

Monthly Report

McKinney Aquatics & Fitness Center

McKinney, Texas

Issued Date: 02/18/2016



The only thing better than recognizing a quality product is building one.

Monthly Report

McKinney Aquatics & Fitness Center

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CONSTRUCTION STATUS

February 18, 2016 Construction Status

Site Work & Utilities

- Lime stabilization is complete.
- Phase 2 of fire lane paving and parking has begun.

Landscape & Hardscape

- NA.

Concrete & CMU Structure

- Half of the 3rd level running track is complete.
- Interior pool decks are complete.
- Exterior CMU walls are complete.
- Interior CMU walls in the pool mechanical room and level 1 area have begun.
- CMU walls at the bathhouse have begun.

Steel Erection

- Steel erection continues in area B.
- Steel erection in the area A (natatorium) will begin later this month.

Building Envelope

- Exterior metal framing and sheathing has begun.

Doors/Frames/Hardware

- HM frames have been delivered and are being installed in interior CMU walls.

Drywall Partitions and Ceilings

- NA

Interior Finishes

- NA

Elevators

- The CMU elevator shaft is being installed along with elevator rail brackets.

Pools

- The leisure pool coping is being installed.
- The outdoor leisure pool is being formed.
- The outdoor leisure pool piping is being installed.

Mechanical / Plumbing / Fire Protection

- Mechanical and plumbing sleeves are being installed in the CMU walls.
- Plumbing carriers are being set and piping has begun in level 1.
- The mechanical fluid coolers and ERVs have been delivered.

Electrical / Fire Alarm

- Rough in and anchor bolts are being set for the site light poles
- Electrical raceways and boxes are being installed in the CMU walls.

Audio Visual / Tele/Data / Security

- Rough in boxes and conduit for low voltage is being installed in the CMU walls.



DESIGN & OWNER COORDINATION ITEMS

February 18, 2016 - Design & Owner Coordination Items

Site Work & Utilities

- NA

Landscape & Hardscape

- NA

Concrete Structure

- NA

Steel Erection

- NA.

Building Envelope

- Composite exterior mockup will be complete in the next few weeks for final review/approval of materials.
- Project team is working through details on final brick color and blend.

Doors/Frames/Hardware

- A keying meeting will need to be held with the owner to finalize keying for the project.

Drywall Partitions and Ceilings

- NA

Interior Finishes

- Interior finish samples are being submitted for review/approval by the design team and owner.
- Final decisions on the feature art wall and partition coverings are being made.

Elevators

- NA.

Pools

- MCC is in need of the final design for added slides C and D to install the slide piers.

Mechanical / Plumbing / Fire Protection

- The City agreed to eliminate the dry pipe system in the exterior canopies.
- Building management submittals are being finalized with the design team and subcontractors.

Electrical / Lighting Control / Fire Alarm

- Light fixture samples have been submitted for review/approval.

Audio Visual / Tele/Data / Security

- A coordination meeting with the City and the AV consultant was held to confirm the current AV design. An additional meeting will take place once the AV subcontractor has completed their submittals for final review.
- A coordination meeting with the City's IT department and design team was held to confirm the security scope of work.



