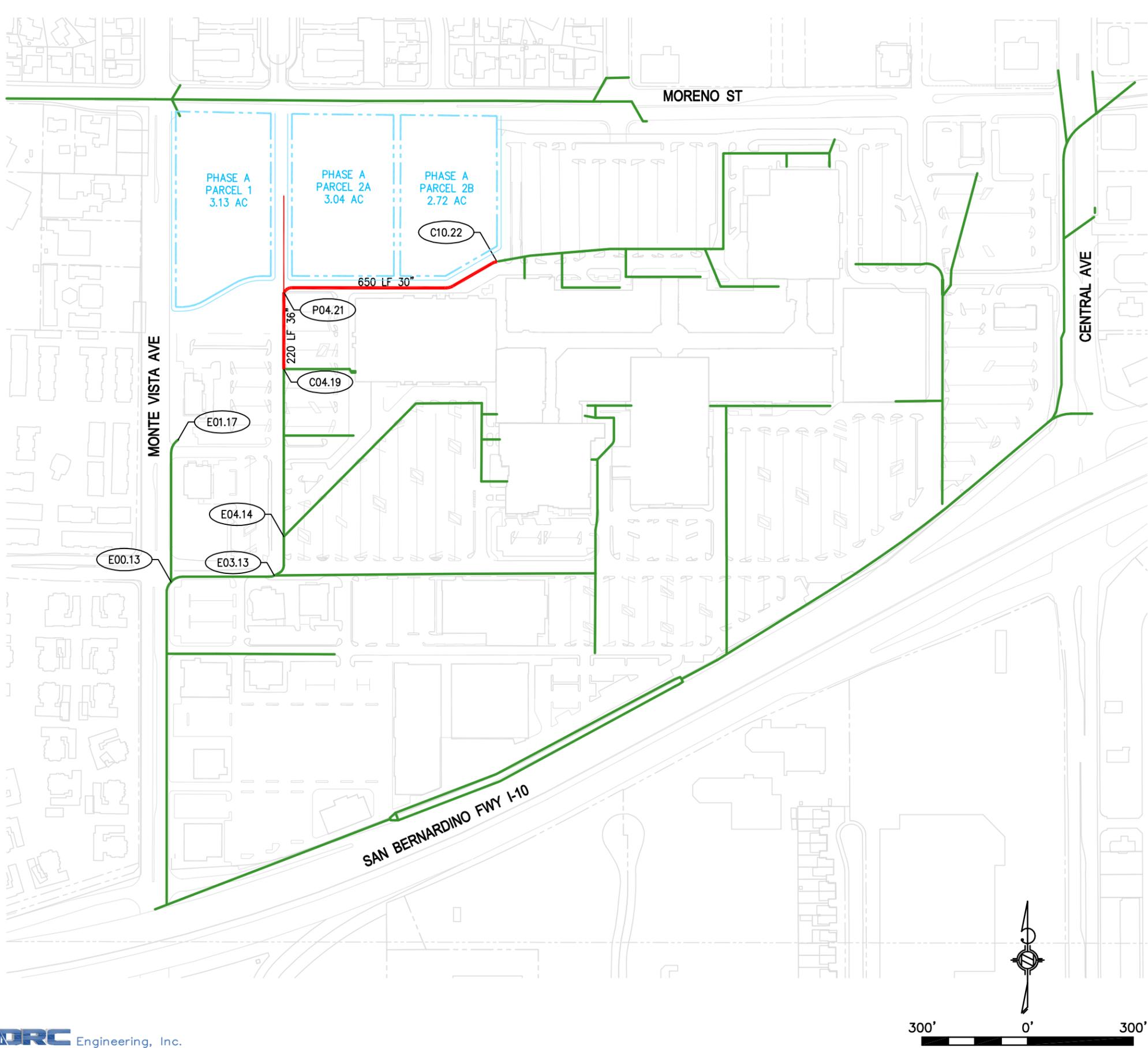


# **APPENDIX H-5**

*Storm Drain Capacity Study Exhibits*

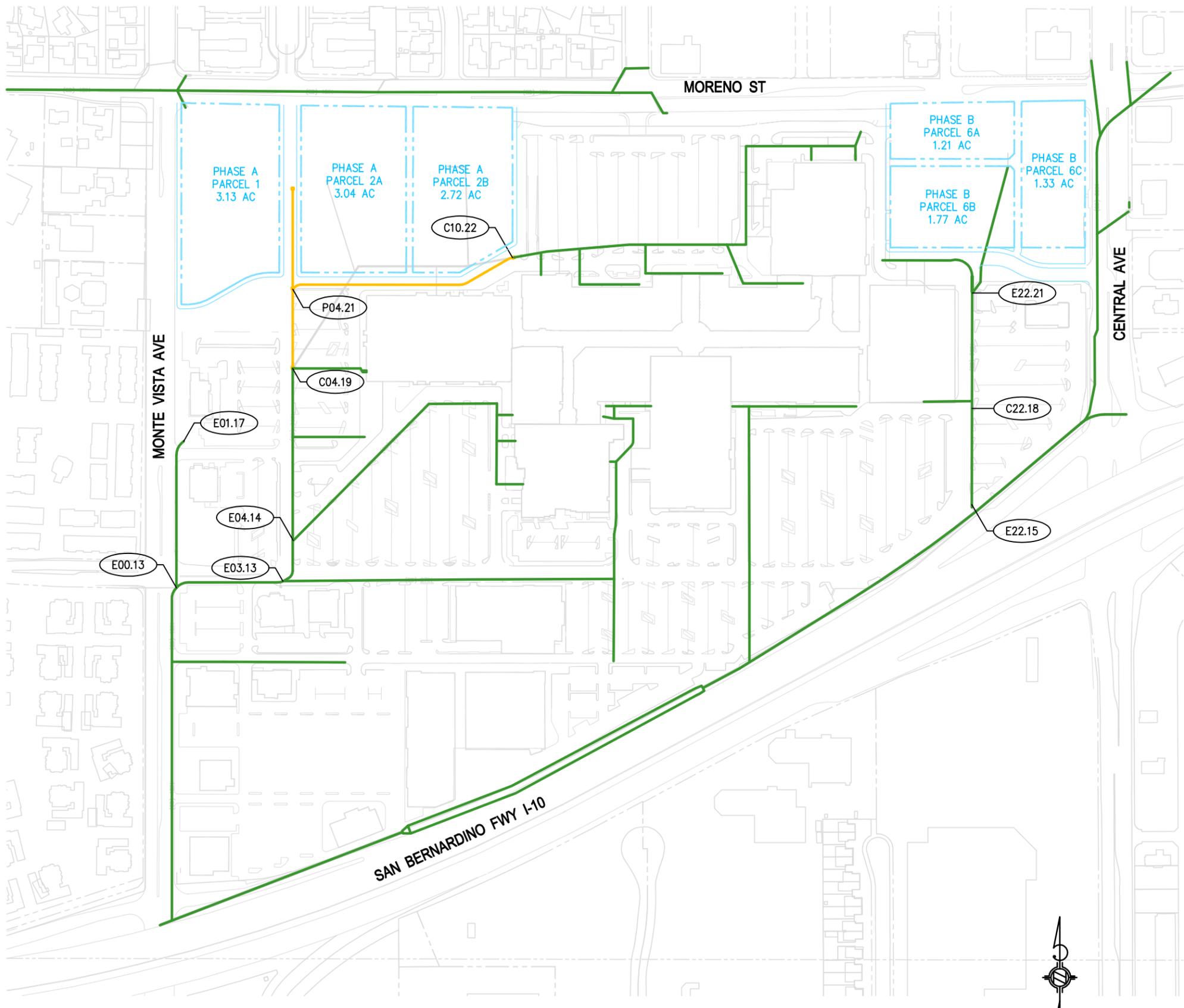


**LEGEND**

- EXISTING STORM DRAIN
- PHASE A NEW STORM DRAIN
- - - PHASE BOUNDARY
- (XXX.XX) NODE ID

Pipe Ø (in)	Phase A			
	18	24	30	36
Phase A New Pipe (ft)			650	220
Phase A Replacement Pipe (ft)				
Total Pipe Phase A (ft)			650	220

