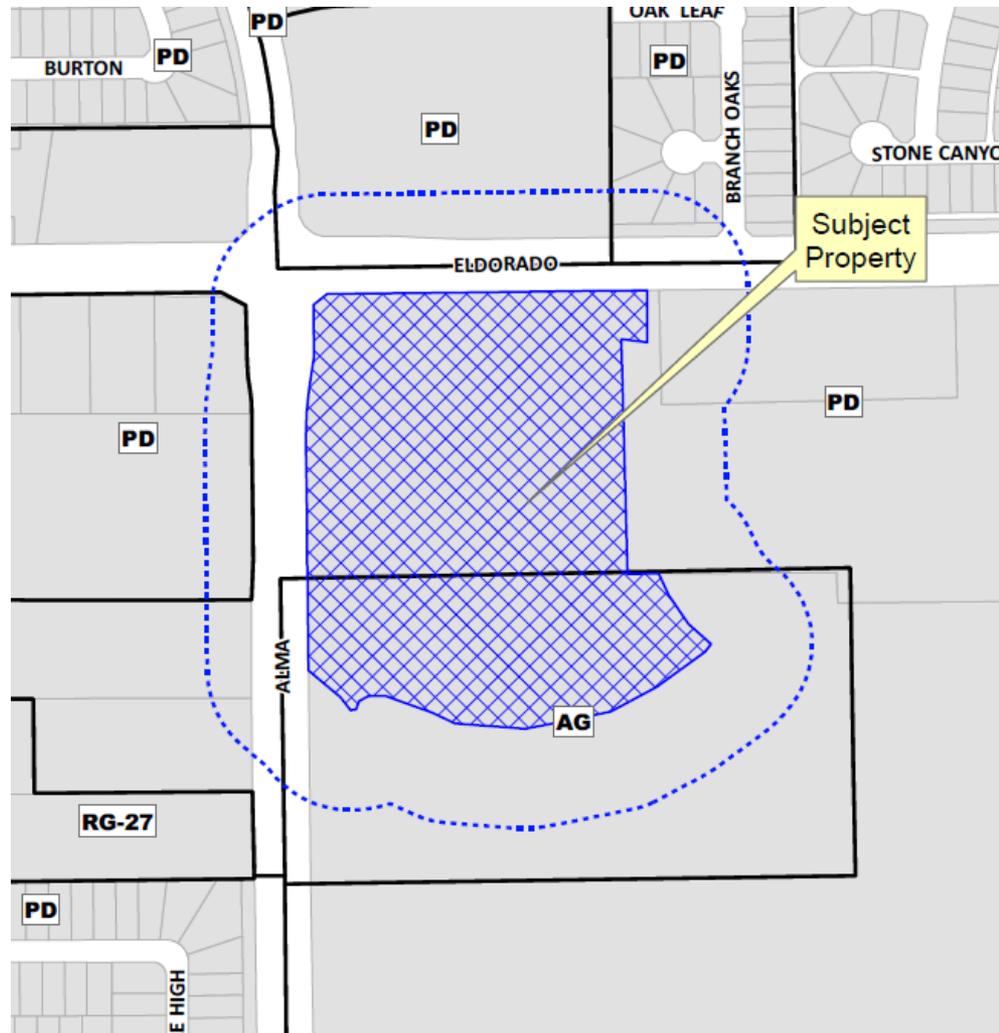


McKinney Aquatic and
Fitness Center
15-080SP



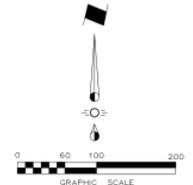
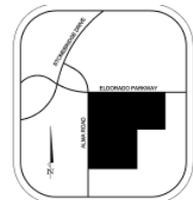
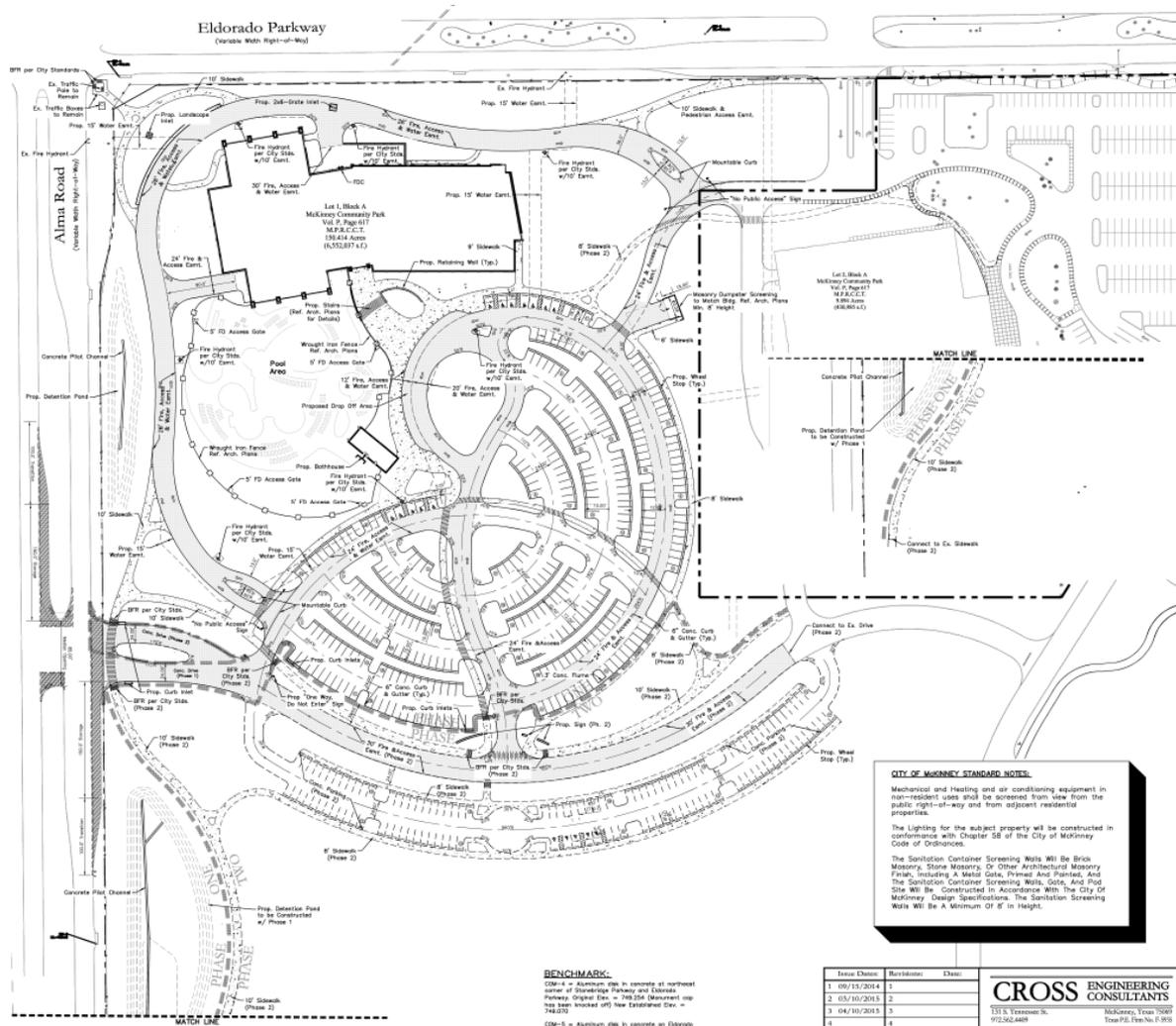
Location Map



Aerial Exhibit



Proposed Site Plan



LEGEND

- Fireline
- Proposed Sidewalk
- Proposed Retaining Wall
- Proposed Wheel Stop Typical
- Phase 2 Improvements
- Existing Fire Hydrant
- Proposed Fire Hydrant
- Barrier Free Ramp
- Phase Line

SYNOPSIS

Legal Description: Lot 1, Block A McKinney Community Park Phase 2 Improvement Aquatic Center

Zoning: Aquatic Center

Proposed Use: Aquatic Center

Lot Area: 150,414 Acres (6,352,037 sq ft)

Building Areas: Main Building 79,781 sq ft
 Bathhouse 3,625 sq ft
Total Bldg Area: 83,406 sq ft

Lot Coverage: 0.01% (total Bldg Area 83,406 sq ft)

Floor Area Ratio: 0.01 : 1

Building Height: 44'-8"

Required Parking:

Indoor Jogging/Running Space	1,300 (620/200)	= 3 Spcs.
Indoor Swimming Pool	1,100 (19,781/150)	= 159 Spcs.
Outdoor Swimming Pool	1,100 (39,009/100)	= 390 Spcs.
School	18 (24)	= 18 Spcs.
Fitness Club	1,150 (22,278/100)	= 146 Spcs.
Office	1,400 (250/740)	= 2 Spcs.

