

Schematic Design

Meeting 5

East Campus Library Renovation



MODESTO JUNIOR COLLEGE

Meeting 4

AGENDA

Project Schedule

Talk About Meeting Dates

Discuss meeting Goals

Reconfirm Scope of work

Discuss Project Budget

Discuss Final Schematic Layout

Review next Steps

MODESTO JUNIOR COLLEGE

East Campus Library Renovation

04-01-10

tBP / Architecture

SCHEDULE

Kick Off Meeting

Schematic Design:

February 1 – April 15 2010

Design Development

April 21 – June 23 2010

Construction Documents

June 23- September 20 2010

State Architect Review

October 1 2010- March 1 2011

Bid

March 1-May 15 2011

Construct

Summer 2011

MODESTO JUNIOR COLLEGE East Campus Library Renovation

SCHEDULE

Schematic #2 :Discuss Options

February 11 2010

9 -11 am

Schematic # 3 Refine Selected Option

March 4 2010

2-4 pm

Schematic Meeting #4 Present Final Layout

March 18 2010

2-4 pm

Schematic#5 Present Final Option

April 1 2010

2-4 pm

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SCHEMATIC DESIGN TASKS

Confirm Program, Budget and Schedule

Set Priorities

~~Possible tours?~~

Establish basic relationships

Generate options for space layout

TODAY

Review Final Schematic Plan

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MAIN FLOOR

★ Main Access

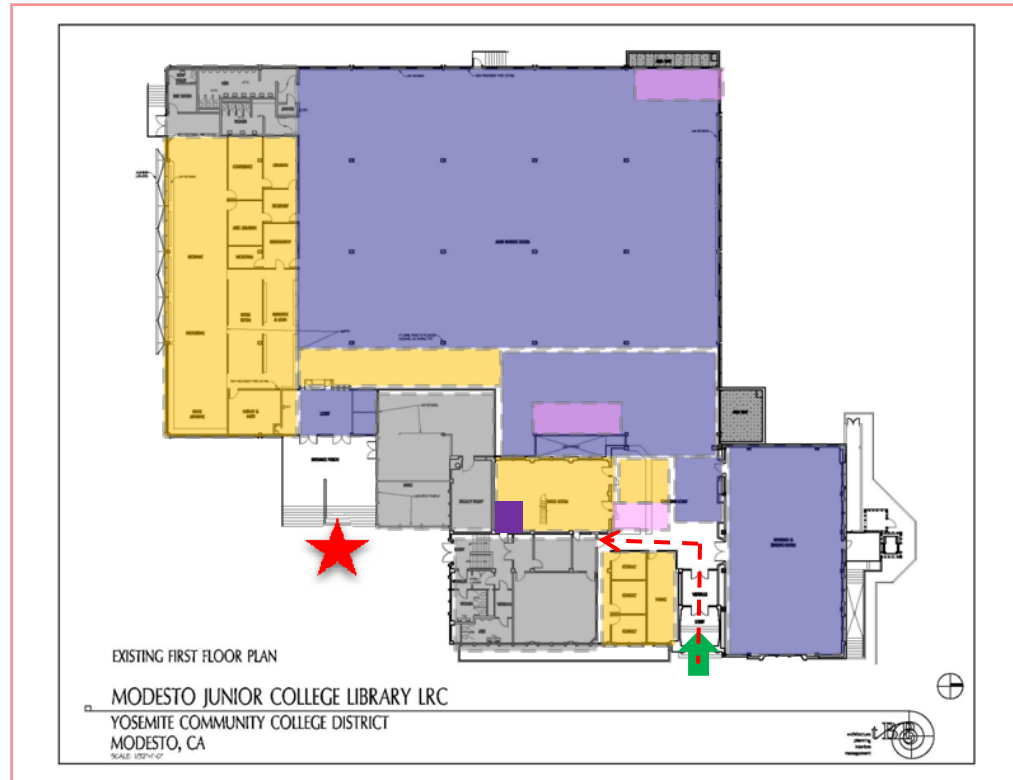
↑ shared secondary access

■ AMOUNT OF DEMO/REMODEL AREA

■ Demountable Partition walls

■ Light Renovation

■ Repartitioned Areas



MODESTO JUNIOR COLLEGE East Campus Library Renovation

COST ESTIMATE

Modesto College Library Remodel
 Modesto Junior College
 Modesto, California
Preliminary Design Cost Estimate

