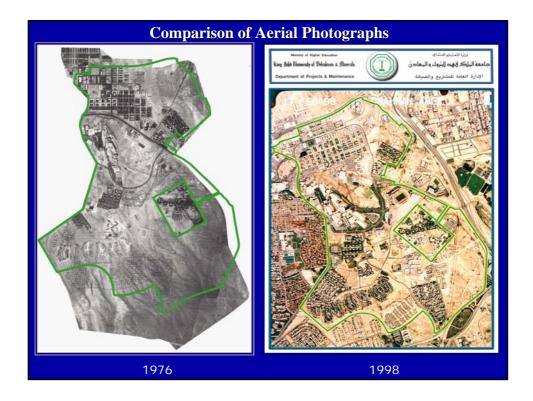


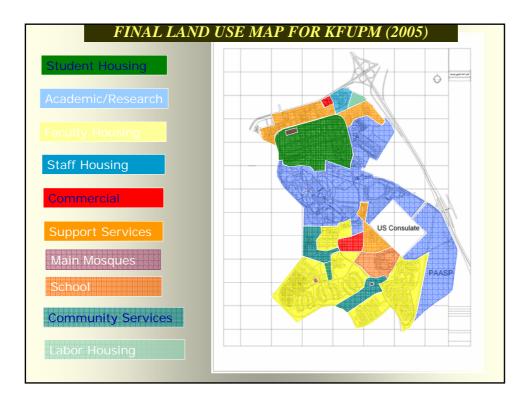
## Purposes of a Master Plan

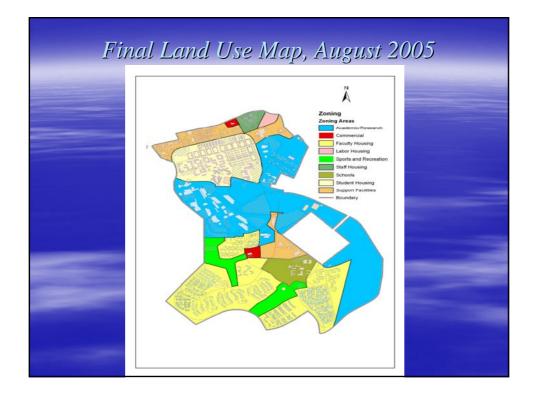
A guide for future development.

□ The *development* of campus and its facilities.

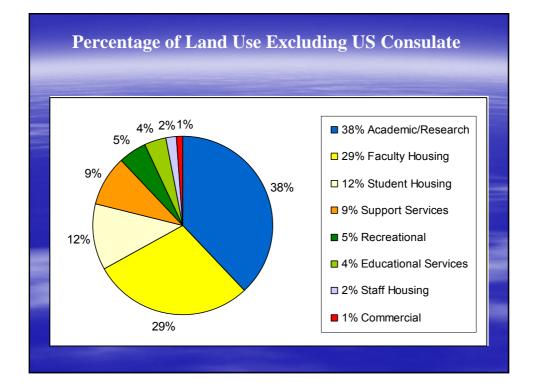
□ *Align* campus development with the University's educational *Strategic* Plan.

