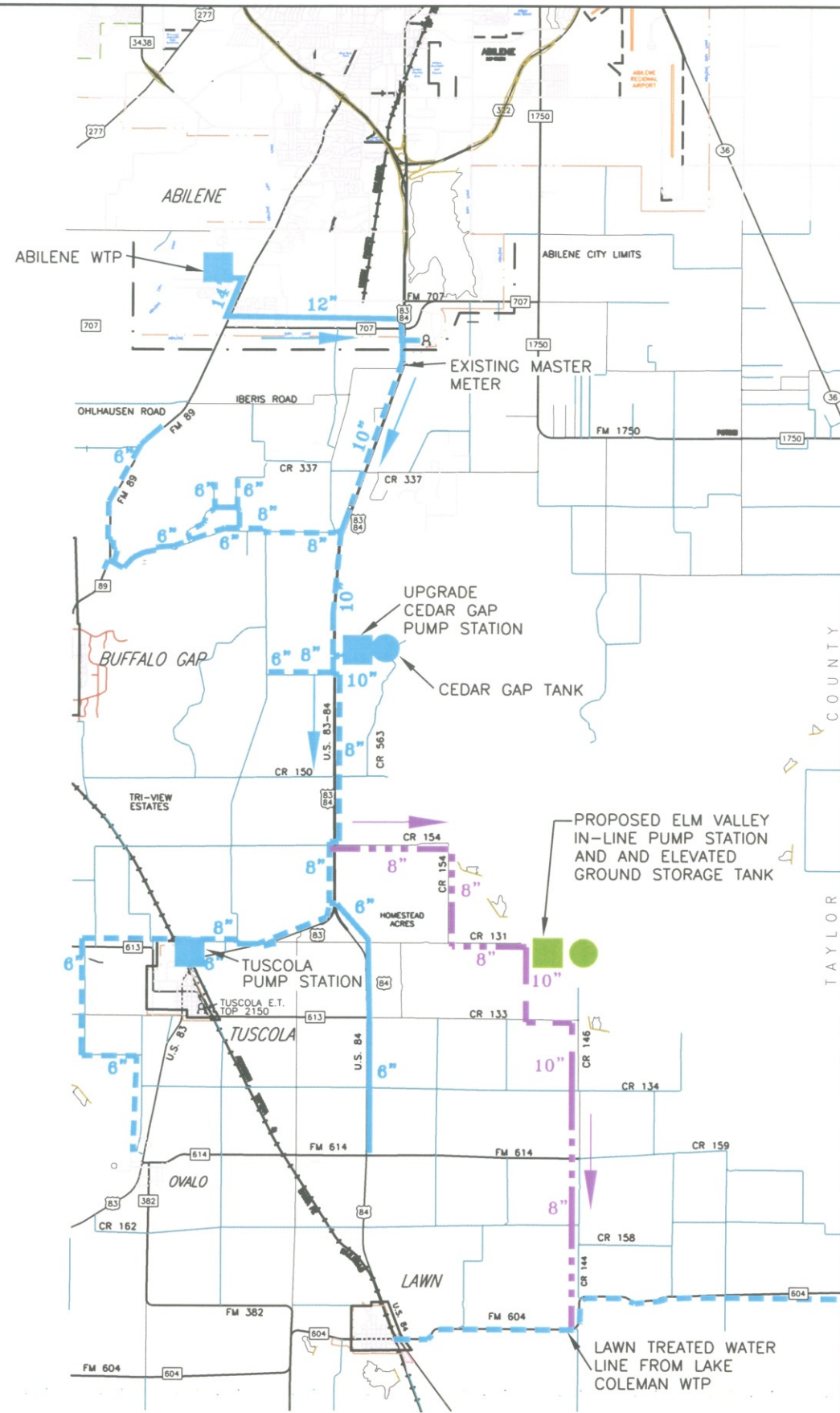


ACAD Rel 15.06s (LMS Tech) User: CAM
 [BRA02372]N:\WR\JM--REPORT\BRASTUDY\BRAZOS--STUDIES\STEAMBOAT--SCENARIO1AND2.DWG LAYOUT: 11X17
 FEB. 10. 2004 7:26:34 A.M. LTS: 5000.00 PS: 0 TWIST: 0.0 0.0 0.0 0.0 0.0 0.0

PIPELINE IMPROVEMENTS				
TYPE OF UPGRADE	FROM	TO	LENGTH (MILES)	
NEW 8"	US 8 3/4 & CR 154	EGST @ CR 131	2.65	
NEW 10"	EGST & CR 131	CR 134 @ CR 144	2.74	
NEW 8"	CR 134 & CR 144	FM 604 @ CR 144	3.7	

PUMP STATION IMPROVEMENTS				
TYPE OF UPGRADE	LOCATION	PUMP FLOW (MGD)	TDH (FEET)	
UPGRADE PROPOSED	ELM VALLEY	0.55	170	
UPGRADE PROPOSED	CEDAR GAP	?	?	

TANK IMPROVEMENTS					
TYPE OF UPGRADE	LOCATION	TYPE OF TANK	SIZE (MG)	HEIGHT (FEET)	WATER LEVEL (FEET)
UPGRADE PROPOSED	ELM VALLEY	ELEVATED GST	0.10	30	10



LEGEND

EXISTING

WATER LINE: Blue dashed line

PUMP STATION: Blue square

STORAGE TANK: Blue circle

CURRENTLY PROPOSED

WATER LINE: Red dashed line

PUMP STATION: Red square

STORAGE TANK: Red circle

BRA UPGRADE PROPOSAL

14" WATER LINE: Green dashed line

PUMP STATION: Green square

STORAGE TANK: Green circle

BRA NEW PROPOSALS

WATER LINE: Purple dashed line

PUMP STATION: Purple square

STORAGE TANK: Purple circle

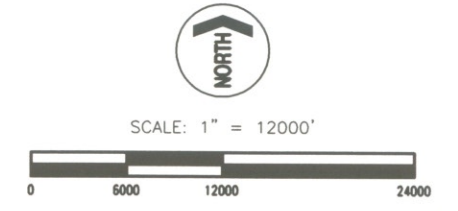


FIGURE F.4
PROPOSED SUPPLY TO THE CITY OF LAWN
FROM STEAMBOAT MOUNTAIN WSC
WEST CENTRAL BRAZOS STUDY
SCENARIOS #1 AND #2