Excel Construction Consulting LLC

General Summary		March 17, 2010		
Uniformat Element	Total \$	\$ Per SF 45,159 SF	% of Total	
Substructure	\$ -	\$ -	0.00%	
A10 Foundations	\$ -	\$ -	0.00%	
A20 Basement Construction	\$ -	\$ -	0.00%	
Shell	\$ 59,060	\$ 1.31	1.72%	
B10 Superstructure	\$ 22,580	\$ 0.50	0.66%	
B20 Exterior Enclosure	\$ 36,480	\$ 0.81	1.06%	
B30 Roofing	\$ -	\$ -	0.00%	
Interiors	\$ 1,020,841	\$ 22.61	29.71%	
C10 Interior Construction	\$ 501,600	\$ 11.11	14.60%	
C20 Stairs	\$ -	\$ -	0.00%	
C30 Interior Finishes	\$ 519,241	\$ 11.50	15.11%	
Services	\$ 1,288,926	\$ 28.54	37.51%	
D10 Conveying	\$ 20,000	\$ 0.44	0.58%	
D20 Plumbing	\$ 50,000	\$ 1.11	1.46%	
D30 HVAC	\$ 255,200	\$ 5.65	7.43%	
D40 Fire Protection	\$ -	\$ -	0.00%	
D50 Electrical	\$ 963,726	\$ 21.34	28.05%	
Equipment and Furnishings	\$ 112,000	\$ 2.48	3.26%	
E10 Equipment	\$ -	\$ -	0.00%	
E20 Furnishings	\$ 112,000	\$ 2.48	3.26%	
Special Construction and Demolition	\$ 360,976	\$ 7.99	10.50%	
F10 Special Construction	\$ -	\$ -	0.00%	
F20 Selective Building Demolition	\$ 360,976	\$ 7.99	10.50%	
Building Sitework	\$ 40,000	\$ 0.89	1.16%	
G10 Site Preparation	\$ -	\$ -	0.00%	
G20 Site Improvements	\$ -	\$ -	0.00%	
G30 Site Mechanical Utilities	\$ -	\$ -	0.00%	
G40 Site Electrical utilities	\$ 40,000	\$ 0.89	1.16%	
G50 Other Site Construction	\$ -	\$ -	0.00%	
General				
H10 General Requirements	\$ 144,090	\$ 3.19	4.19%	
TOTAL TRADE COST	<i>Mar-10</i> \$ 3,025,892	\$ 67.01	88.06%	
Contractor Bonds	\$ 30,259	\$ 0.67	0.88%	
General Conditions	\$ 168,088	\$ 3.72	4.89%	
Insurances	\$ 48,364	\$ 1.07	1.41%	
OH & Fee	\$ 163,630	\$ 3.62	4.76%	
TOTAL CONSTRUCTION COST	<i>Mar-10</i> \$ 3,436,233	\$ 76.09	100.00%	
Escalation Contingency, 14 Months	\$ 68,725	\$ 1.52	2.00%	
Design Contingency	\$ 350,496	\$ 7.76	10.20%	
GC Contingency	\$ 115,664	\$ 2.56	3.37%	
RECOMMENDED BUDGET	<i>Jul-11</i> \$ 3,971,117	\$ 87.94	115.52%	

Slightly over budget

Design Contingency	10.00%	\$ 350,496	\$
GC Contingency	3.00%	\$ 115,664	\$
RECOMMENDED BUDGET	<i>Jul-11</i>	\$ 3,971,117	\$