**NOTE:**  
PIPE SIZES AND LENGTHS ARE ESTIMATED AND WILL BE FINALIZED IN THE CONSTRUCTION DOCUMENTS.

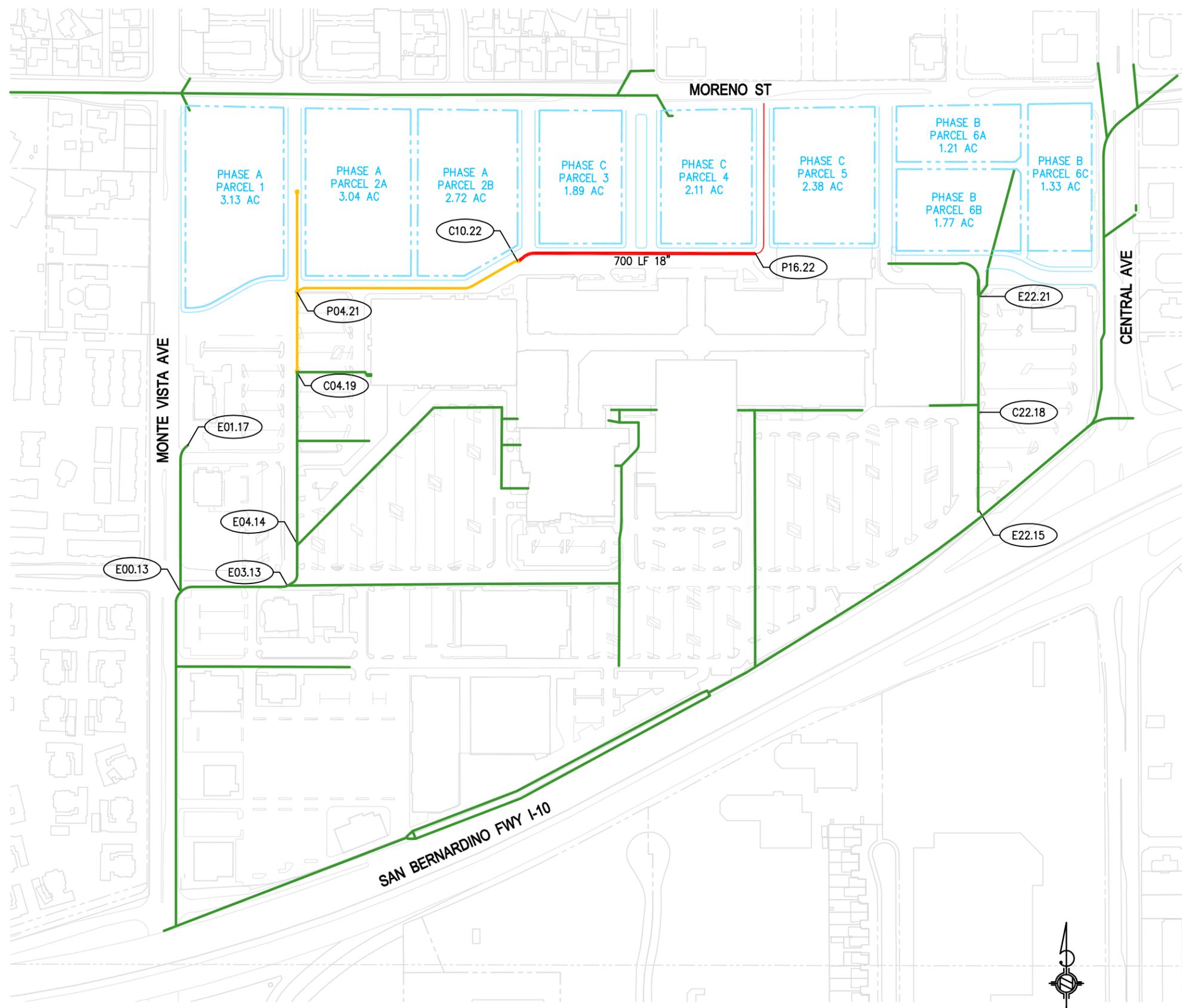


**LEGEND**

- EXISTING STORM DRAIN
- PREVIOUS PHASE STORM DRAIN
- - - PHASE BOUNDARY
- (XXX.XX) NODE ID

Pipe Ø (in)	Phase B		
	18	24	36
Phase B New Pipe (ft)			
Phase B Replacement Pipe (ft)			
Total Pipe Phases A-B (ft)		650	220