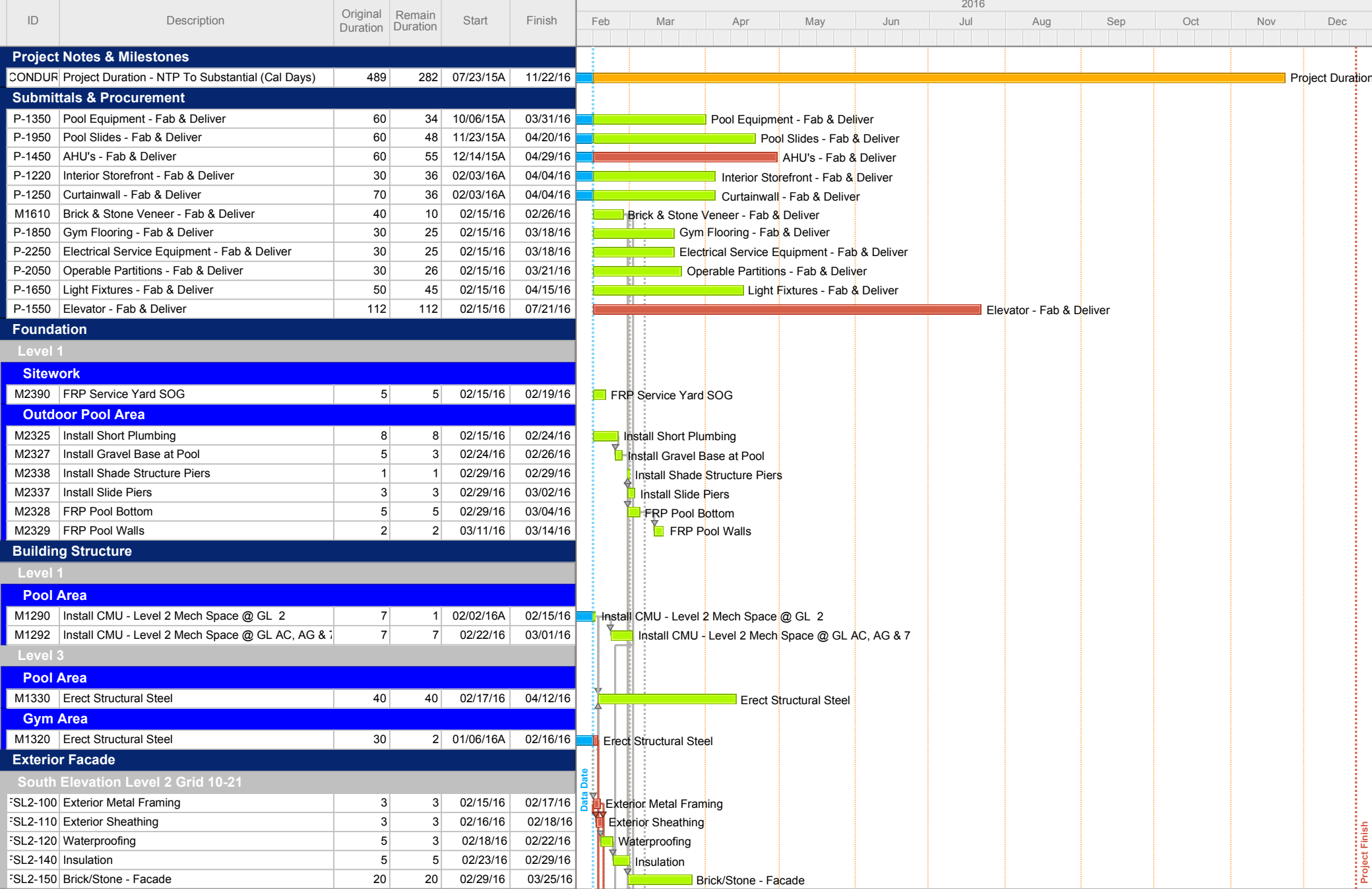
SUBCONTRACTOR STATUS LOG

McKinney Aquatics & Fitness Center - Contractor Award Log

| Bid Package: | Scope of Work: | Awarded Contractor: | Award Notice: |
|--------------|-----------------------------------|-------------------------------------|---------------|
| 2 | Concrete | Kent Companies | 1 |
| 3 | Masonry | Skinner Masonry | 3 |
| 4 | Steel | Basden Steel | 2 |
| 5 | Specialty Metals | Viva Railings, LLC | 3 |
| 6 | Structural Carpentry | RM Rodgers, Inc. | 4 |
| 7 | Finish Carpentry | Lundy Services, LLC | 2 |
| 8 | Waterproofing | Chamberlin Waterproofing | 3 |
| 9 | Metal Louvers | OGI Architectural Metal | 3 |
| 10 | Roofing | Paragon Roofing | 3 |
| 11 | Spray Fireproofing | NA | NA |
| 12 | Doors & Hardware | Performance Door and Hardware | 3 |
| 13 | Overhead Doors | Overhead Door Co. of Dallas | 3 |
| 14 | Glass | DGB Glass, Inc. | 2 |
| 15 | Plaster & Stucco | NA | NA |
| 16 | Drywall | Drywall Interiors, LP | 2 |
| 17 | Tile | Alamo Tile & Stone | 3 |
| 18 | Wood Floor | Ponder Company, Inc. | 3 |
| 19 | Carpet & Resilient Flooring | Fabulous Floors, Inc. | 3 |
| 20 | Painting | Carrco Painting | 3 |