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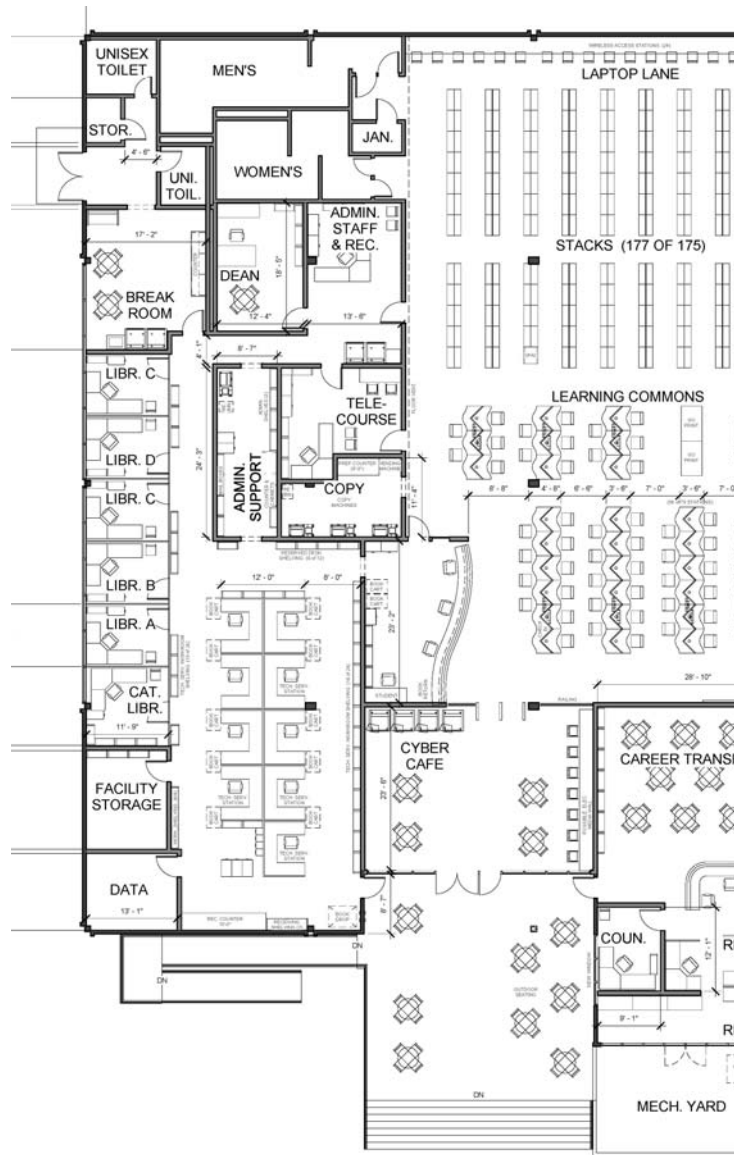
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BIRD'S EYE VIEW

MODESTO JUNIOR COLLEGE **East Campus Library Renovation**



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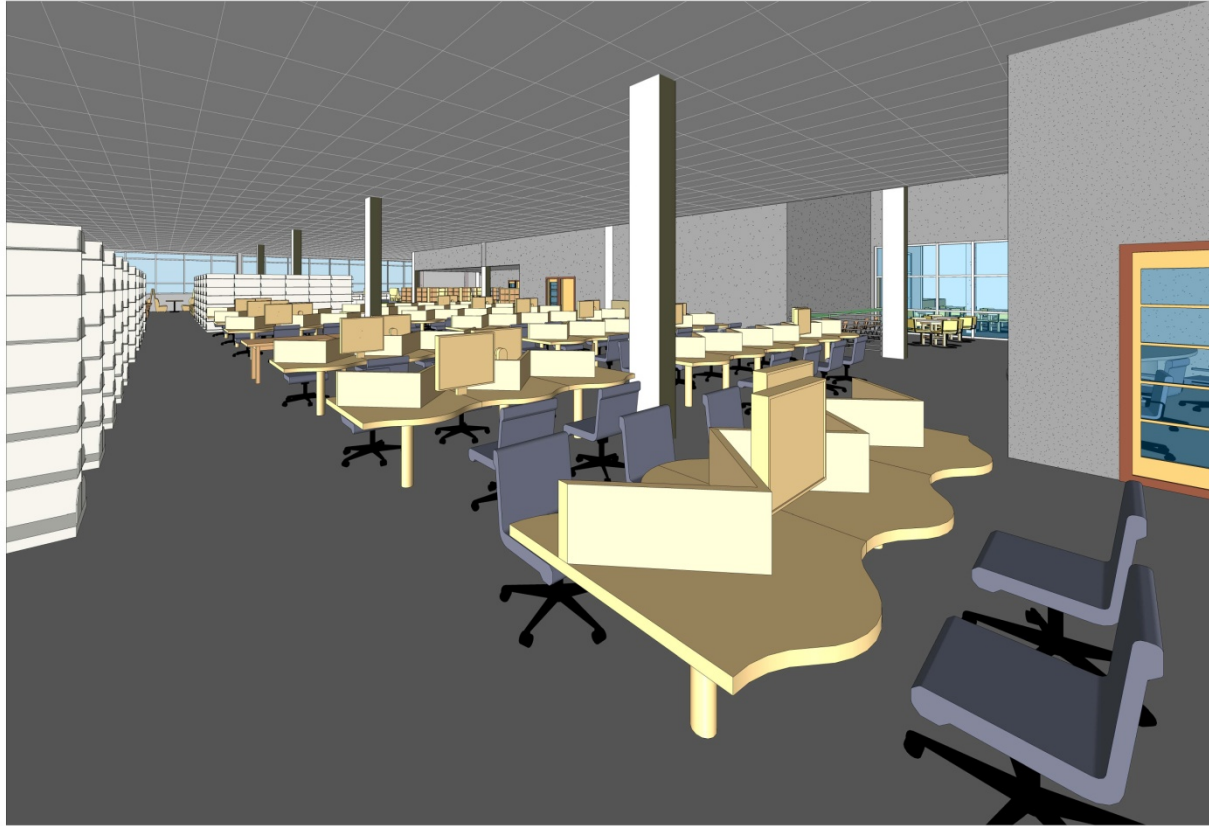
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View from Learning Commons towards Entrance