**NOTE:**  
PIPE SIZES AND LENGTHS ARE ESTIMATED AND WILL BE FINALIZED IN THE CONSTRUCTION DOCUMENTS.

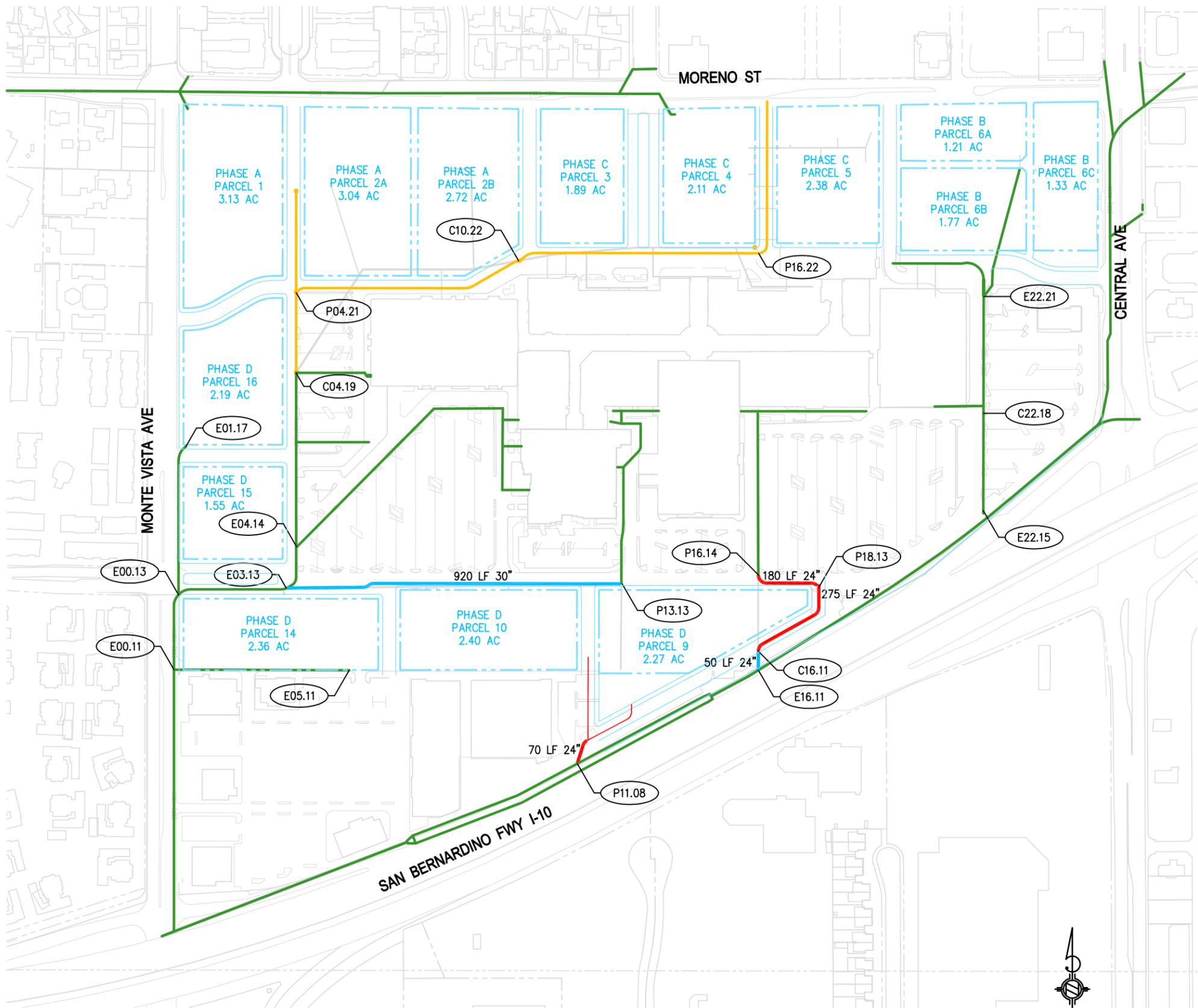


**LEGEND**

- EXISTING STORM DRAIN
- PHASE C NEW STORM DRAIN
- PREVIOUS PHASES STORM DRAIN
- - - PHASE BOUNDARY
- XXX.XX NODE ID

Pipe Ø (in)	Phase C			
	18	24	30	36
Phase C New Pipe (ft)	700			
Phase C Replacement Pipe (ft)				
Total Pipe Phases A-C (ft)	700	0	650	220