Parking Required Total: 759 Parking Spaces

Parking Provided Total: Phase 1: 327 Parking Spaces (12 Handicap Spcs.)
 Phase 2: 122 Parking Spaces (5 Handicap Spcs.)
Total: 449 Parking Spaces (17 Handicap Spcs.)

CITY OF MCKINNEY STANDARD NOTES.

Mechanical and Heating and air conditioning equipment in non-resident uses shall be screened from view from the public right-of-way and from adjacent residential properties.

The Lighting for the subject property will be constructed in conformance with Chapter 58 of the City of McKinney Code of Ordinances.

The Sanitation Container Screening Walls Will Be Brick Masonry, Stone Masonry, Or Other Architectural Masonry Finish, Including A Metal Gate, Painted And Painted, And The Sanitation Container Screening Walls, Gate, And Pod Site Will Be Constructed In Accordance With The City of McKinney Design Specifications. The Sanitation Screening Walls Will Be A Minimum Of 8' In Height.

ARCHITECT

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 Dallas, Texas 75224
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 Contact: Stephen Springs

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 Contact: Lawrence Ringley

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 McKinney, Texas 75069
 Phone (972) 562-4499
 Fax (972) 562-4471
 Contact: Jon David Cross, P.E.



NOTE: THIS IS NOT A CONSTRUCTION DOCUMENT.
 THIS DOCUMENT IS FOR CONCEPTUAL PLANNING PURPOSES ONLY.

BENCHMARK:

CDM-4 = Aluminum sign in concrete at northeast corner of Eldorado Parkway and Eldorado Parkway. Original Elev. = 748.556 (Meridian) top 748.289 (truncated) with 1/8" Contour Interval = 0.267

CDM-5 = Aluminum sign in concrete at Eldorado Parkway, west of Country Road. Original Elev. = 724.570 (Meridian), truncated when turn into 724.270

Issue Number	Revisions	Date
1	09/15/2014	1
2	03/10/2015	2
3	04/30/2015	3
4		4
5		5

CROSS ENGINEERING CONSULTANTS

131 S. Tennessee St.
 972.562.4488

McKinney, Texas 75069
 Texas P.E. (No. F-195)