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East Campus Library Renovation



View from Learning Commons towards Entrance

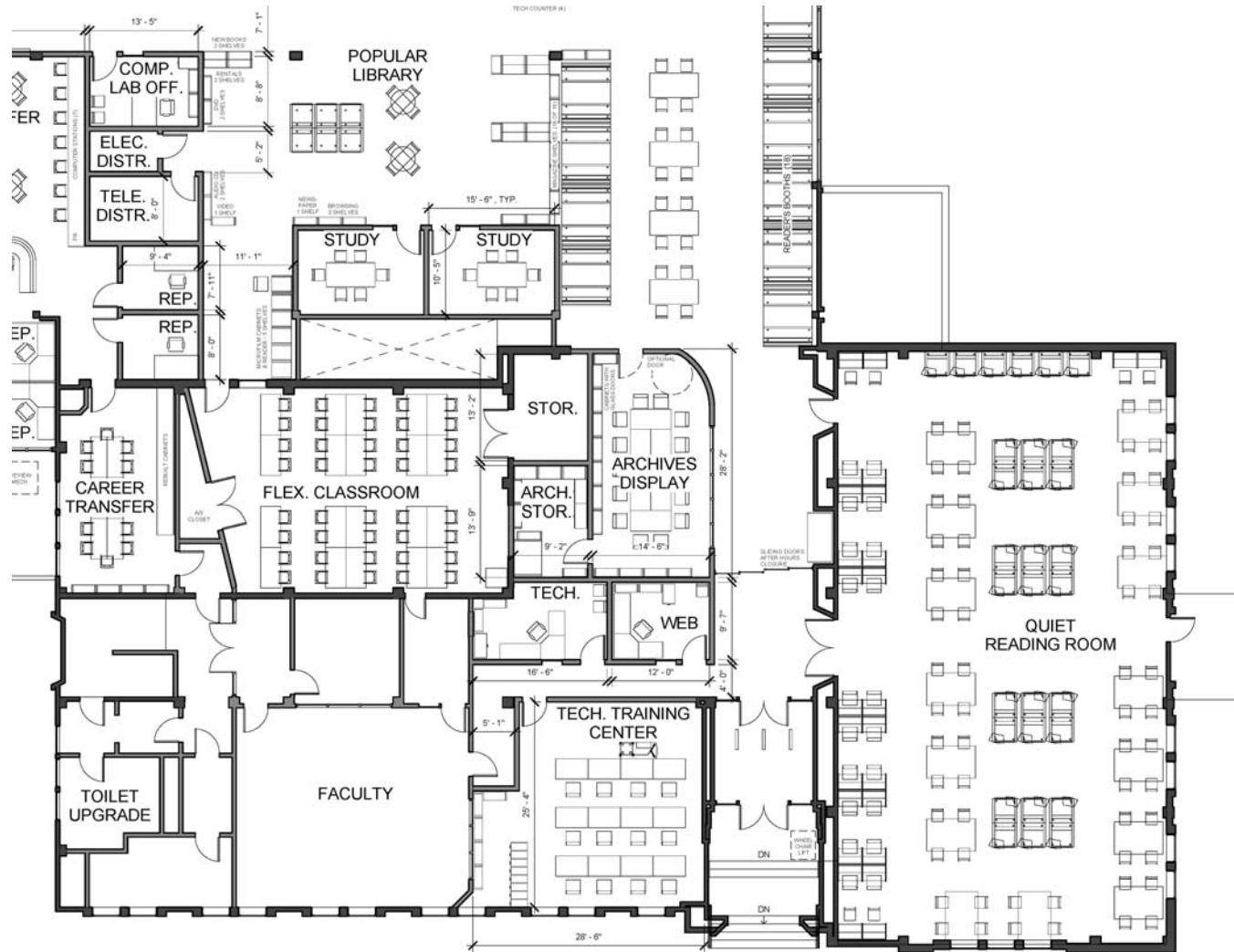
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View from Entrance