**NOTE:**  
PIPE SIZES AND LENGTHS ARE ESTIMATED AND WILL BE FINALIZED IN THE CONSTRUCTION DOCUMENTS.

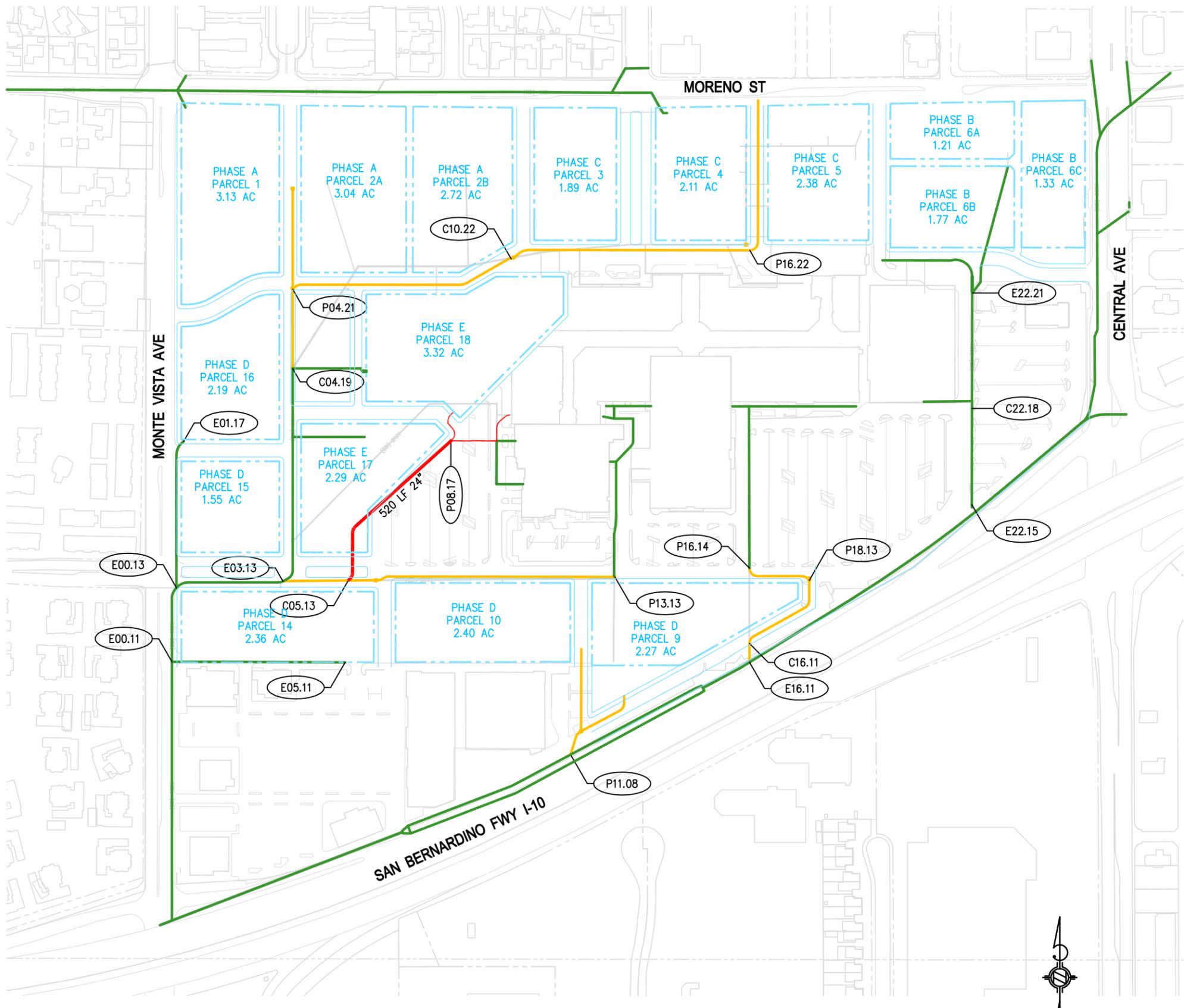


**LEGEND**

- EXISTING STORM DRAIN
- PHASE D NEW STORM DRAIN
- PHASE D REPLACEMENT STORM DRAIN
- PREVIOUS PHASES STORM DRAIN
- PHASE BOUNDARY
- XXX.XX NODE ID

Pipe Ø (in)	Phase D			
	18	24	30	36
Phase D New Pipe (ft)		525		
Phase D Replacement Pipe (ft)		50	920	
Total Pipe Phases A-D (ft)	700	575	1,570	220

