

CA-C-1 Concrete Control Test Form

CONT ID.: 233008 Co./Rt./Sec.: 35 Ramp D Left LaneName: Ernst Date: 8/20/2024 Truck # 1508

Onsite: _____ Discharge Time: _____

Placement Description: ChutePlacement Location: 35 Ramp DCylinder Sample Numbers: _____ Class QCIP Concrete

Full Pot Weight = (+) 43.6 lbs.
 Empty Pot Weight = (-) 7.9 lbs.
 Concrete Weight = 35.7 lbs.
 Air Pot Factor = * 3.98

Weight of One Cubic Foot (Unit Weight) = 142.06 lbs / ft³Batch Weight

Fine Aggregate Weight	_____ lbs/	<u>10</u> yd ³ =	_____ lbs
Coarse Aggregate Weight	_____ lbs/	<u>1</u> yd ³ =	_____ lbs
Cement Weight	_____ lbs/	<u>1</u> yd ³ =	_____ lbs
Water Batch Weight	_____ lbs/	<u>1</u> yd ³ =	_____ lbs
Additional Weight	_____ lbs/	<u>1</u> yd ³ =	_____ lbs

One Cubic Yard Batch Weight = 43808 lbs

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.92 Cubic Feet

Air = 6% Slump = 4 Air Temp = 62 Concrete Temp = 54

CA-C-1 Concrete Control Test Form

Project No.: 233008 Co. /Rt. /Sec.: 35 RAMP D
 Name: FRIST WCH Date: 09/09/2024 Truck No.: 1807
 Arrival Time: 0740 Discharge Time: 0755
 Placement Description: CHUTE
 Placement Location: 35 RAMP D
 Cylinder Sample Numbers: _____ Class: QCIP Concrete

Full Pot Weight = (+) 44.86 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 36.8 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 146.46 lbs / ft³

Batch Weight

Fine Aggregate Weight: _____ lbs / 10 yd³ = _____ lbs.
 Coarse Aggregate Weight: _____ lbs / _____ yd³ = _____ lbs.
 Cement Weight: _____ lbs / _____ yd³ = _____ lbs.
 Water Batch Weight: _____ lbs / _____ yd³ = _____ lbs.
 Additional Weight: _____ lbs / _____ yd³ = _____ lbs.
 One Cubic Yard Batch Weight: _____ = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.17 Cubic Feet

Air = 5 %, Slump = 2 inch, Air Temp. = 46° Concrete Temp. = 64°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/09/2024 Truck No.: 1821
 Arrival Time: 0758 Discharge Time: 0810
 Placement Description: CHUTE
 Placement Location: 35 RAMP D
 Cylinder Sample Numbers: _____ Class: QC1P Concrete

Full Pot Weight = (+) 44.37 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 36.31 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 144.51 lbs / ft³

Batch Weight

Fine Aggregate Weight: _____ lbs / 10 yd³ = _____ lbs.
 Coarse Aggregate Weight: _____ lbs / / yd³ = _____ lbs.
 Cement Weight: _____ lbs / / yd³ = _____ lbs.
 Water Batch Weight: _____ lbs / / yd³ = _____ lbs.
 Additional Weight: _____ lbs / / yd³ = _____ lbs.

One Cubic Yard Batch Weight: _____ = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.42 Cubic Feet

Air = 6 %, Slump = 2 inch, Air Temp. = 46° Concrete Temp. = 60°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 Ramp D
 Name: ERNST WCH Date: 09/09/2024 Truck No.: 1807
 Arrival Time: 0933 Discharge Time: 0944
 Placement Description: CHUTE
 Placement Location: 35 RAMP D
 Cylinder Sample Numbers: _____ Class: QCLP Concrete

Full Pot Weight = (+) 44.88 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 36.82 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 146.54 lbs / ft³

Batch Weight

Fine Aggregate Weight: _____ lbs / 10 yd³ = _____ lbs.
 Coarse Aggregate Weight: _____ lbs / _____ yd³ = _____ lbs.
 Cement Weight: _____ lbs / _____ yd³ = _____ lbs.
 Water Batch Weight: _____ lbs / _____ yd³ = _____ lbs.
 Additional Weight: _____ lbs / _____ yd³ = _____ lbs.
 One Cubic Yard Batch Weight: _____ = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.09 Cubic Feet

Air = 5 %, Slump = 2 inch, Air Temp. = 50° Concrete Temp. = 65°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/09/2024 Truck No.: 1763
 Arrival Time: 1116 Discharge Time: 1124
 Placement Description: CHUTE
 Placement Location: 35 RAMP D
 Cylinder Sample Numbers: _____ Class: QCIP Concrete

Full Pot Weight = (+) 44.48 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 36.42 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 144.95 lbs / ft³

Batch Weight

Fine Aggregate Weight:	lbs /	<u>10</u>	yd3 =	lbs.
Coarse Aggregate Weight:	lbs /	<u>1</u>	yd3 =	lbs.
Cement Weight:	lbs /	<u>1</u>	yd3 =	lbs.
Water Batch Weight:	lbs /	<u>1</u>	yd3 =	lbs.
Additional Weight:	lbs /	<u>1</u>	yd3 =	lbs.
One Cubic Yard Batch Weight:	=			lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.23 Cubic Feet