| 21 | Misc. Specialties | Spectrum Resources, LTD | 4 |
| 22 | Signs | ASI Signage Inovations | 4 |
| 23 | Lockers | Hollman, Inc. | 4 |
| 24 | Site Furnishings | InPro Fabrications | 4 |
| 25 | Folding Operable Partitions | Modernfold, Inc. | 3 |
| 26 | Appliances | PIRCH, Inc. | 4 |
| 27 | Athletic Equipment | John F. Clark Company | 3 |
| 28 | Window Treatments | AEC Corporation | 3 |
| 29 | Aquatic Pools, Slides & Equipment | Sunbelt Pools | 1 |
| 30 | Elevators | Thyssen Krupp Elevator Systems | 2 |
| 31 | Fire Sprinkler | Fire-Tech Protection Systems | 2 |
| 32 | Mechanical Plumbing & HVAC | Humphrey & Associates | 1 |
| 33 | Electrical | Petri Electric | 1 |
| 34 | Tele Data Comm | Lantek Communications | 4 |
| 35 | Security / CCTV | Securadyne Systems | 3 |
| 36 | Audio Visual | AVI/SPL | 4 |
| 37 | Earthwork | RPMx Construction, LLC | 1 |
| 38 | Pavement Markings | Stripe A Zone, Inc. | 4 |
| 39 | Fences & Gates | The Anchor Group, Inc. | 4 |
| 40 | Modular Retaining Wall | Texas - ERW Site Solutions | 4 |
| 41 | Landscape & Irrigation | SOI Group, Inc. | 5 |
| 43 | Site Utilities | Maverick Utility Construction, Inc. | 1 |