**NOTE:**  
PIPE SIZES AND LENGTHS ARE ESTIMATED AND WILL BE FINALIZED IN THE CONSTRUCTION DOCUMENTS.

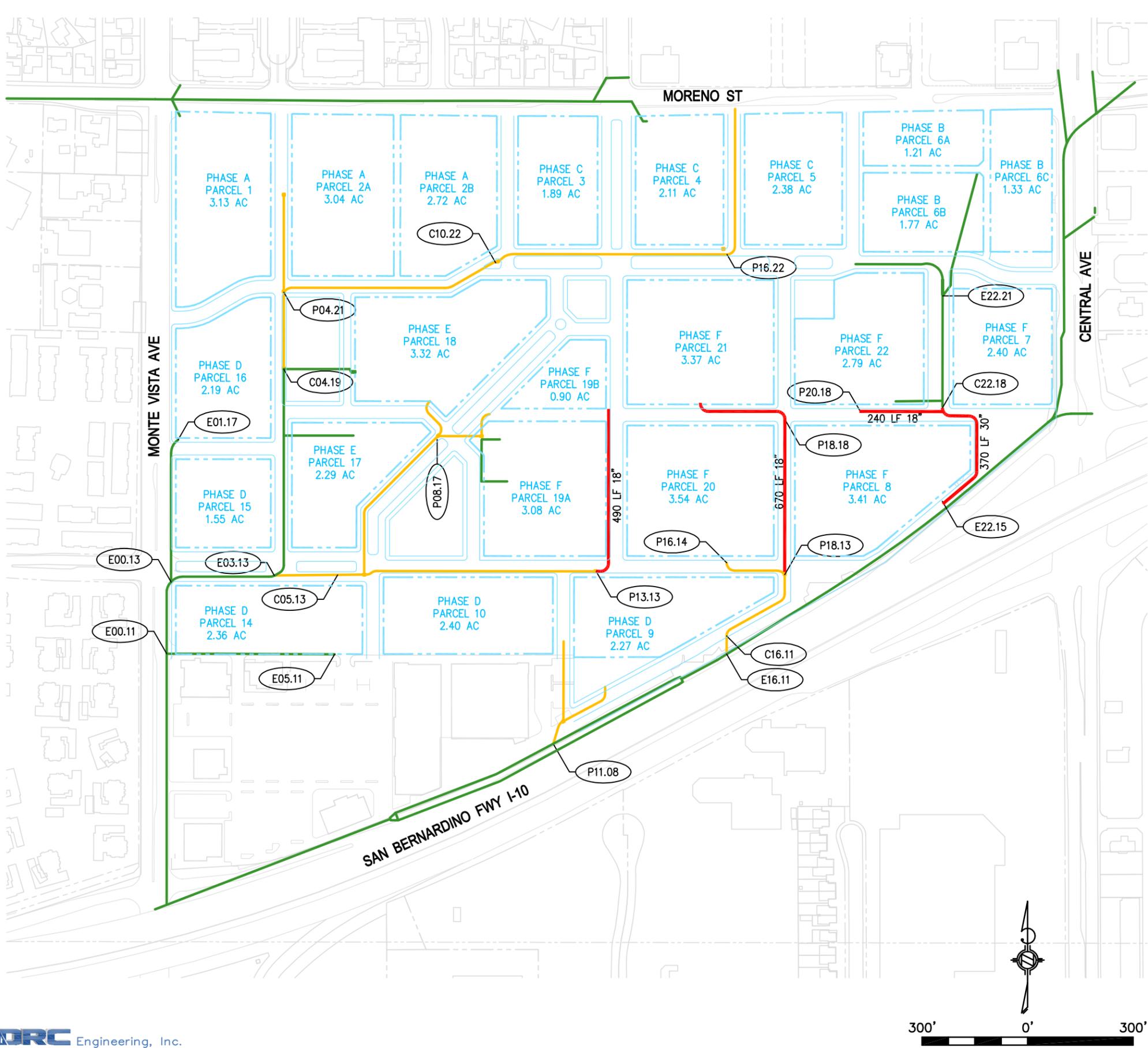


**LEGEND**

- EXISTING STORM DRAIN
- PHASE E NEW STORM DRAIN
- PREVIOUS PHASES STORM DRAIN
- PHASE BOUNDARY
- XXX.XX NODE ID

Pipe Ø (in)	Phase E			
	18	24	30	36
Phase E New Pipe (ft)		520		
Phase E Replacement Pipe (ft)				
Total Pipe Phases A-E (ft)	700	1,095	1,570	220