Air = 5 %, Slump = 2 inch, Air Temp. = 68° Concrete Temp. = 72°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/09/2024 Truck No.: 1611
 Arrival Time: 1237 Discharge Time: 1244
 Placement Description: CHUTE
 Placement Location: 35 RAMP D
 Cylinder Sample Numbers: _____ Class: QCIP Concrete

Full Pot Weight = (+) 45.08 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 37.02 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 147.33 lbs / ft³

Batch Weight

Fine Aggregate Weight:	lbs /	<u>10</u>	yd3 =	lbs.
Coarse Aggregate Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Cement Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Water Batch Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Additional Weight:	lbs /	<u>/</u>	yd3 =	lbs.
One Cubic Yard Batch Weight:			=	lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 25.82 Cubic Feet

Air = 4.5 %, Slump = 2 inch, Air Temp. = 69° Concrete Temp. = 72

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/09/2024 Truck No.: 1652
 Arrival Time: 1423 Discharge Time: 1438
 Placement Description: CHUTE
 Placement Location: 35 RAMP D
 Cylinder Sample Numbers: _____ Class: OCIP Concrete

Full Pot Weight = (+) 44.54 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 36.48 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 145.19 lbs / ft³

Batch Weight

Fine Aggregate Weight:	lbs /	<u>10</u>	yd3 =	lbs.
Coarse Aggregate Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Cement Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Water Batch Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Additional Weight:	lbs /	<u>/</u>	yd3 =	lbs.

One Cubic Yard Batch Weight: = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.14 Cubic Feet

Air = 5.5 %, Slump = 2 inch, Air Temp. = 74° Concrete Temp. = 76°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/09/2024 Truck No.: 1611
 Arrival Time: 1614 Discharge Time: _____
 Placement Description: CHUTE
 Placement Location: 35 RAMP D LANE
 Cylinder Sample Numbers: BEAM #1 Class: QC17 Concrete

Full Pot Weight = (+) 44.67 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 36.61 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 145.70 lbs / ft³

Batch Weight

Fine Aggregate Weight: _____ lbs / 10 yd³ = _____ lbs.
 Coarse Aggregate Weight: _____ lbs / / yd³ = _____ lbs.
 Cement Weight: _____ lbs / / yd³ = _____ lbs.
 Water Batch Weight: _____ lbs / / yd³ = _____ lbs.
 Additional Weight: _____ lbs / / yd³ = _____ lbs.
 One Cubic Yard Batch Weight: _____ = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.31 Cubic Feet

Air = 4.5 %, Slump = 2 inch, Air Temp. = 76° Concrete Temp. = 79°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/10/2024 Truck No.: 1720
 Arrival Time: 0807 Discharge Time: 0818
 Placement Description: CHUTE
 Placement Location: 35 RAMP D
 Cylinder Sample Numbers: _____ Class: QCIP Concrete

Full Pot Weight = (+) 43.92 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 35.86 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 142.72 lbs / ft³

Batch Weight

Fine Aggregate Weight: _____ lbs / 10 yd³ = _____ lbs.
 Coarse Aggregate Weight: _____ lbs / _____ yd³ = _____ lbs.
 Cement Weight: _____ lbs / _____ yd³ = _____ lbs.
 Water Batch Weight: _____ lbs / _____ yd³ = _____ lbs.
 Additional Weight: _____ lbs / _____ yd³ = _____ lbs.
 One Cubic Yard Batch Weight: _____ = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.92 Cubic Feet

Air = 7.5 %, Slump = 4 inch, Air Temp. = 52° Concrete Temp. = 66°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co. /Rt. /Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/10/2024 Truck No.: 1721
 Arrival Time: 0826 Discharge Time: 0835
 Placement Description: CHUTE
 Placement Location: 35 RAMP D
 Cylinder Sample Numbers: _____ Class: QCIP Concrete

Full Pot Weight = (+) 43.89 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 35.83 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 142.60 lbs / ft³

Batch Weight

Fine Aggregate Weight: _____ lbs / 10 yd³ = _____ lbs.
 Coarse Aggregate Weight: _____ lbs / _____ yd³ = _____ lbs.
 Cement Weight: _____ lbs / _____ yd³ = _____ lbs.
 Water Batch Weight: _____ lbs / _____ yd³ = _____ lbs.
 Additional Weight: _____ lbs / _____ yd³ = _____ lbs.
 One Cubic Yard Batch Weight: _____ = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.92 Cubic Feet

Air = 6 %, Slump = 4 inch, Air Temp. = 56° Concrete Temp. = 68°

CA-C-1 Concrete Control Test Form

Project No.: 233008 Co. /Rt. /Sec.: 35 RAMP D
 Name: FRANK WCH Date: 04/10/2024 Truck No.: 1623
 Arrival Time: 0937 Discharge Time: 0956
 Placement Description: CHUTE
 Placement Location: 35 RAMP D LANE
 Cylinder Sample Numbers: _____ Class: QC1P Concrete

Full Pot Weight = (+) 44.18 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 36.8 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 146.46 lbs / ft³

Batch Weight

Fine Aggregate Weight:	lbs /	<u>10</u>	yd ³ =	lbs.
Coarse Aggregate Weight:	lbs /	<u>/</u>	yd ³ =	lbs.
Cement Weight:	lbs /	<u>/</u>	yd ³ =	lbs.
Water Batch Weight:	lbs /	<u>/</u>	yd ³ =	lbs.
Additional Weight:	lbs /	<u>/</u>	yd ³ =	lbs.
One Cubic Yard Batch Weight:	=			lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.20 Cubic Feet

