted sandstone sill 2nd Floor -12" check rail sash window, 12-lts of clear glass, pime frame segment head, round nosed pine stool, sandstone sill, with tooled wash and face throated 3rd Floor -14" check rail sash window, (same as foregoing) 12-1ts 4th Floor -14" check rail sash windows, (same as foregoing) 12-1ts, 14" check rail sash window, (same as foregoing) 9-lts

544.35

(Cont'd)

(4)

FRAMING White Pine lst Floor -10" x 16" beams, 8" x 10" - 48" bolster, 8" x 10" - 36" wall bolster 2nd Floor -8" x 16" beams, 8" x 8" bolster, 36" long, 8" x 8" wall bolster, 30" long 3rd Floor -10" x 16" beams, 8" x 10" bolster, 48" long, 8" x 8" - 30" wall bolster 4th Floor -8" x 14" beam, 8" x 16" - 48" bolster, 8" x 8" - 30" wall bolsters Roof Supports -8" x 10" wall plate, 8" x 12" purlins, 4" x 8" ridge plate Roof Trusses, each of -2 - 10" x 14" - 9'0" posts, 2 - 10" x 10" - 13'0" rafters, 1- 10" x 10" - 16'6" top chord, 2 - 6" x 6" - 4'0" braces Roof Braces -8" x 10" truss braces, 8" x 8" - 26'0" posts to observation tower, 4" x 6" sill, 4" x 6" plate, 4" x 8" jack rafter

1246.16

2

(Cont'd)

(5)

IRON WORK

lst Floor -10" cast iron columns. 14'6" long, 125# cast iron base, 145# cast iron moulded cap, 1" x 24" bolts, with 4" cast iron washer and nuts two ends 2nd Floor -9" dia cast iron columns, ll'6"long, 60# cast iron base, 145# cast iron caps, 1" x 24" bolts, with 4" cast iron washers and nuts two ends, 1" x 52" bolts with 1 - 6" and 8" star, washer and nut two ends 3rd Floor -9" dia cast iron columns, 11 '0" long, 60# cast iron bases, 145# cast iron caps, 1" x 28" bolts, with 4" cast iron washer and nuts two ends, 1" x 52" wall bolt, 1 - 6" - 1 - 8" cast iron star washers 4th Floor -9" dia cast iron columns, 13'0" long, 60# cast iron base, 95# cast iron caps, 1" x 24" bolts, with 4" cast iron washers and nuts two ends, 1" x 54" wall roof bolt, with 1- 6" and 1 - 10" cast iron star washers and nuts Attic -32# cast iron angle braces, 1" x 24" bolts, with 4" washers two ends, 1" x 18" bolt with nuts two ends

(Cont'd)

73

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752.78

(6)

FLOOR

2nd Floor lg T&G pine flooring, 4" x 16" joists, 16" centers 3rd Floor lg T&G pine flooring, 3" x 15" joists, 16" centers 4th Floor lg T&G pine flooring, 3" x 15" joists, 16" centers Attic Floor lg T&G flooring, 3" x 12" joists, 16" centers, Tower Floor lg T&G pine flooring, 2" x 8" joists, 16" centers

ROOF Hipped -

> Blue slate, 8" x 10" to weather, 12" T&G roof lining, 3" x 6" rafters, 16" centers, 8" copper roll ridge, 1 6-sided frame constructed slate and metal clad observation tower, 12'0" high, with 6 - 12" check rail sash windows, 1" M&D studs and girts framing, painted Roof - slate, conical on pine lining and joists, 2" x 30" dia 48" pine air shaft, copper clad, with copper conical hood

(Cont'd)

573

1945.14

(7)

ROOF CONT'D

Frame constructed slate clad dormer windows, 4'6" wide, 6'6" high, front wall with 18" check rail sash window, clear glass lights, walls, 3'0" high, 12'0" long, slate 1늘" T&G lining, 3" x 4" sill, plate and studs, 18" centers, Roof - Double Pitch -3'6" x 13'0" - slate 13" T&G, 2" x 6" rafters, 24" centers, 21" galv iron girth cornice, 12" galv iron flashing, 42" galv iron cornice, painted, 4" galv iron gutter, 4" octagonal conductor pipe, 4" cast iron boot