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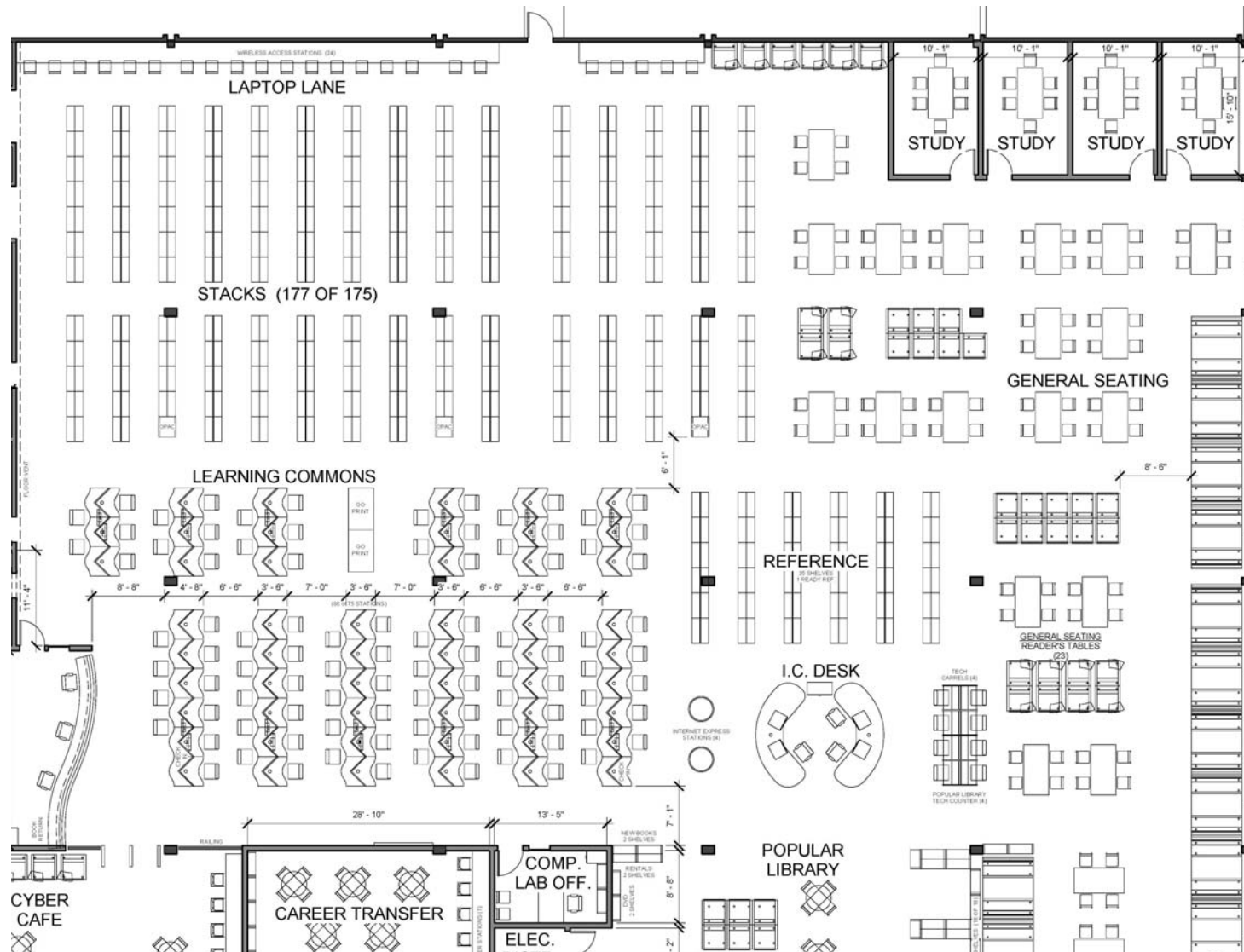