Air = 5.5 %, Slump = 4 inch, Air Temp. = 68° Concrete Temp. = 71°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/10/2024 Truck No.: 1541
 Arrival Time: 1148 Discharge Time: 1157
 Placement Description: CHUTE
 Placement Location: 35 RAMP D LANE
 Cylinder Sample Numbers: _____ Class: QCIP Concrete

Full Pot Weight = (+) 43.60 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 35.54 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 141.44 lbs / ft³

Batch Weight

Fine Aggregate Weight: _____ lbs / 10 yd³ = _____ lbs.
 Coarse Aggregate Weight: _____ lbs / _____ yd³ = _____ lbs.
 Cement Weight: _____ lbs / _____ yd³ = _____ lbs.
 Water Batch Weight: _____ lbs / _____ yd³ = _____ lbs.
 Additional Weight: _____ lbs / _____ yd³ = _____ lbs.
 One Cubic Yard Batch Weight: _____ = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 27.15 Cubic Feet

Air = 7 %, Slump = 4 inch, Air Temp. = 77° Concrete Temp. = 75°

CA-C-1 Concrete Control Test Form

Project No.: 233048 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/10/2024 Truck No.: 1551
 Arrival Time: 1313 Discharge Time: 1324
 Placement Description: CHUTE
 Placement Location: 35 RAMP D LANE
 Cylinder Sample Numbers: _____ Class: QCIP Concrete

Full Pot Weight = (+) 42.98 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 34.92 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 138.78 lbs / ft³

Batch Weight

Fine Aggregate Weight: _____ lbs / 10 yd³ = _____ lbs.
 Coarse Aggregate Weight: _____ lbs / / yd³ = _____ lbs.
 Cement Weight: _____ lbs / / yd³ = _____ lbs.
 Water Batch Weight: _____ lbs / / yd³ = _____ lbs.
 Additional Weight: _____ lbs / / yd³ = _____ lbs.
 One Cubic Yard Batch Weight: _____ = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 27.74 Cubic Feet

Air = 8 %, Slump = 4 inch, Air Temp. = 79° Concrete Temp. = 81°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/10/2014 Truck No.: 1719
 Arrival Time: 1418 Discharge Time: 1426
 Placement Description: CHUTE
 Placement Location: 35 RAMP D LANE
 Cylinder Sample Numbers: BEAM #2 Class: QCIP Concrete

Full Pot Weight = (+) 43.16 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 35.1 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 139.69 lbs / ft³

Batch Weight

Fine Aggregate Weight: lbs / 10 yd³ = lbs.
 Coarse Aggregate Weight: lbs / yd³ = lbs.
 Cement Weight: lbs / yd³ = lbs.
 Water Batch Weight: lbs / yd³ = lbs.
 Additional Weight: lbs / yd³ = lbs.
 One Cubic Yard Batch Weight: = lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 27.31 Cubic Feet

Air = 7 %, Slump = 4 inch, Air Temp. = 78° Concrete Temp. = 78

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/12/2024 Truck No.: 1611
 Arrival Time: 1052 Discharge Time: 1103
 Placement Description: CHUTE
 Placement Location: 35 RAMP D LANE
 Cylinder Sample Numbers: _____ Class: QCIP Concrete

Full Pot Weight = (+) 43.77 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 35.71 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 142.12 lbs / ft³

Batch Weight

Fine Aggregate Weight:	lbs /	<u>10</u>	yd3 =	lbs.
Coarse Aggregate Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Cement Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Water Batch Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Additional Weight:	lbs /	<u>/</u>	yd3 =	lbs.
One Cubic Yard Batch Weight:	=	<u>/</u>		lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 27.01 Cubic Feet

Air = 7 %, Slump = 4 inch, Air Temp. = 79° Concrete Temp. = 76°

CA-C-1

Concrete Control Test Form

Project No.: 233608 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/12/2024 Truck No.: 1623
 Arrival Time: 1109 Discharge Time: 1117
 Placement Description: CHUTE
 Placement Location: 35 RAMP D LANE
 Cylinder Sample Numbers: _____ Class: QC 1P Concrete

Full Pot Weight = (+) 44.11 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 36.05 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 143.47 lbs / ft³

Batch Weight

Fine Aggregate Weight:	lbs /	<u>10</u>	yd3 =	lbs.
Coarse Aggregate Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Cement Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Water Batch Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Additional Weight:	lbs /	<u>/</u>	yd3 =	lbs.
One Cubic Yard Batch Weight:	=			lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.8 Cubic Feet

Air = 6 %, Slump = 4 inch, Air Temp. = 80° Concrete Temp. = 76°

CA-C-1 Concrete Control Test Form

CONT ID.: 233008

Co./Rt./Sec.: 35 RAMP D

Name: ERNST CONCRETE

Date: 09/15/2025

Truck # 1844

Onsite: 215p

Discharge Time: 223 P

Placement Description: CHUTE

Placement Location: 35 RAMP D RIGHT TURN LANE

Cylinder Sample Numbers: BEAM #2

Class QC-M5 Concrete

Full Pot Weight = (+) 44.75 lbs.
Empty Pot Weight = (-) 8.06 lbs.
Concrete Weight = 36.69 lbs.
Air Pot Factor = * 3.98