2198.98

INTERIOR FIXTURES

lst Floor -

M&DB joint Georgia pine partition, 17'0" high, shellac and varnish two sides, with paneled and glazed door to match, with pine casing two sides, M&DB joint Georgia pine partition to Lavatory, 17'0" high, with double swing doors, M&DB joint Georgia pine partition to Lavatories, 7'6" high, with 2 pair of swing doors, M&DB joint Georgia pine partition to Superintendent's Office, 17'0" high, with paneled and glazed door, shellac and varnished 2 sides

(Cont'd)

(8)

INTERIOR FIXTURES CONT'D lst Floor cont'd -M&DB joint Georgia pine partition to Time-keeper's office, 17'0" high, with 2 paneled doors, 6 - 13" fixed sash, 6 - 12" fixed sash, clear glass lights Georgia pine paneled and glazed partition, 7'0" high, with paneled and glazed door, 1" M&DB joint Georgia pine ceiling Stair -2" x 10" - 42" round nosed Georgia pine treads. 1" x 7" pine rise, 1" cove mould, 3" x 12" stringers 1 - landing, 4'0" x 7'0" -12" T&G pine deck, 3 - 3" x 14" joists, 7'0" long, 3" x 14" curb, 1" M&D Georgia pine stair housing on stringer and ceiling joist, shellac and varnished, double 11" pipe guard rail, with 2 - 36" Standards, 3-coat lead and oil painting to brick wall and pilaster and columns. 2nd Floor -M&D pine partition on 2" x 4" framing with 1 - 6-paneled door, 2-coat lead and oil painting to columns and caps 2-coat cold water painting to wall pilaster, beams and underside of floor

(Cont'd)

70

(9)

INTERIOR FIXTURES CONT'D 2nd Floor cont'd -Stair -14 treads, 2" plank treads, 3" stringers, 3'0" x 3'0" landing, 15" pine deck, 16' of handrail, with shaped handrail and baluster, with moulded turned newels, painted 3rd Floor -2-coat lead and oil painting to column caps, 2-coat cold water painting to walls and pilasters Stair -14 treads (same as foregoing) 16' of handrail, (same as foregoing) 1 - 6" x 6" - 10'0" posts, 2 newels 4th Floor -2-coat lead and oil painting to cast iron column caps, 2-coat cold water painting to wall and pilaster Stair -16 treads, (same as 2nd Floor) 1 - 6'6" x 16'0" post, 34' of handrail, 1645.99 4 newels 1230.48 25840.10 Fees & Superintendence 5% -Total-

\$28467.67

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Description and valuation of a Two-story & Attic brick constructed building 40'0" x 55'6" used as OFFICE & LABORATORY and known on Plot Plan as

BUILDING #33

(Not including adjoining walls of Building #32)

-0-

BELOW GROUND

FOUNDATION

Limestone rubble masonry footing and foundation walls. laid in lime mortar, including trench, excavation 4'0" deep 36" x 12" footing, 24" x 36" stone foundation to Main vault, lime and cement mortar, excavation 4'0" deep, limestone rubble pier, laid in lime mortar, with cap stone, stone footing, with foundation walls to small vault, excavation 4'0" deep, limestone footing, with brick foundation walls to partition wall, trench excavation 4'0" deep

1845.13

92.26 1937.39

ABOVE GROUND

WALLS

Common bricks, struck joints two sides, 24" walls, 48" high, with 12" rock faced limestone stone base course, including 12" chamfered watertable courses, with common brick backing

Fees & Superintendence 5% -

(Cont'd)

(2)

WALLS CONT'D

18" common brick wall, 26'0" high, with 4" x 27" - 26'0" common brick pilasters, 13" common brick walls, laid in lime and cement mortar, 4'0" high, with 4" x 48" arched projecting roof cornice, 13" common brick, gable wall, laid in lime and cement mortar, 21" x 48" - 60" brick chimney, corbelled out from main wall, 13" x 13" flue, with 4 courses. common brick corbelling at top, 18" common brick walls to Vault, 15'6" high, laid in lime and cement mortar, struck joints two sides, 4" x 27" - 30" brick corbel, with 8" x 12" -48" stone corbeled rough dressed, 18" common brick partition wall, 14'6" high, laid in lime and cement mortar, struck joints two sides, 24" brick wall to Vault, 8'6" high, lime and cement mortar, 18" common brick arch over Vault, 4'6" rise, 7'3" span, 20'6" long, 3 - wrought iron rods, 12'0" long, 8 cast iron washers two ends