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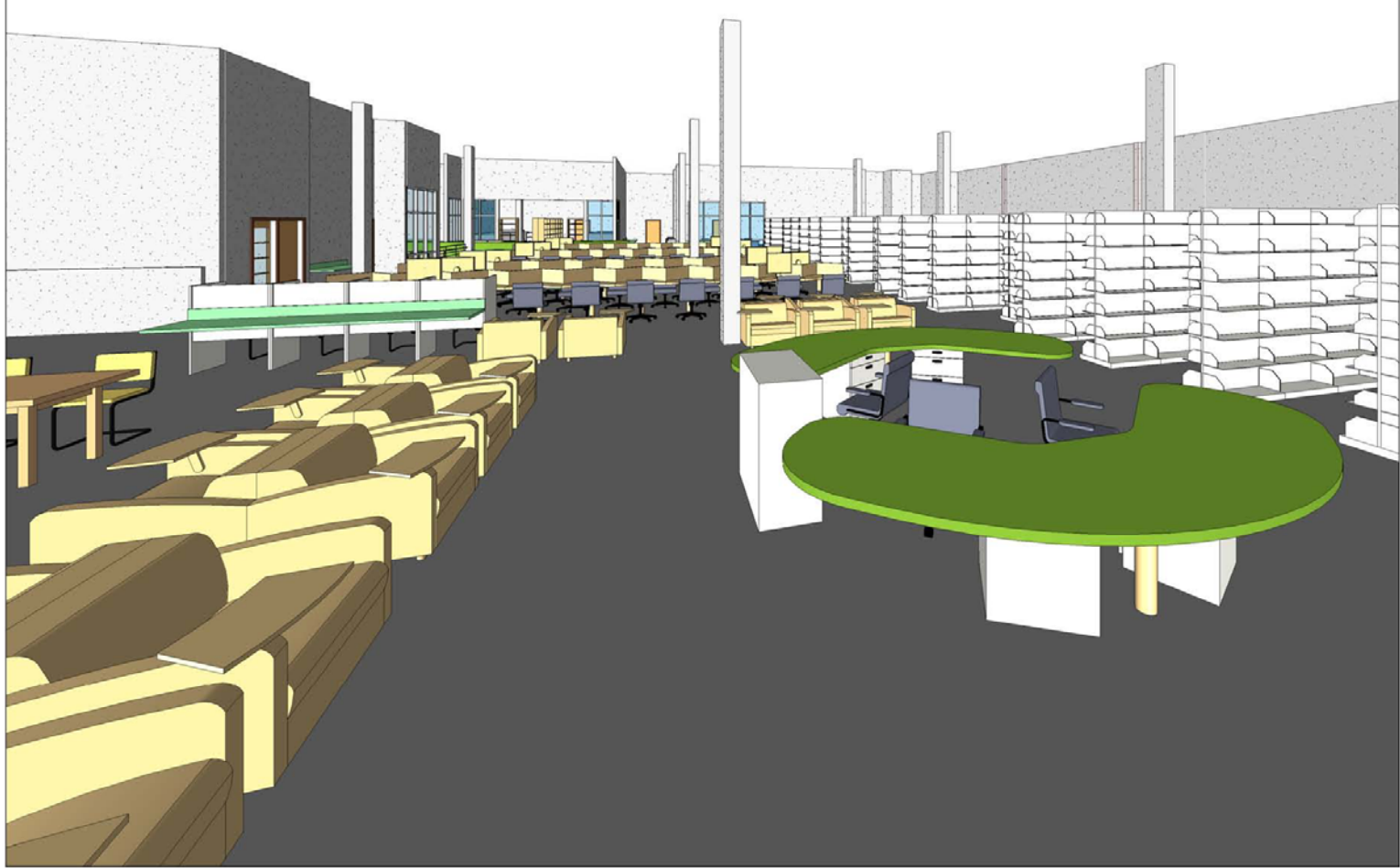