Weight of One Cubic Foot (Unit Weight) = 146.02 lbs / ft³

Batch Weight

Fine Aggregate Weight	_____ lbs/	_____ yd ³ =	_____ lbs
Coarse Aggregate Weight	_____ lbs/	_____ yd ³ =	_____ lbs
Cement Weight	_____ lbs/	_____ yd ³ =	_____ lbs
Water Batch Weight	_____ lbs/	_____ yd ³ =	_____ lbs
Additional Weight	_____ lbs/	_____ yd ³ =	_____ lbs

One Cubic Yard Batch Weight = _____ lbs

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.32 Cubic Feet

Air = 5% Slump = 4 Air Temp = 88° Concrete Temp = 88°

CA-C-1 Concrete Control Test Form

CONT ID.: 23-3008 Co./Rt./Sec.: 35 RAMP D

Name: ERNST CONCRETE Date: 09/15/2025 Truck # 1839

Onsite: 120 p Discharge Time: 130 p

Placement Description: CHUTE

Placement Location: 35 RAMP D RIGHT TURN LANE

Cylinder Sample Numbers: _____ Class QC-M5 Concrete

Full Pot Weight = (+) 44.43 lbs.
Empty Pot Weight = (-) 8.06 lbs.
Concrete Weight = 36.37 lbs.
Air Pot Factor = * 3.98

Weight of One Cubic Foot (Unit Weight) = 144.75 lbs / ft³

Batch Weight

Fine Aggregate Weight	_____ lbs/	_____ yd ³ =	_____ lbs
Coarse Aggregate Weight	_____ lbs/	_____ yd ³ =	_____ lbs
Cement Weight	_____ lbs/	_____ yd ³ =	_____ lbs
Water Batch Weight	_____ lbs/	_____ yd ³ =	_____ lbs
Additional Weight	_____ lbs/	_____ yd ³ =	_____ lbs

One Cubic Yard Batch Weight = _____ lbs

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.34 Cubic Feet

Air = 5% Slump = 4 Air Temp = 86° Concrete Temp = 85°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/16/2024 Truck No.: 1742
 Arrival Time: 1358 Discharge Time: 1410
 Placement Description: CHUTE
 Placement Location: 35 RAMP D ~~DOWN~~ LEFT SHOULDER
 Cylinder Sample Numbers: _____ Class: QC-M5 Concrete

Full Pot Weight = (+) 43.64 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 35.58 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 141.61 lbs / ft³

Batch Weight

Fine Aggregate Weight:	lbs /	<u>10</u>	yd3 =	lbs.
Coarse Aggregate Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Cement Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Water Batch Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Additional Weight:	lbs /	<u>/</u>	yd3 =	lbs.
One Cubic Yard Batch Weight:	=	<u>3828</u>		lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 27.03 Cubic Feet

Air = 6 %, Slump = 4 inch, Air Temp. = 82 Concrete Temp. = 83

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co. /Rt. /Sec.: 35 RAMP D
Name: ERNST WCH Date: 09/16/2024 Truck No.: 1720
Arrival Time: 1537 Discharge Time: 1544
Placement Description: CHUTE
Placement Location: 35 RAMP D LEFT SHOULDER
Cylinder Sample Numbers: BEAM #1 Class: QC-M5 Concrete

Full Pot Weight = (+) 44.76 lbs.
Empty Pot Weight = (-) 8.06 lbs.
Concrete Weight = 36.7 lbs.
Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 146.06 lbs / ft³

Batch Weight

Fine Aggregate Weight: _____ lbs / 10 yd³ = _____ lbs.
Coarse Aggregate Weight: _____ lbs / / yd³ = _____ lbs.
Cement Weight: _____ lbs / _____ yd³ = _____ lbs.
Water Batch Weight: _____ lbs / _____ yd³ = _____ lbs.
Additional Weight: _____ lbs / _____ yd³ = _____ lbs.
One Cubic Yard Batch Weight: _____ = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.16 Cubic Feet

Air = 5 %, Slump = 4 inch, Air Temp. = 82 Concrete Temp. = 86°



ERNST CONCRETE



00450611

ADMINISTRATION

3361 Successful Way, Dayton, OH 45414
1-800-353-1555 - ar@ernstconcrete.com

35 RAMP D RIGHT SHOULDER

Delivery Ticket

CUST ID: 00009990 DATE: 09/17/2024

PO NUMBER: 010766

ORDER NUMBER: 72117

TICKET: 450611

CUSTOMER NAME:

JOHN R JURGENSEN CO

JOB NUMBER:

DELIVERY ADDRESS: OLD US 35 & BLUEGRASS BLVD

35 N, EXIT & TAKE RIGHT ON PALME
R, GO LEFT ON OLD US 35. STAY IN
FAR LEFT LANE. JOB IS PAST BLUE

PLANT	TRUCK	DRIVER	SLUMP	DUE AT JOE	USE
WCH	1720	JONES, TYLER	2.00 in	9/17/24 7:01	PAVING EXTERIOR

10.00yd 10.00 yd 190.00 OHQC1P433 4000 AE QC1P #C750291P1A
1.00 LD 1.00 LD 1.00 FUEL FUEL SURCHARGE/ENERGY FEE

WATER ADDED AT
CUSTOMER REQUEST:
GAL.