SCHEDULE SUMMARY

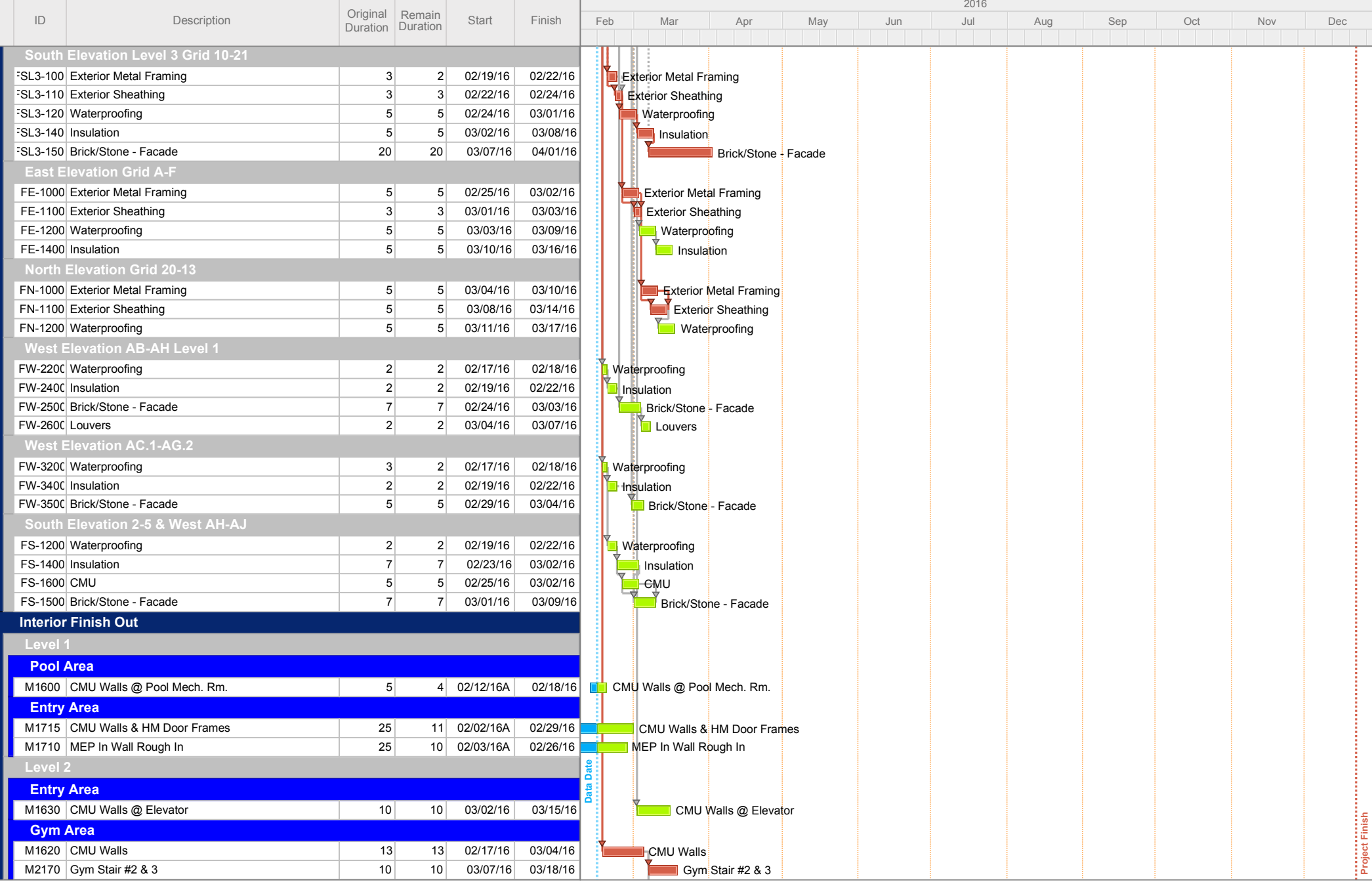


Start Date: 01/29/14
 Finish Date: 12/21/16
 Data Date: 02/15/16
 Run Date: 02/17/16