View to Popular Library

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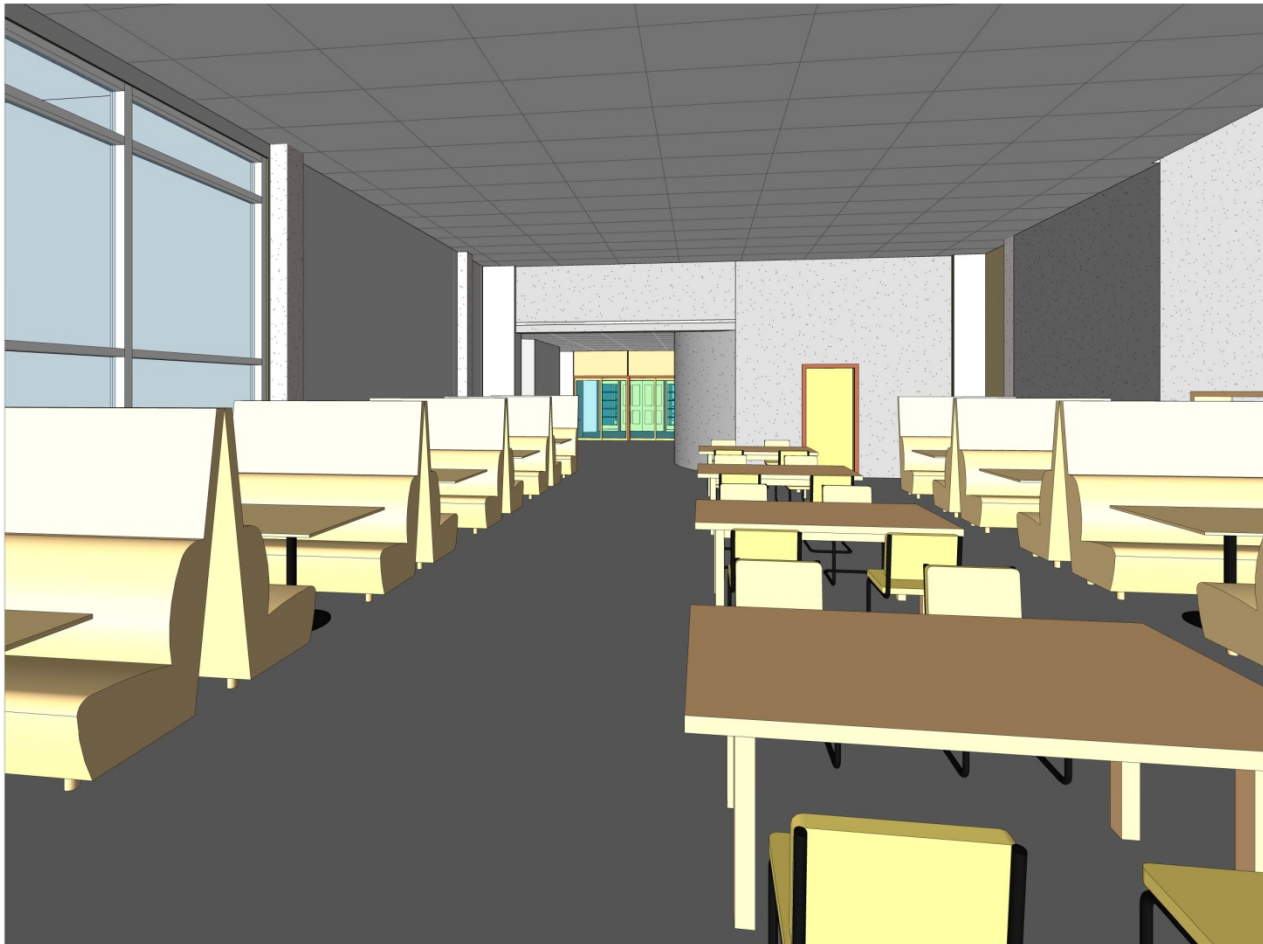
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View of Reference Desk

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View from General Seating towards Quiet Room

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Quiet Reading Room

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Q & A

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Next Steps

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