GAL
GAL.

TOTAL

LOADED:	9/17/24 6:36
BEGIN POUR:	
LEAVE JOB:	

SUB TOTAL
DISCOUNT
TOTAL

PREVIOUS TOTAL
GRAND TOTAL

WARRANTY DISCLAIMER: All warranties either expressed or implied, are void if water is added to the concrete to increase the slump over the maximum limit indicated below, or if the concrete has been in the truck for more than 90 minutes. Our concrete strength guarantee per ASTM C-94 will not be effective unless field sampling and handling has been done per ASTM C-172 and ASTM C-31 and the test lab complies with ASTM C-39 and ASTM-329.

OFF ROAD DELIVERIES: If Purchaser orders delivery beyond the paved street or curb line, the Purchaser states that he or she has full authority to permit delivery to the requested delivery site, and agrees to provide adequate roadways or approaches to the point of delivery. The Purchaser understands that Ernst does not assume any liability or responsibility for any damage to real or personal property caused by the concrete truck when it leaves the available paved street or curb line. The Purchaser agrees to hold harmless Ernst for any such property loss or damage incurred as a result of this delivery, and also agrees to indemnify Ernst for any damage to Ernst's equipment, or other loss caused by any condition on the property, including wrecker charges for any concrete truck that becomes stuck.

OFF-ROAD ACCEPTANCE BY:

RECEIPT AND ACCEPTANCE BY:

DRIVER COMMENTS:

CUSTOMER COMMENTS:

WARNING - WET CONCRETE CAN CAUSE SERIOUS INJURY AND BURNS!!!

-In case of contact with skin or eyes, immediately flush and wash thoroughly with clean water.

- If irritation persists, promptly seek medical attention.

See Data Safety Sheet for more information. It can be provided or found on the internet at: [//ernstconcrete.com/sds](http://ernstconcrete.com/sds)

Truck 1720	Driver 4331	User user	Disp Ticket Num 450611	Ticket ID 742808	Time 6:30	Date 9/17/24
Load Size 10.00	Mix Code OHQC1P433	Returned	Qty	Mix Age	Seq D	Load ID 48950

Material	Design Qty	Required	Batched	% Var%	Moisture	Actual	Wat
#57-LIM	1381 lb	13838 lb	13740 lb	-0.71%	0.20% M		3 gl
#8-LIM	425 lb	4259 lb	4200 lb	-1.37%	0.20% M		1 gl
NATSAND	1221 lb	12637 lb	12640 lb	0.02%	3.50% M		51 gl
CEM1-SILO1	395.0 lb	3950.0 lb	3970.0 lb	0.51%			
GGBFS100	169.0 lb	1690.0 lb	1705.0 lb	0.89%			
WATER	34 gl	222 gl	223 gl	0.47%		223 gl	
AIR1	1.60 /C	180.48 oz	181.00 oz	0.29%			
WR	3.00 /C	169.20 oz	168.00 oz	-0.71%			
RET	1.00 /C	56.40 oz	57.00 oz	1.06%			

3.5%

690

air 55°

Actual Load 38141 lb Num Batches: 1 Design W/C: 0.496 Water/Cement: 0.446 A Design 335.0 qt Actual 278.5 qt To Add:

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co. /Rt. /Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/17/2024 Truck No.: 1611
 Arrival Time: 1114 Discharge Time: 1125
 Placement Description: CHUTE
 Placement Location: 35 RAMP D RIGHT SHOULDER
 Cylinder Sample Numbers: _____ Class: QC-TP Concrete

Full Pot Weight = (+) 43.36 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 35.3 lbs.
 Air Pot Weight = 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 140.49 lbs / ft³

Batch Weight

Fine Aggregate Weight: _____ lbs / 10 yd³ = _____ lbs.
 Coarse Aggregate Weight: _____ lbs / / yd³ = _____ lbs.
 Cement Weight: _____ lbs / / yd³ = _____ lbs.
 Water Batch Weight: _____ lbs / / yd³ = _____ lbs.
 Additional Weight: _____ lbs / / yd³ = _____ lbs.
 One Cubic Yard Batch Weight: _____ = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 27.03 Cubic Feet

Air = 5.5 %, Slump = 2 inch, Air Temp. = 72° Concrete Temp. = 74°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/17/2024 Truck No.: 1720
 Arrival Time: 1406 Discharge Time: 1415
 Placement Description: CHUTE
 Placement Location: 35 RAMP D RIGHT SHOULDER
 Cylinder Sample Numbers: BEAM #2 Class: QC-1P Concrete

Full Pot Weight = (+) 43.63 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 35.97 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 141.56 lbs / ft³

Batch Weight

Fine Aggregate Weight: _____ lbs / 10 yd³ = _____ lbs.
 Coarse Aggregate Weight: _____ lbs / / yd³ = _____ lbs.
 Cement Weight: _____ lbs / / yd³ = _____ lbs.
 Water Batch Weight: _____ lbs / / yd³ = _____ lbs.
 Additional Weight: _____ lbs / / yd³ = _____ lbs.
 One Cubic Yard Batch Weight: _____ = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.83 Cubic Feet

Air = 5.5 %, Slump = 2 inch, Air Temp. = 76° Concrete Temp. = 73°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D LANE
 Name: ERNST WCH Date: 09/19/2024 Truck No.: 1797
 Arrival Time: 0841 Discharge Time: 0852
 Placement Description: CHUTE
 Placement Location: 35 RAMP D RIGHT LANE
 Cylinder Sample Numbers: _____ Class: QC-1P Concrete

Full Pot Weight = (+) 413.60 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 35.54 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 141.44 lbs / ft³

Batch Weight

Fine Aggregate Weight: _____ lbs / 10 yd³ = _____ lbs.
 Coarse Aggregate Weight: _____ lbs / _____ yd³ = _____ lbs.
 Cement Weight: _____ lbs / _____ yd³ = _____ lbs.
 Water Batch Weight: _____ lbs / _____ yd³ = _____ lbs.
 Additional Weight: _____ lbs / _____ yd³ = _____ lbs.