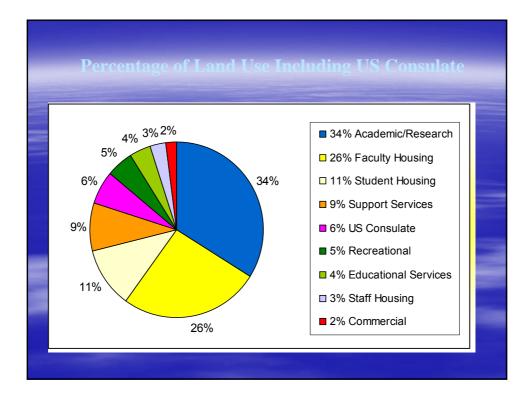


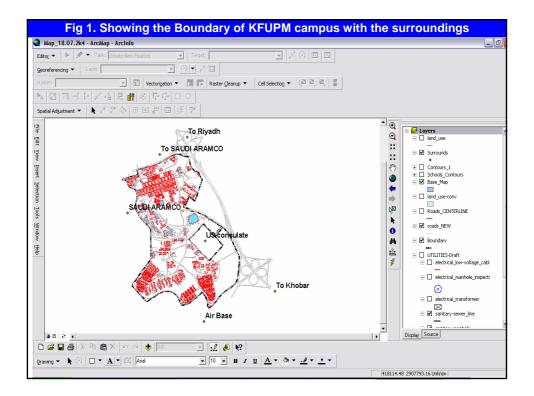


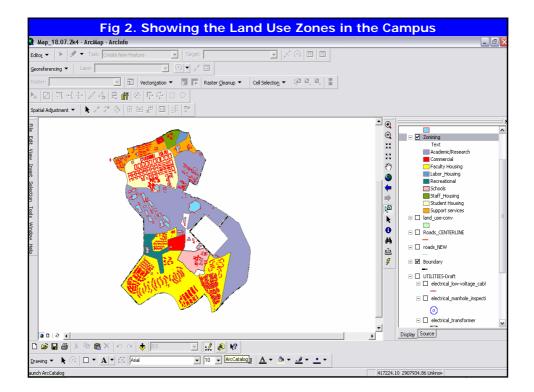


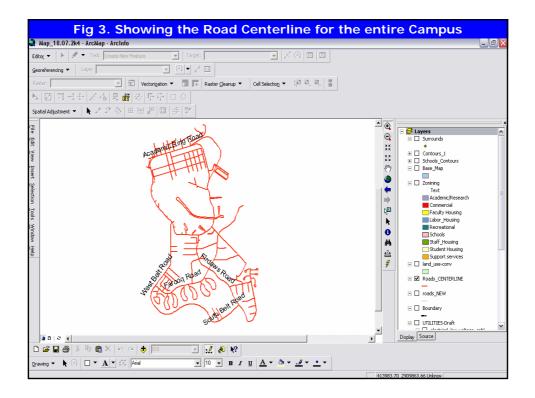
Land Use Distribution as of August 2005			
S. No	Zoning Areas	Proposed % of land use of Total Campus Area	
1	Academic/Research	38	
2	Student Housing	12	
3	Faculty Housing	29	
4	Support Services	9	
5	Labor Housing	1	
6	Staff Housing	1	
7	Commercial	1	
8	Recreational	5	
9	Education Services	4	