**NOTE:**  
PIPE SIZES AND LENGTHS ARE ESTIMATED AND WILL BE FINALIZED IN THE CONSTRUCTION DOCUMENTS.

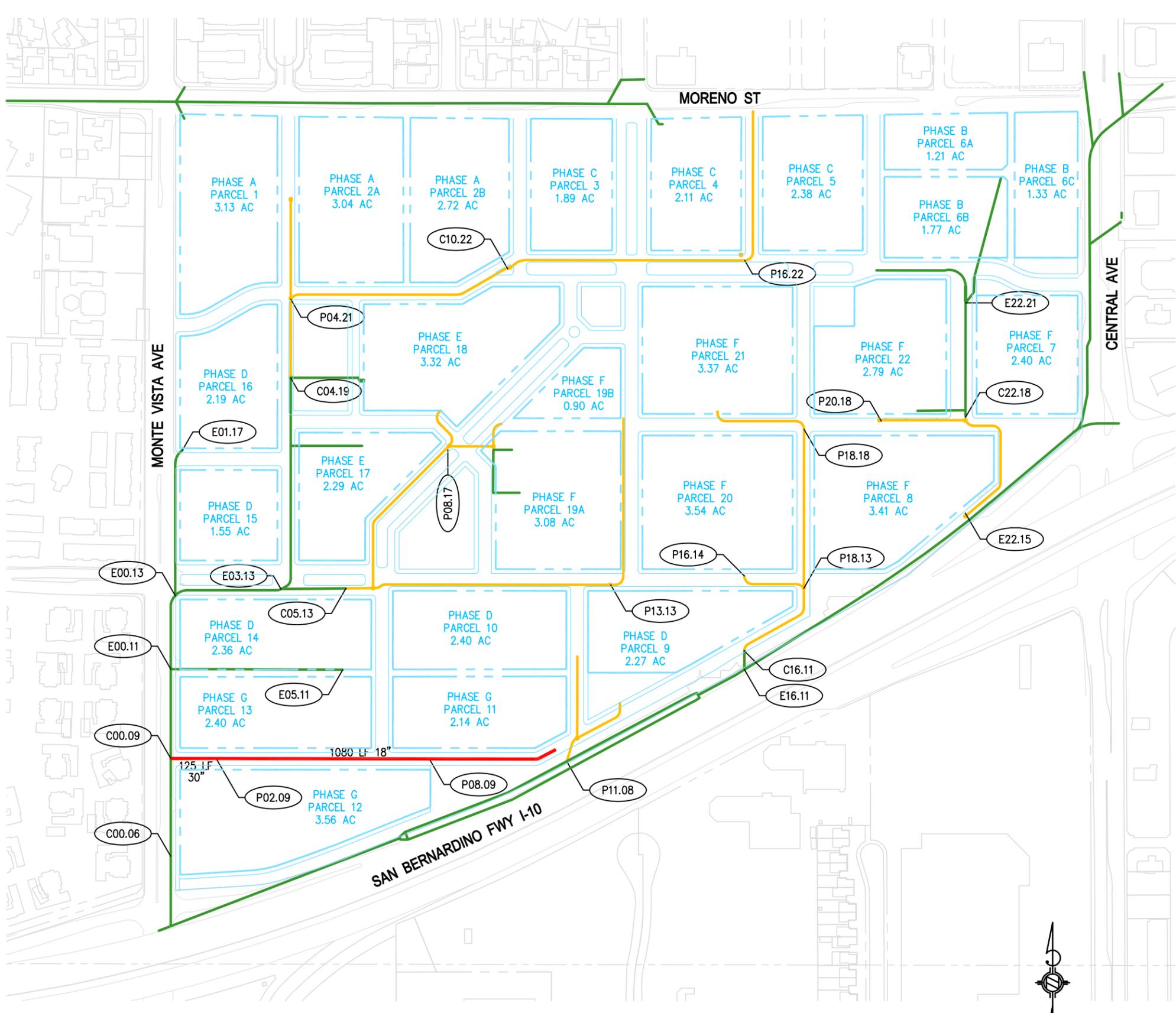


**LEGEND**

- EXISTING STORM DRAIN
- PHASE F NEW STORM DRAIN
- PREVIOUS PHASES STORM DRAIN
- PHASE BOUNDARY
- XXX.XX NODE ID

Pipe Ø (in)	Phase F			
	18	24	30	36
Phase F New Pipe (ft)	1,400		370	
Phase F Replacement Pipe (ft)				
Total Pipe Phases A-F (ft)	2,100	1,095	1,940	220

**NOTE:**  
PIPE SIZES AND LENGTHS ARE ESTIMATED AND WILL BE FINALIZED IN THE CONSTRUCTION DOCUMENTS.



**LEGEND**

- EXISTING STORM DRAIN
- PHASE G NEW STORM DRAIN
- PREVIOUS PHASES STORM DRAIN
- PHASE BOUNDARY
- XXX.XX NODE ID

Pipe Ø (in)	Phase G			
	18	24	30	36
Phase G New Pipe (ft)	1,080		125	
Phase G Replacement Pipe (ft)				
Total Pipe Phases A-G (ft)	3,180	1,095	2,065	220

**NOTE:**  
PIPE SIZES AND LENGTHS ARE ESTIMATED AND WILL BE FINALIZED IN THE CONSTRUCTION DOCUMENTS.