One Cubic Yard Batch Weight: _____ = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 27.21 Cubic Feet

Air = 7 % Slump = 4 inch, Air Temp. = 66° Concrete Temp. = 72

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/19/2024 Truck No.: 1719
 Arrival Time: 1103 Discharge Time: 1112
 Placement Description: CHUTE
 Placement Location: 35 RAMP D RIGHT LANE
 Cylinder Sample Numbers: BEAM #2 Class: QC-1P Concrete

Full Pot Weight = (+) 43.35 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 35.29 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 140.45 lbs / ft³

Batch Weight

Fine Aggregate Weight:	lbs /	<u>100</u> 3	yd3 =	lbs.
Coarse Aggregate Weight:	lbs /		yd3 =	lbs.
Cement Weight:	lbs /		yd3 =	lbs.
Water Batch Weight:	lbs /		yd3 =	lbs.
Additional Weight:	lbs /		yd3 =	lbs.
One Cubic Yard Batch Weight:	=			lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 27.49 Cubic Feet

Air = 7 %, Slump = 4 inch, Air Temp. = 78^d Concrete Temp. = 86^o

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co. /Rt. /Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/20/2024 Truck No.: 1804
 Arrival Time: 0756 Discharge Time: 0805
 Placement Description: CHUTE
 Placement Location: 35 RAMP D RIGHT LANE Rt - 700R
 Cylinder Sample Numbers: _____ Class: QC-1P Concrete

Full Pot Weight = (+) 43.20 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 35.14 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 139.85 lbs / ft³

Batch Weight

Fine Aggregate Weight:	lbs /	<u>10</u>	yd3 =	lbs.
Coarse Aggregate Weight:	lbs /	<u>1</u>	yd3 =	lbs.
Cement Weight:	lbs /	<u>1</u>	yd3 =	lbs.
Water Batch Weight:	lbs /	<u>1</u>	yd3 =	lbs.
Additional Weight:	lbs /	<u>1</u>	yd3 =	lbs.
One Cubic Yard Batch Weight:	=			lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 27.45 Cubic Feet

Air = 7.5 %, Slump = 4 inch, Air Temp. = 68° Concrete Temp. = 70°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/20/2024 Truck No.: 1541
 Arrival Time: 1155 Discharge Time: 1206
 Placement Description: CHUTE
 Placement Location: 35 RAMP D RIGHT LANE TWO SHOULDER RE-POUR
 Cylinder Sample Numbers: _____ Class: _____ Concrete

Full Pot Weight = (+) 43.69 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 35.63 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 141.80 lbs / ft³

Batch Weight

Fine Aggregate Weight: _____ lbs / 10 yd³ = _____ lbs.
 Coarse Aggregate Weight: _____ lbs / / yd³ = _____ lbs.
 Cement Weight: _____ lbs / / yd³ = _____ lbs.
 Water Batch Weight: _____ lbs / / yd³ = _____ lbs.
 Additional Weight: _____ lbs / / yd³ = _____ lbs.
 One Cubic Yard Batch Weight: _____ = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 27.03 Cubic Feet

Air = 6.5 %, Slump = 4 inch, Air Temp. = 75° Concrete Temp. = 80°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 09/23/2024 Truck No.: 1611
 Arrival Time: 1130 Discharge Time: 1137
 Placement Description: CHUTE
 Placement Location: 35 RAMP D RIGHT LANE
 Cylinder Sample Numbers: BEAM #1 Class: QC-M5 Concrete

Full Pot Weight = (+) 44.25 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 36.19 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 144.03 lbs / ft³

Batch Weight

Fine Aggregate Weight:	lbs /	<u>10</u>	yd3 =	lbs.
Coarse Aggregate Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Cement Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Water Batch Weight:	lbs /	<u>/</u>	yd3 =	lbs.
Additional Weight:	lbs /	<u>/</u>	yd3 =	lbs.
One Cubic Yard Batch Weight:			=	lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.65 Cubic Feet

Air = 5.5 %, Slump = 4 inch, Air Temp. = 72° Concrete Temp. = 80°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST NCH Date: 09/23/2024 Truck No.: 1508
 Arrival Time: 1007 Discharge Time: 1015
 Placement Description: CHUTE
 Placement Location: 35 RAMP D RIGHT LANE
 Cylinder Sample Numbers: _____ Class: Q-M5 Concrete

Full Pot Weight = (+) 44.32 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 36.26 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 144.31 lbs / ft³