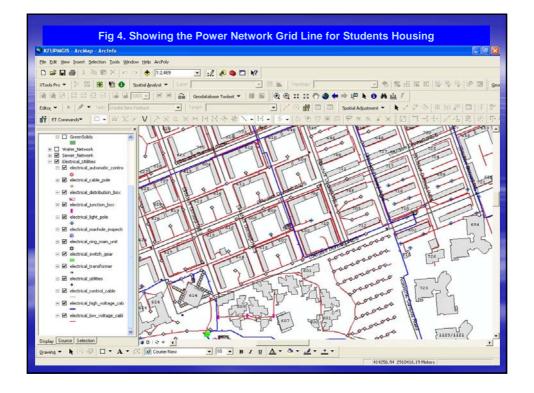


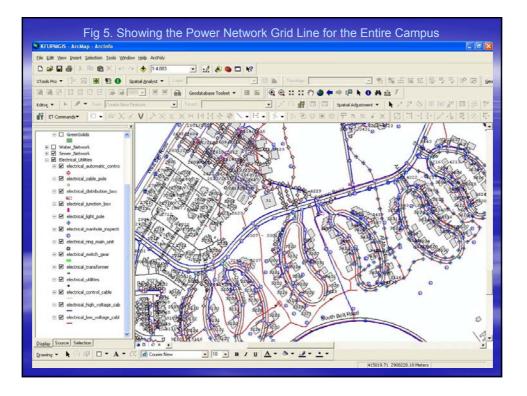




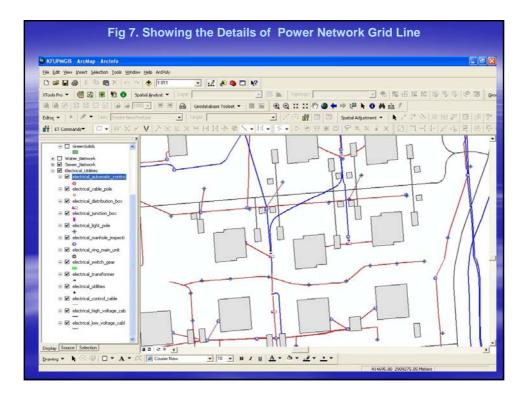


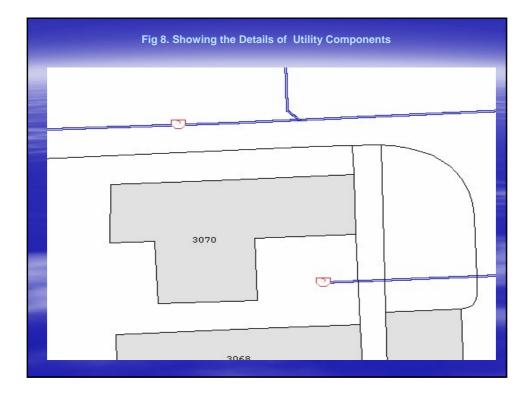


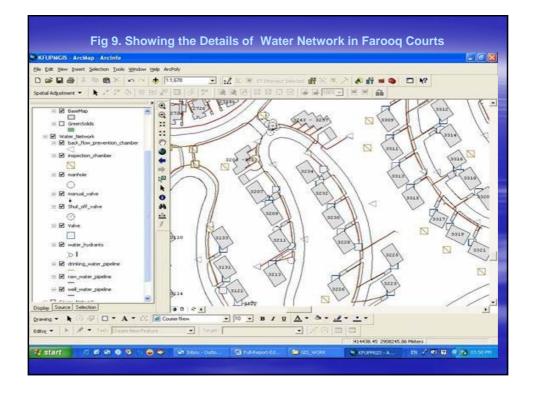


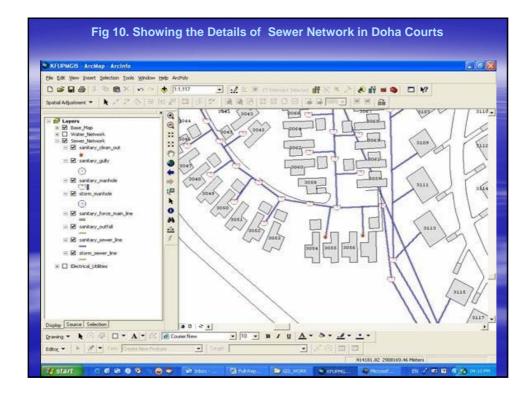


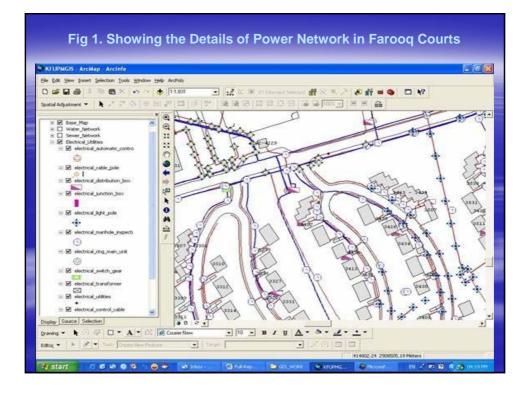


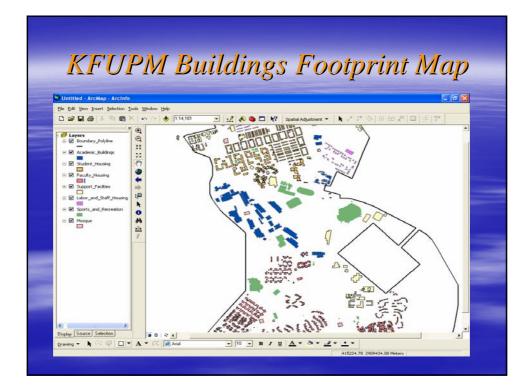


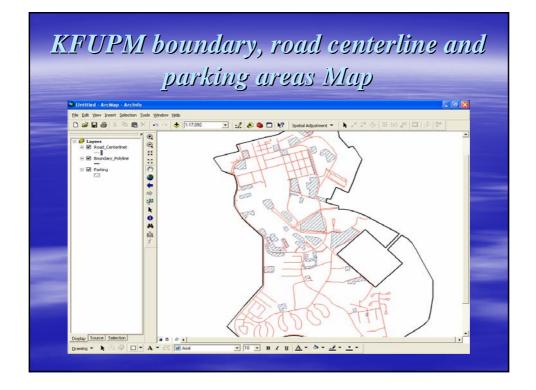


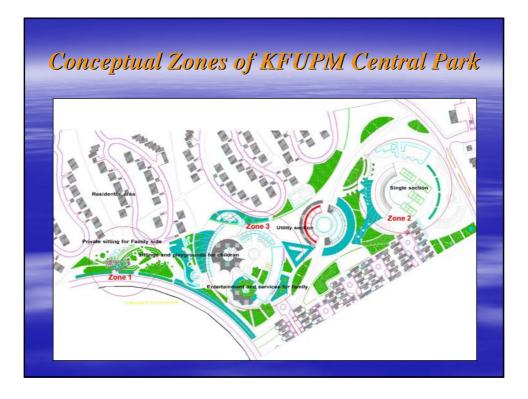


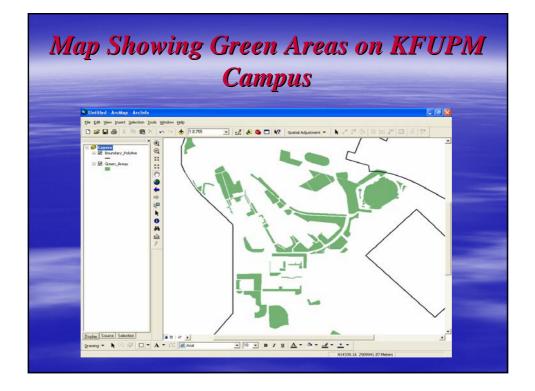


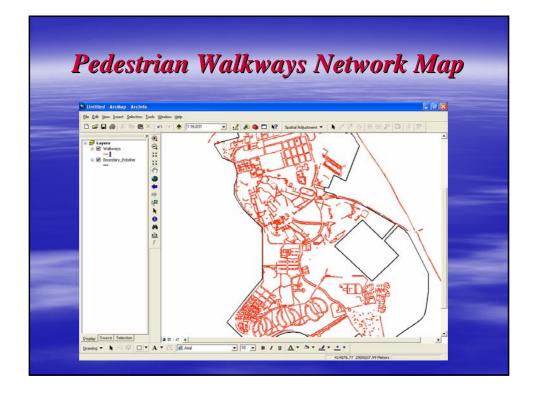








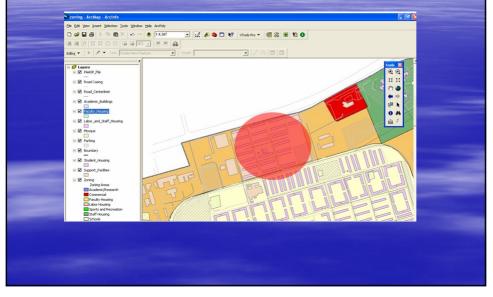








## The labor lines are phased out to accommodate New Storehouse Facility



Total Area of Support Facilities Zone = 131,157 Sq.m				
Built Area of Support Facilities	81,734 Sq.m			
Parking	12,958 Sq.m			
Mosques	1,098 Sq.m			
Green Areas	18,930 Sq.m			
Labor Lines (New Storehouse Facility)	9,102 Sq.m			
Total Area Occupied in this Zone	123,822 Sq.m			
Area Remaining	7,335 Sq.m			

Areas Calculated based on the GIS data available. Roads are not included.

## Advantages of the GIS Based Master Plan System

- Comprehensive Control System.
- High Cost-Performance.
- Support Client/Server.
- Real Time Decision Making.
- Universal impact System
- Early Warning Mechanism
- Reserve Output to needed stations through Block Allocation Method