12080.78

(Cont'd)

(3)

DOORS

Paneled and glazed front entrance, with frame segment head and casing one side, natural finish, paneled and glazed side entrance door, with side panel sash and segmental glazed transom sash, moulded casing one side, natural finish two sides, remainder plain paneled and glazed doors, plain paneled door to remainder, with frame and casing, J.J. Taylor steel vault and vestibule doors

WINDOWS

14" sash, double hung, clear glass lights, box frame segment head pine joints, stool and apron, natural finish and stone sills

FRAMING

lst Floor l2" x 16" beams,
8" x 12" - 48" bolster
2nd Floor 6" x 14" beams,
8" x 16" - 42" bolster
Attic 4 trusses, each of 1 - 10" x 10" - 13"0"
top chord,
2 - 10" x 14" - 10"0"
uprights,
2 - 10" x 17"0" rafters,
4 - 8" x 8" - 9"0"
braces,
2" x 6" ridge plate,
8" x 10" purlin,
8" x 10" wall plate

534.30

664.55

1156.38

(Cont'd)

80

(4)

IRON WORK

1st Floor -9" cast iron columns, 14'6" long, with 95# caps, 95# bases, painted, 6" cast iron columns, 14'6" long, with 80# caps, 80# bases, painted, dia bolts, 22" long, 4" cast iron star washer two ends 2nd Floor -9" cast iron columns, 12'6" long, with 75# cast iron base and 95# cast iron cap, painted F" bolts, 22" long, 4" star washer two ends, 1" bolts, 42" long, 1 - 4" and 1 - 8" cast iron washer Attic l" dia tie bolts, 54" long with 4" washer two ends, ⁷" same, 18" long, with 5" star washer two ends, 25# cast iron angle brackets, &" x 14" bolts

901.19

FLOOR

lst Floor lz" M&D pine flooring,
on 3" x l2" joists,
l8" centers,
Vault Floor 8" concrete, with cement
top
2nd Floor lz" M&D pine flooring, on
3" x l2" joists,
l8" centers
Attic lz" M&D pine flooring,
3" x l2" joists,
l8" centers
2" hexagon tile floor on
l" cement bed

2548.21

(Cont'd)

81

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(5)

ROOF Double Pitch -Blue slate to weather, 1늘" M&D lining, 3" x 6" rafters, 18" centers, 30" girth, pine cornice, painted, 4" galv iron eaves gutter, painted, 4" galv iron conductor pipe Dormer Windows -4'0" wide, 13'0" long, 7'0" high at front, 3" x 4" frame, blue slate clad one side on l" T&G lining, la" check rail sash window of - 6-lts 10" x 16" -4" x 4" frame, 7" metal clad casing one side Roof - Double Pitch -3'0" x 13'0" blue slate 1" lining, 2" x 6" rafters, 24" centers, 21" girth, galv iron cornice, painted, 12" galv iron Valley flashing, 14" x 14" box and chute, 1" M&DV joint pine frame, galv iron roof ventilator, 16" dia, 36" high, conical hood and collar

2107.37

INTERIOR FIXTURES

lst Floor Paneled and glazed
Georgia pine partition
to Office enclosure,
14'6" high, with 4
paneled and glazed doors
to match

(Cont'd)

(6)

INTERIOR FIXTURES CONT'D

lst Floor cont'd -Paneled and glazed partition to Excise Office and Lavatories, 14'6" high, (same as foregoing) with 2 doors to match l" M&DV joint in panels to Lavatory partition, 7'3" high, with 2" x 4" frame and panel strips, 2 - 2'6" x 7'0" - 11 louvred doors, natural finish, 3-coat plastered walls on wood lath, 2" x 2" furring strip, 16" centers, painted and papered, plastered ceiling, (same as foregoing) 24" girth, plaster cornice, painted, 1" M&D pine ceiling V joint on 2" x 6" joists, 18" centers, 3-coat lead and oil painted, mahogany mantel, with turned columns and moulded shelves, tile hearth and fire place, wrought iron fire basket Stair from Building #32 to 2nd Floor Building #33 -2" round nosed treads, pine riser and cove mould, moulded hardwood handrail, newel and baluster, painted