Batch Weight

Fine Aggregate Weight:	lbs /	<u>10</u>	yd3 =	lbs.
Coarse Aggregate Weight:	lbs /	<u>1</u>	yd3 =	lbs.
Cement Weight:	lbs /	<u>1</u>	yd3 =	lbs.
Water Batch Weight:	lbs /	<u>1</u>	yd3 =	lbs.
Additional Weight:	lbs /	<u>1</u>	yd3 =	lbs.
One Cubic Yard Batch Weight:			=	lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.53 Cubic Feet

Air = 5.5 %, Slump = 4 inch, Air Temp. = 69° Concrete Temp. = 78°



ERNST CONCRETE



00450925

ADMINISTRATION

3361 Successful Way, Dayton, OH 45414
1-800-353-1555 - ar@ernstconcrete.com

Delivery Ticket

CUST ID: 00009990 DATE: 09/25/2024

PO NUMBER: 010766

ORDER NUMBER: 78066

TICKET: 450925

CUSTOMER NAME:

JOHN R JURGENSEN CO

JOB NUMBER:**DELIVERY ADDRESS:** OLD US 35 & BLUEGRASS BLVD

Ramp Distone
Top of Ramp

35 N, EXIT & TAKE RIGHT ON PALME
R, GO LEFT ON OLD US 35. STAY IN
FAR LEFT LANE. JOB IS PAST BLUE

PLANT	TRUCK	DRIVER	SLUMP	DUE AT JOE	USE
WCH	1721	NANCE, DAELYN	4.00 in	9/25/24 10:05	PAVING EXTERIOR

10.00yd	10.00 yd	20.00	OHQCMS433	QC-MS AE 800# C75029MS1B
1.00 DS	1.00 DS	1.00	NC1.0	NON CHLORIDE ACC 1.0% DOSE
1.00 LD	1.00 LD	1.00	FUEL	FUEL SURCHARGE/ENERGY FEE

**WATER ADDED AT
CUSTOMER REQUEST:**
GAL.

GAL
GAL.

TOTAL

LOADED:
9/25/24 9:54
BEGIN POUR:
LEAVE JOB:

**SUB TOTAL
DISCOUNT
TOTAL**

**PREVIOUS TOTAL
GRAND TOTAL**

WARRANTY DISCLAIMER: All warranties either expressed or implied, are void if water is added to the concrete to increase the slump over the maximum limit indicated below, or if the concrete has been in the truck for more than 90 minutes. Our concrete strength guarantee per ASTM C-94 will not be effective unless field sampling and handling has been done per ASTM C-172 and ASTM C-31 and the test lab complies with ASTM C-39 and ASTM-329.

OFF ROAD DELIVERIES: If Purchaser orders delivery beyond the paved street or curb line, the Purchaser states that he or she has full authority to permit delivery to the requested delivery site, and agrees to provide adequate roadways or approaches to the point of delivery. The Purchaser understands that Ernst does not assume any liability or responsibility for any damage to real or personal property caused by the concrete truck when it leaves the available paved street or curb line. The Purchaser agrees to hold harmless Ernst for any such property loss or damage incurred as a result of this delivery, and also agrees to indemnify Ernst for any damage to Ernst's equipment, or other loss caused by any condition on the property, including wrecker charges for any concrete truck that becomes stuck.

OFF ROAD ACCEPTANCE BY:**RECEIPT AND ACCEPTANCE BY:****DRIVER COMMENTS:****CUSTOMER COMMENTS:****WARNING - WET CONCRETE CAN CAUSE SERIOUS INJURY AND BURNS!!!**

- In case of contact with skin or eyes, immediately flush and wash thoroughly with clean water.

- If irritation persists, promptly seek medical attention.

See Data Safety Sheet for more information. It can be provided or found on the internet at: [//ernstconcrete.com/sds](http://ernstconcrete.com/sds)

Truck	Driver	User	Disp	Ticket Num	Ticket ID	Time	Date
1721	7344	user	450925		743111	9:48	9/25/24
Load Size	Mix Code	Returned	Qty	Mix Age	Seq	Load ID	
10.00 CY	OHQCMS433				D	49267	
Material	Design Qty	Required	Batched	% Var	Moisture	Actual	Wat
#57-LJM	1671 lb	16794 lb	16740 lb	-0.32%	0.50% M		10 gl
NATSAND	1106 lb	11447 lb	11370 lb	-0.67%	3.50% M		46 gl
CEM1-SILO1	800.0 lb	8000.0 lb	7985.0 lb	-0.19%			
WATER	35 gl	247 gl	248 gl	0.57%			248 gl
AIR1	1.40 /C #	246.40 oz	246.00 oz	-0.16%			
WR	3.00 /C	240.00 oz	243.00 oz	1.25%			
RET	1.00 /C	80.00 oz	78.00 oz	-2.50%			
NC	10.00 /C #	800.00 oz	800.00 oz	0.00%			

42.5/lb
8%

Con 70°
Ar 68°

Actual	Load	38250 lb	Design W/C:	0.360	Water/Cement:	0.339	A	Design	345.0 gl	Actual	304.1 gl	To Add:
Slump:	4.00 in		Water in Truck:	20.0 gl	Adjust Water:	0.0 gl / Load		Trim Water:	2.0 gl / CY			