McKinney Aquatics & Fitness Center McKinney, TX MCC Project #3666



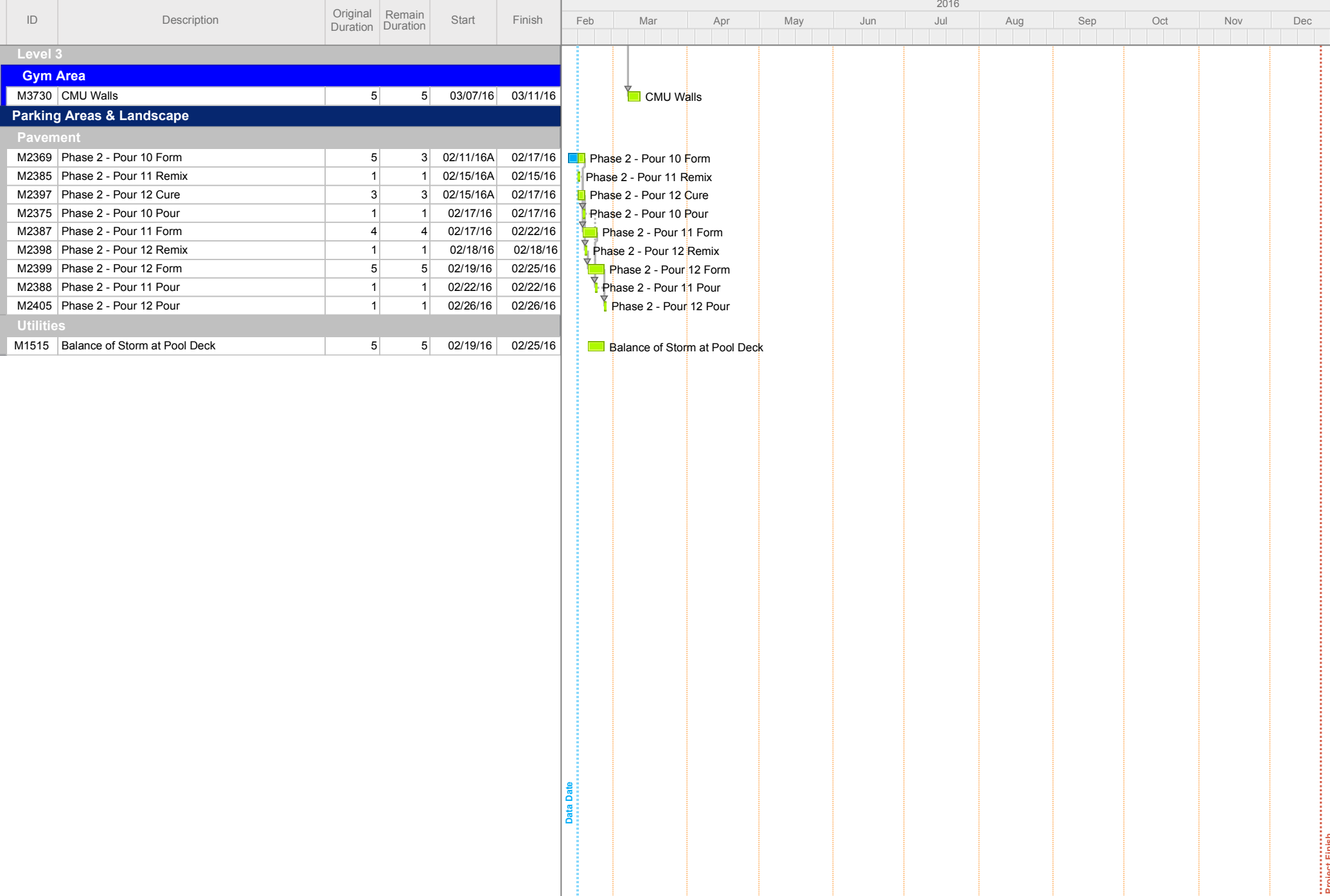
Project Finish



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McKinney Aquatics & Fitness Center
 McKinney, TX
 MCC Project #3666





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McKinney Aquatics & Fitness Center
 McKinney, TX
 MCC Project #3666





BUDGET & CASH FLOW

SINE CURVE PROJECTION

Analysis Date: 02/17/16
Duration (Months): 18
Total Amount (\$): \$31,279,905
Sine Curve Option: 4