(Cont'd)

83

Service Continences

(7)

INTERIOR FIXTURES CONT'D

2nd Floor -3-coat plastered wall to 2nd Floor on wood lath, 3-coat lead and oil painted one side, 3-coat plastered ceiling on wood lath and 3-coat lead and oil painted underside, l" x 4" slat, 7" centers, partition 12'6" high, 2" x 4" framing, with 3 doors to match, cold water painting two sides, l" M&D two sides, 2" x 4" framing to Dark Room enclosure, 12'6" high with batten door, painted two sides, l" McDV joint, 12'6" high, l" McDV joint one side, natural finish one side, l" McDV joint partition, 12'6" high, natural finish natural finish one side, 1" M&D one side, painted with chipped glass paneled door, frame and casing two sides, natural finish Enclosure to Laboratory, 12'6" high, 2" x 4" framing, 3-coat plaster on wood lath 1 side, 3-coat lead and oil painted, 1" x 12" moulded pine baseboard, 1" M&DV joint one side, 3-coat lead and oil painted one side, 1 - 4-panel door, frame and casing, painted two sides

(Cont'd)

(8)

INTERIOR FIXTURES CONT'D

Cross partition, between La-boratories, 12'6" -(same as foregoing) plastered two sides, 1 - 4-paneled door Laboratory partition, 12'6" high, (same as foregoing) plastered one side, 1" M&D one side. painted, 3-coat plaster on wood lath, 3-coat lead and oil. painted, plastered beam on wood lath, 3-coat lead and oil painted, 4" tile wainscoting, 24" high, 6" x 6" tile, set in cement, with 6" moulded tile baseboard, 1 - 40-gall galv iron range boiler, with 4" pressure reducing regular valves and a" heat control regulating valve - Installed -3-coat plaster to ceiling on wood lath, 3-coat lead and oil painting, l" M&DV joint ceiling, natural finish, l" M&DV joint wall lining, natural finish

4457.80

PLUMBING

lst Floor -Basement washout and modern sanitary water closet, cast iron enamel lined wash basin with nickel plated fixture, trap and waste

(Cont'd)

85

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(9)

PLUMBING CONT'D

lst Floor cont'd Cast iron enamel
 lined wash basin,
 with marble top side,
 porcelain white enamel
 lined integral urinal,
 with brass fittings and
 marble side and top
 gnd Floor 4" cast iron yent pipe 667.62 4" cast iron vent pipe Fees & Superintendence 5% -1255.91 26374.11 \$28311.50

Total-

Description and valuation of a Part Basement, Three & Four story brick constructed Building 71'6" x 139'0" used as MALT HOUSE, BINS & STORAGE and known on Plot Plan as

BUILDING #35

-0-

BELOW GROUND

EXCAVATION

Excavation	to	entire	area,	
4'4" deep				2711.39

FOUNDATIONS

Limestone rubble masonry		
footings,		
laid in lime mortar,		
including trench excavation	*	
12" deep		1991.20

FLOOR

Basement -	
3" brick floor to Furnace	
Room and Vault,	
12" cinder to arched Vault,	
4" concrete with 4" cinder	
fill	962.12

Fees & Superintendence 5% - 283.24 5947.95

ABOVE GROUND

WALLS

30" limestone rubble masonry walls and partitions to Basement 9'6" high, laid in lime mortar 30" stone walls to Vault in Basement, 4'0" high 18" common brick wall, 45'4" high with 8" rubble limestone veneer base course, 4'6" high, including water table course, 18" high, with 2" hammer dressed chamfer, 4" x 27" brick pilaster, ll'7[±] center

(Cont'd)

(2)