CA-C-1 Concrete Control Test Form

CONT ID.: 233008 Co./Rt./Sec.: 35 RAMP D

Name: ERNST WCH Date: 10/03/2024 Truck # 1529

Onsite: 1148 Discharge Time: 1157

Placement Description: CHUTE

Placement Location: 35 RAMP D LEFT LANE/REPAIRS

Cylinder Sample Numbers: BEAM #1 Class QC-MS Concrete
MADE AT 1210P

Full Pot Weight = (+) 44.01 lbs.
Empty Pot Weight = (-) 8.06 lbs.
Concrete Weight = 35.95 lbs.
Air Pot Factor = * 3.98

Weight of One Cubic Foot (Unit Weight) = 143.08 lbs / ft³

Batch Weight

Fine Aggregate Weight	_____ lbs/	_____ yd ³ =	_____ lbs
Coarse Aggregate Weight	_____ lbs/	_____ yd ³ =	_____ lbs
Cement Weight	_____ lbs/	_____ yd ³ =	_____ lbs
Water Batch Weight	_____ lbs/	_____ yd ³ =	_____ lbs
Additional Weight	_____ lbs/	_____ yd ³ =	_____ lbs

One Cubic Yard Batch Weight = _____ lbs

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.75 Cubic Feet

Air = 5.5 Slump = 4 Air Temp = 70° Concrete Temp = 78°

CA-C-1

Concrete Control Test Form

Project No.: 233008 Co./Rt./Sec.: 35 RAMP D
 Name: ERNST WCH Date: 10/03/2024 Truck No.: 1541
 Arrival Time: 0907 Discharge Time: 0921
 Placement Description: CHUTE
 Placement Location: 35 RAMP D LEFT LANE / REPAIRS
 Cylinder Sample Numbers: _____ Class: QC-MS Concrete

Full Pot Weight = (+) 43.44 lbs.
 Empty Pot Weight = (-) 8.06 lbs.
 Concrete Weight = 35.38 lbs.
 Air Pot Weight = x 3.98 lbs.

Weight of One Cubic Foot (Unit Weight) = 140.81 lbs / ft³

Batch Weight

Fine Aggregate Weight: _____ lbs / 10 yd³ = _____ lbs.
 Coarse Aggregate Weight: _____ lbs / _____ yd³ = _____ lbs.
 Cement Weight: _____ lbs / _____ yd³ = _____ lbs.
 Water Batch Weight: _____ lbs / _____ yd³ = _____ lbs.
 Additional Weight: _____ lbs / _____ yd³ = _____ lbs.
 One Cubic Yard Batch Weight: _____ = _____ lbs.

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 27.15 Cubic Feet

Air = 7 %, Slump = 4 inch, Air Temp. = 58° Concrete Temp. = 70°

CA-C-1 Concrete Control Test Form

CONT ID.: 233008 Co./Rt./Sec.: 35 RAMP D

Name: ERNST WCH Date: 10/04/2024 Truck # 1582

Onsite: 1130 Discharge Time: 1140

Placement Description: CHUTE

Placement Location: 35 RAMP D LEFT LANE

Cylinder Sample Numbers: BEAM #2 Class CC-M5 Concrete

Full Pot Weight = (+) 43.99 lbs.
Empty Pot Weight = (-) 8.06 lbs.
Concrete Weight = 35.93 lbs.
Air Pot Factor = * 3.98

Weight of One Cubic Foot (Unit Weight) = 143.00 lbs / ft³

Batch Weight

Fine Aggregate Weight	lbs/	<u>10</u>	yd ³ =	lbs
Coarse Aggregate Weight	lbs/	<u>/</u>	yd ³ =	lbs
Cement Weight	lbs/	<u>/</u>	yd ³ =	lbs
Water Batch Weight	lbs/	<u>/</u>	yd ³ =	lbs
Additional Weight	lbs/	<u>/</u>	yd ³ =	lbs

One Cubic Yard Batch Weight = 143.00 lbs

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.71 Cubic Feet

Air = 5.5 Slump = 4 Air Temp = 77° Concrete Temp = 82°

CA₂C-1 Concrete Control Test Form

CONT ID.: 233008 Co./Rt./Sec.: 35 RAMP D

Name: ERIN WCH Date: 10/04/2024 Truck # 1551

Onsite: 1041 Discharge Time: 1053

Placement Description: CHUTE

Placement Location: 35 RAMP D LEFT LANE

Cylinder Sample Numbers: _____ Class QC-MS Concrete

Full Pot Weight = (+) 43.76 lbs.
Empty Pot Weight = (-) 8.06 lbs.
Concrete Weight = 35.7 lbs.
Air Pot Factor = * 3.98

Weight of One Cubic Foot (Unit Weight) = 142.08 lbs / ft³

Batch Weight

Fine Aggregate Weight	lbs/	<u>10</u>	yd ³ =	_____	lbs
Coarse Aggregate Weight	lbs/	<u>1</u>	yd ³ =	_____	lbs
Cement Weight	lbs/	<u>1</u>	yd ³ =	_____	lbs
Water Batch Weight	lbs/	<u>1</u>	yd ³ =	_____	lbs
Additional Weight	lbs/	<u>1</u>	yd ³ =	_____	lbs

One Cubic Yard Batch Weight = _____ lbs

Yield Test Results

Yield = $\frac{\text{One Cubic Yard Batch Weight}}{\text{Unit Weight of the Sample}}$ = 26.87 Cubic Feet

Air = 6.5 Slump = 4 Air Temp = 69° Concrete Temp = 77°