Drawn By: _____ Checked By: _____ Scale: _____

SITE PLAN

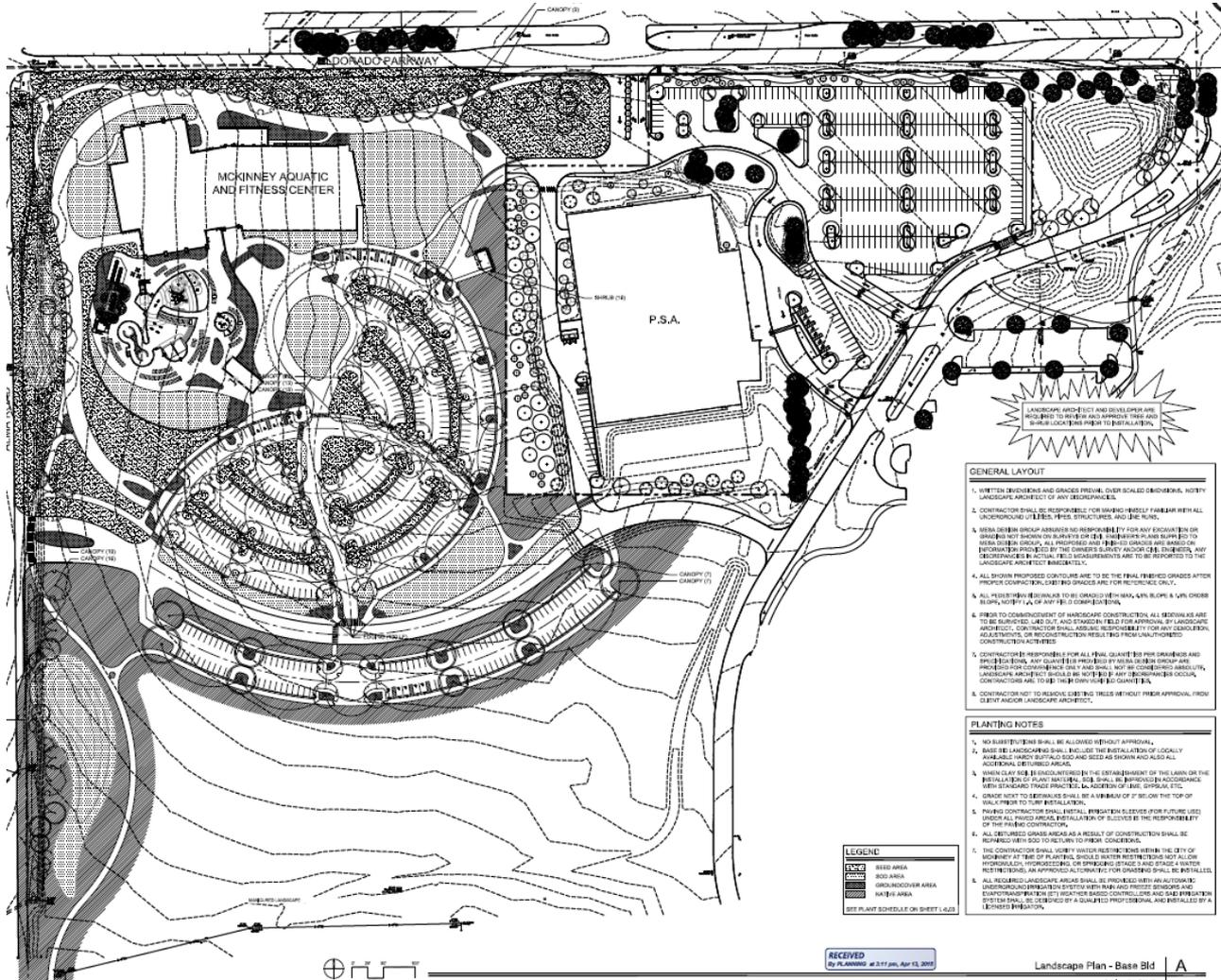
MCKINNEY AQUATIC CENTER

Brinkley Sargent Wignton Architects, Inc.

Sheet No. **SP**

Project No. _____

Proposed Landscape Plan



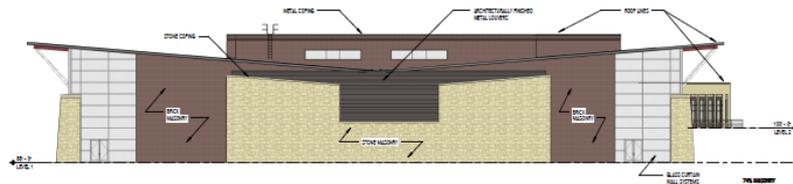
Proposed Elevations



1 SOUTH ELEVATION
SCALE: 1/16" = 1'-0"

BR - BRICK
SM - STONE MASONRY
MS - METAL SIDING

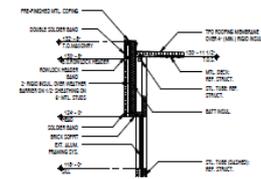
SOUTH ELEVATION PROFILE



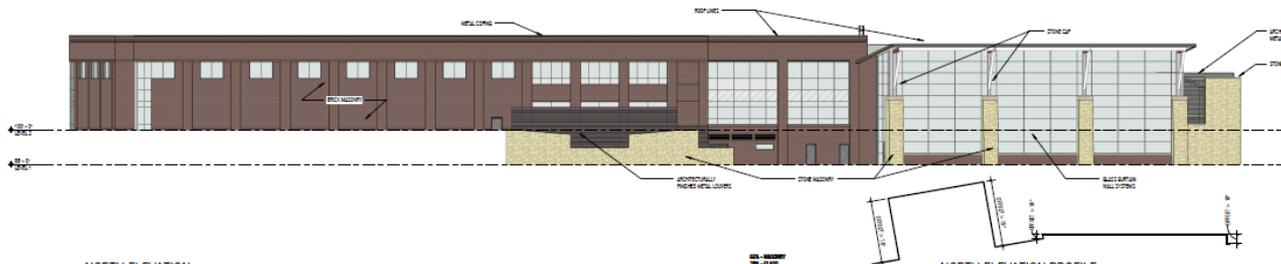
2 WEST ELEVATION
SCALE: 1/16" = 1'-0"