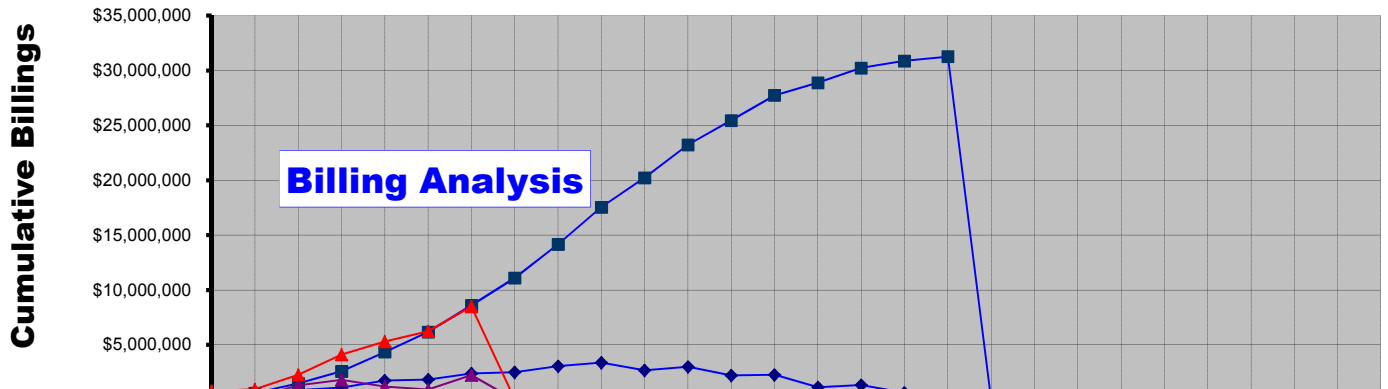
BILLING SINE CURVE OPTIONS

- Curve 1 = Project with a Fast Start
- Curve 2 = Project with a Moderately Quick Start
- Curve 3 = Project with a Typical Sine Curve
- Curve 4 = Project with a Moderately Slow Start
- Curve 5 = Project with a Very Slow Start
- Curve 6 = Project with a Straightline Billing Structure

 = Calculated cell (no input required)

| SINE PROJECTIONS | | | ACTUALS | | | DELTA |
|------------------|-------------------------------|------------------------|------------------|--------------------|------------------------|-------------|
| Month Number | Estimated Current Application | Cumulative Application | Date of Payments | Actual Application | Cumulative Application | Variance |
| 1 | \$ 281,519 | \$ 281,519 | 08/28/15 | \$ 779,309 | \$ 779,309 | \$497,790 |
| 2 | \$ 328,439 | \$ 609,958 | 10/13/15 | \$ 191,191 | \$ 970,500 | \$360,542 |
| 3 | \$ 875,837 | \$ 1,485,795 | 10/30/15 | \$ 1,321,243 | \$ 2,291,743 | \$805,947 |
| 4 | \$ 1,126,077 | \$ 2,611,872 | 11/13/15 | \$ 1,816,694 | \$ 4,108,437 | \$1,496,565 |
| 5 | \$ 1,751,675 | \$ 4,363,547 | 12/18/15 | \$ 1,189,211 | \$ 5,297,648 | \$934,101 |
| 6 | \$ 1,829,874 | \$ 6,193,421 | 01/15/16 | \$ 950,923 | \$ 6,248,571 | \$55,150 |
| 7 | \$ 2,408,553 | \$ 8,601,974 | | \$ 2,244,161 | \$ 8,492,732 | (\$109,242) |
| 8 | \$ 2,502,392 | \$ 11,104,366 | | | | |
| 9 | \$ 3,065,431 | \$ 14,169,797 | | | | |
| 10 | \$ 3,378,230 | \$ 17,548,027 | | | | |
| 11 | \$ 2,690,072 | \$ 20,238,099 | | | | |
| 12 | \$ 3,002,871 | \$ 23,240,969 | | | | |
| 13 | \$ 2,220,873 | \$ 25,461,843 | | | | |
| 14 | \$ 2,289,689 | \$ 27,751,532 | | | | |
| 15 | \$ 1,144,845 | \$ 28,896,376 | | | | |
| 16 | \$ 1,351,292 | \$ 30,247,668 | | | | |
| 17 | \$ 641,238 | \$ 30,888,906 | | | | |
| 18 | \$ 390,999 | \$ 31,279,905 | | | | |

Current Variance (109,242)





WEATHER

McKinney Aquatics and Fitness Center

3003 Alma Road
McKinney, TX 75070

Tel: Fax:

Manhattan Construction Company

Project # 3666

| Date | Temperature | | Precip | Cumulative Precipitation | Lost Workday | Conditions |
|-----------|-------------|----------------|--------|-----------------------------|-----------------|------------------------------|
| | Low | Median High | | | | |
| 1/1/2016 | 35 | 48 | 0.00 | 37.66 | | Clear |
| 1/2/2016 | 35 | 49 | 0.00 | 37.66 | | Cloudy |
| 1/3/2016 | 32 | 58 | 0.00 | 37.66 | | Clear, Windy(20 mph) |
| 1/4/2016 | 30 | 52 | 0.00 | 37.66 | | Clear |
| 1/5/2016 | 29 | 44 | 0.00 | 37.66 | | Clear |
| 1/6/2016 | 39 | 48 | 0.75 | 38.41 | | Cloudy, Windy(20 mph) |
| 1/7/2016 | 45 | 59 | 0.13 | 38.54 | | Partly Cloudy |
| 1/8/2016 | 38 | 56 | 0.00 | 38.54 | | Partly Cloudy, Windy(21 mph) |
| 1/9/2016 | 33 | 45 | 0.01 | 38.55 | | Cloudy, Windy(33 mph) |
| 1/10/2016 | 25 | 40 | 0.00 | 38.55 | | Clear, Windy(20 mph) |
| 1/11/2016 | 26 | 48 | 0.00 | 38.55 | | Clear |
| 1/12/2016 | 28 | 61 | 0.00 | 38.55 | | Clear |
| 1/13/2016 | 32 | 65 | 0.00 | 38.55 | | Clear, Windy(24 mph) |
| 1/14/2016 | 37 | 65 | 0.00 | 38.55 | | Clear, Windy(33 mph) |
| 1/15/2016 | 39 | 63 | 0.00 | 38.55 | | Clear, Windy(24 mph) |
| 1/16/2016 | 33 | 46 | 0.04 | 38.59 | | Partly Cloudy, Windy(32 mph) |
| 1/17/2016 | 25 | 52 | 0.00 | 38.59 | | Clear, Windy(24 mph) |
| 1/18/2016 | 25 | 47 | 0.00 | 38.59 | | Clear |
| 1/19/2016 | 30 | 63 | 0.00 | 38.59 | | Partly Cloudy, Windy(39 mph) |
| 1/20/2016 | 34 | 46 | 0.00 | 38.59 | | Cloudy, Windy(23 mph) |
| 1/21/2016 | 36 | 48 | 0.78 | 39.37 | Y | Cloudy, Windy(36 mph) |
| 1/22/2016 | 30 | 46 | 0.00 | 39.37 | | Clear, Windy(37 mph) |
| 1/23/2016 | 28 | 46 | 0.00 | 39.37 | | Clear |
| 1/24/2016 | 33 | 61 | 0.00 | 39.37 | | Clear, Windy(37 mph) |
| 1/25/2016 | 44 | 63 | 0.00 | 39.37 | | Clear, Windy(32 mph) |
| 1/26/2016 | 48 | 37 | 0.00 | 39.37 | | Clear, Windy(30 mph) |
| 1/27/2016 | 55 | 27 | 0.00 | 39.37 | | Clear |
| 1/28/2016 | 67 | 31 | 0.00 | 39.37 | | Clear |
| 1/29/2016 | 36 | 75 | 0.00 | 39.37 | | Clear, Windy(36 mph) |
| 1/30/2016 | 42 | 73 | 0.00 | 39.37 | | Clear, Windy(32 mph) |
| 1/31/2016 | 48 | 71 | 0.00 | 39.37 | | Clear, Windy(34 mph) |



PHOTOGRAPHS







Manhattan
Building excellence.



Aquatic & Fitness Center

Print #160201797

Date: 02/01/16

Lat/Lon: 33.172764 -96.714439

Order No. 59827



Aerial Photography, Inc. 954 568 0484