WALLS CONT'D

4" brick arch projecting cornice, 36" high 14" common brick 45'4" high, 691 - lin ft 18" common brick wall, 30'0" high, with 8" rubble limestone base course, 4'0" high, including 18" high, 2" chamfered water table course 4" x 27" brick pilasters, 11'7¹/₂" centers, laid in lime mortar 14" common brick wall to Dormer, 10'0" high, laid in lime mortar, with 4" x 36" brick arched projecting cornice 14" common brick gable wall, laid in lime mortar 27" x 48" common brick chimney, 8'0" high, with brick projecting ornamental corbeling, laid in lime mortar, 30" rubble stone masonry partition walls to Basement, 4'0" high, laid in lime mortar 4" x 27" x 24" brick corbels with 12" x 36" x 6" rough chiseled pad stone 43080.40

DOORS

Entrance door, M&D paneled and glazed with chamfered frame, painted Interior doors, steel plated with angle iron frame Interior doors double M&D pine with plank frame, painted

293.60

WINDOWS

 $l_{4}^{\underline{a}}$ " check rail sash type with clear glass lights, pine frame, segment headed, pine stool, including storm sash and wire guard, painted

(Cont'd)

(3)

WINDOWS CONT'D

Dormer Windows -1⁵/₂" check rail sash, pine frame and jamb, slab clad side on pine lining studs, Roof - Double Fitched -Slate on 1" lining and rafter

2825.60

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FRAMING

Malt House - White Pine pine posts, bolster and beams, 12" x 12" posts, 1st Floor 12" x 36" x 6" bolster, 12" x 12" beams, 12" x 12" beams, 12" x 12" posts; 2nd Floor 7" x 12" x 36" bolsters, 18" x 15" built-up beams of 2 - 8" x 15" beam, with 4" x 15" separator, 10'0" centers, 18" x 12" posts for Floor 12" x 12" posts, 3rd Floor 7" x 12" x 36" bolster, 18" x 15" built-up beam, 6" x 15" x 36" wall bolster, 8" x 8" wall plate Kiln House -8" x 12" beam to 1st Floor, built-up beam 3 - 3" x 14" built-up trusses to Malt House, consisting of -10" x 12" top chord, 10" x 12" rafter, 10" x 10" upright, 6" x 8" diagonals, 6" x 8" uprights, 6" x 10" braces, trussed to Kiln, 9" x 14" bottom chord, 6" x 12" top chord, 6" x 12" rafter, 7" x 8" post, 8" x 8" purlins, 2" x 8" ridge, 8" x 8" x 10'0" posts Iron Work to Framing l" dia wall bolts, 42" long with 25# Star washer, 1" (same as foregoing) 20' long, 2 - 4" washers cast iron mould caps, painted, 98#

(Cont'd)

4

(4)

FRAMING CONT'D

Iron Work to Framing cont'd cast iron moulded base, 65#,
cast iron ornamental side
plate to post, 64#
1" dia 30" wall bolt 4" Star
washers 2 ends
1" dia tie bolt 10'0" long,
2 - 6" Star washer,
6" turnbuckle,
1" dia bolt 18" long,
2 - 4" Star washers,
1" dia bolts 15" long,
nuts to end
1" dia bolt 24" long,
12" I beam joints, 35#,
34'6" long

12230.12

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FLOORS

1st Floor - Malt House -6" concrete with 1" cement top with cinder fill between arches, 12" brick arched Vaulting, 12'0" span, 4'0" rise, 1st Floor - Malt Bins -2" M&D pine , 4" x 14" joists, 10" centers, 1st Floor - Malt Kiln -3" concrete with 3" cement top, 12" T&G, 2" x 10" joists, 18" centers 2nd & 3rd Floors - of Malt House, 3" concrete, 2" finish, 2" T&G, 32" x 12" joists, 17" centers 2nd & 3rd Floors - Patent Malt Kiln -Floor on steel bars floor on steel bars 4th Floor - Malt House -14" T&G flooring, 3" x 14" joists, 17" centers 4th Floor - Malt Bin, Covers, Etc., -14" M&D, 2" x 10" joist, 15" centers Durwfer Runway -14" M&D, 2" x 10" joist, 18" centers 32964.13

(Cont'd)

(5)

ROOF

(Cont'd)