BR - BRICK
SM - STONE MASONRY
MS - METAL SIDING

WEST ELEVATION PROFILE



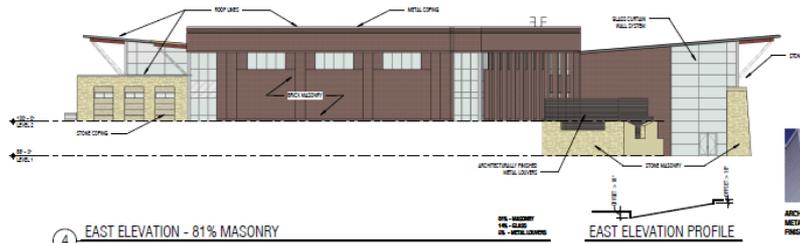
3 TYPICAL WINDOW SECTION
SCALE: 3/16" = 1'-0"



3 NORTH ELEVATION
SCALE: 1/16" = 1'-0"

BR - BRICK
SM - STONE MASONRY
MS - METAL SIDING

NORTH ELEVATION PROFILE



4 EAST ELEVATION - 81% MASONRY
SCALE: 1/16" = 1'-0"

BR - BRICK
SM - STONE MASONRY
MS - METAL SIDING

EAST ELEVATION PROFILE

FINISHES



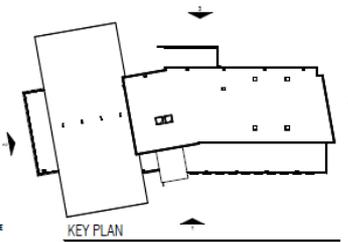
BRICK MASONRY FINISH SAMPLE



ARCHITECTURALLY FINISHED METAL LOUVERS FINISH SAMPLE

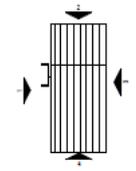
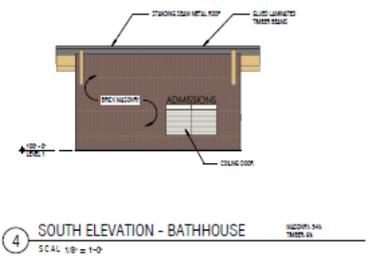
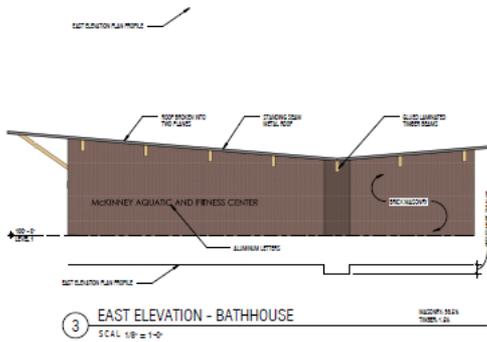
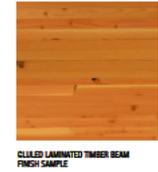
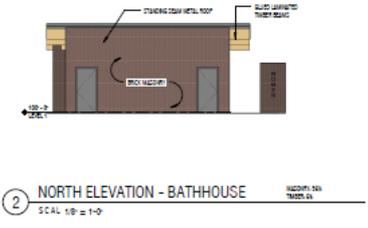
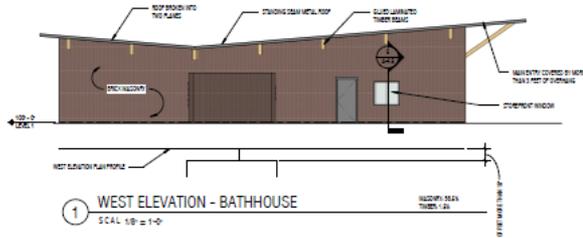
STONE MASONRY FINISH SAMPLE

GLASS FINISH SAMPLE



KEY PLAN

Proposed Elevations



KEY PLAN