Double Pitched & Hipped -blue slate 8" - 10! to weather, 12" M&D, 2" x 8" rafters, 18" center, 6" galv iron roll rim ridge, 24" cast iron ridge cresting 24" galv iron moulded projecting cornice on wood frame, painted 4" galv iron moulded gutter, painted 4" octagonal galv iron conductor pipe, painted 4" cast iron conductor boots, 12" galv iron valley flashing Frame constructed Ventilator - (8'6" square, 40'6" high, slate clad pine sheathing and studs, ornamental galv iron base course, 4'0" high, pine pilaster louvred top, hipped slate roof with cast iron ornamental finial and Malstere Weather Vane, painted frame constructed inside canopy Frame constructed Pent House -8'6" x 8'6" square, 16'0" high, galv iron siding and moulded pilasters, ornamental base course and cornice, pine sheathing and studding. 1옷" cement top check rail sash windows, hipped slate roof, pine framing and cast iron cresting, 30'0" flat pole 1 - (same as foregoing) 12'0" x 17'0" (same) 16'0" high, 3-coat plaster to inside of wall, 8 - windows pine floor on joists, plastered ceiling and pine stairs 1 - (same as foregoing)
12'0" x 16'0" - as foregoing, 16'0" high, no plaster, 36" dia galv iron roof Ventilator, 48" high with conical top 8669.08 Si

(6)

INSIDE FINISH

Pine Stairs treads and stringers, stringer mould with baluster and handrail, painted 3-coat plaster to wall of Kiln, cold water painting to walls, posts, joists and underside of Floor, M&D pine partition, 8'6" high with batten door, M2D pine (same) 12'0" high, pine constructed hopper, 4'0" at bottom, 18'0" at top, side 13'0" long, 1½" pine side, 4" x 6" framing, 3" x 12" jack rafter, cast iron chute gate chains, pine constructed Bins -8'0" x 10'6" x 12'0 " high, 1" MED, 4" x 4" frame hopper bottom with 12" cast iron gate, 3" x 18" concrete curb flashing to Malt House, 18" galv iron curb flashing to malt Kiln Malt Bins -32'0" x 33'0" x 45'0" high, 9 - compartments, 2" x 8" laminated walls, 25'0" high 2" x 6" laminated walls, 20'0" high Fees & Superintendence 5% -

116993.52

5287.88 111045.57

FURNACE

(Cont'd)

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Brick constructed Kiln Furnace, 12'4" x 15'3" -20'3" from Basement floor

Total of Building -

Below Ground

Foundation to Kiln rubble limestone masonry slab, 12'4" x 15'3" x 3'0" including excavation 3'0" deep

485.00

5694.76

(7)

FURNACE CONT 'D

Above Ground

4085.00

Grand Total -

\$121078.52

Below Ground - \$ 6432.95 Above Ground - \$114645.57

Description and valuation of a One-story brick Building 33'4" x 46'0" used as STORAGE and known on Plot Plan as

94

BUILDING #36

-0-

BELOJ GROUND

FOUNDATION

Limestone rubble masonry	
footings and foundation wall	
including trench excavation,	
4'0" deep and excavation to	
floor	831.38

FLOOR

4" concrete cement	finish	
with 4" cinder bed		455.00

Fees & Superintendence	5% -	64.32	1350.70

ABOVE GROUND

WALLS

14" common brick wall, 16'0" high, laid in lime mortar, 18" (same) 2'0" high, 18" " 17'0" " 10 - I beam lintels, 8" x 8" concrete steps 3051.86

DOORS

Pine paneled a	und glazed type	
with plank fra		13.45

WINDOWS

1ª" sash double hung with	
hinged transom sash,	
box frame, painted,	
limestone sill,	
sawn wash and face	121.60

ROOF

Single Pitched -5-ply tar and gravel, 3" T&G pine lining, painted underside

(Cont'd)

(2)

ROOF CONT'D

8" I beam rafters,		
10" " "		
18" " " "		
1-coat mineral and oil painting		
to steel beams.		
6" x 8" box cornice, painted,		
10" galv iron flashing	1115.23	
	harren anes	
Fees & Superintendence 5% -	215.11	4517.25
Total-		\$ 5867.95