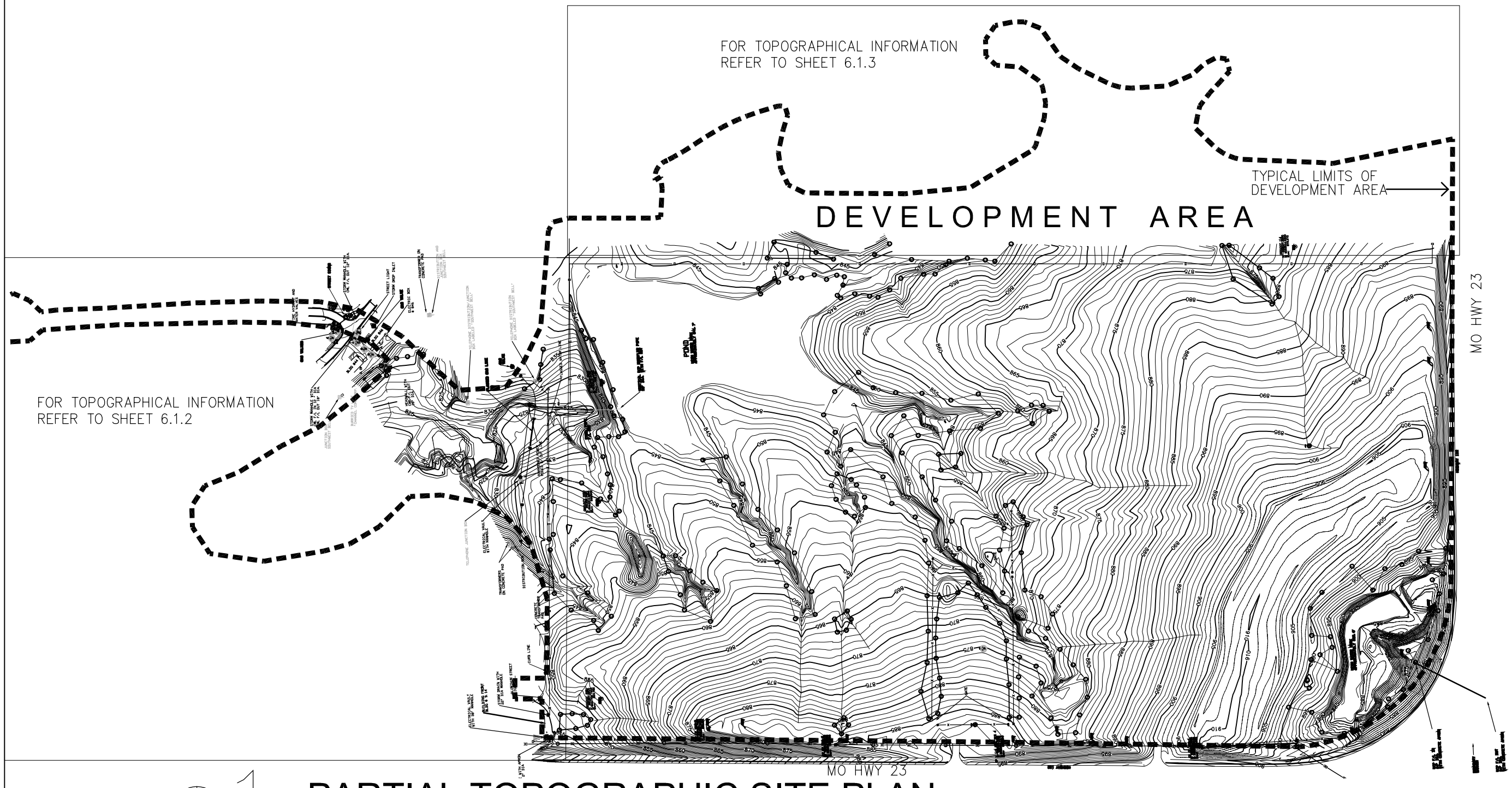
General Information			
Symbol	Description	Symbol	Description
—S—	Storm		Tree, conifer, deciduous
—G—	Gas		Water Valve
—W—	Water		Fire Hydrant
—OE—	Overhead Electric		Power Pole & CATV
	Buried Drainage Feature		Aluminum Light Pole
	Ditch Center Line		Guy Wire
	Electrical Manhole or Vault		Gas Meter
	Storm Manhole or Curb Inlet		Right of Way Marker
	Drop Inlet or Clean Out		Geology Soil Boring
	Gas Valve		



PARTIAL TOPOGRAPHIC SITE PLAN

1"=300'

0 75' 150' 300'

SCALE: 1" = 300'

NOTE: ALL SURVEY INFORMATION ON THIS SHEET PROVIDED BY THE COE KANSAS CITY DISTRICT.

US Army Corps of Engineers
Kansas City District

Symbol	Description	Date	App'd

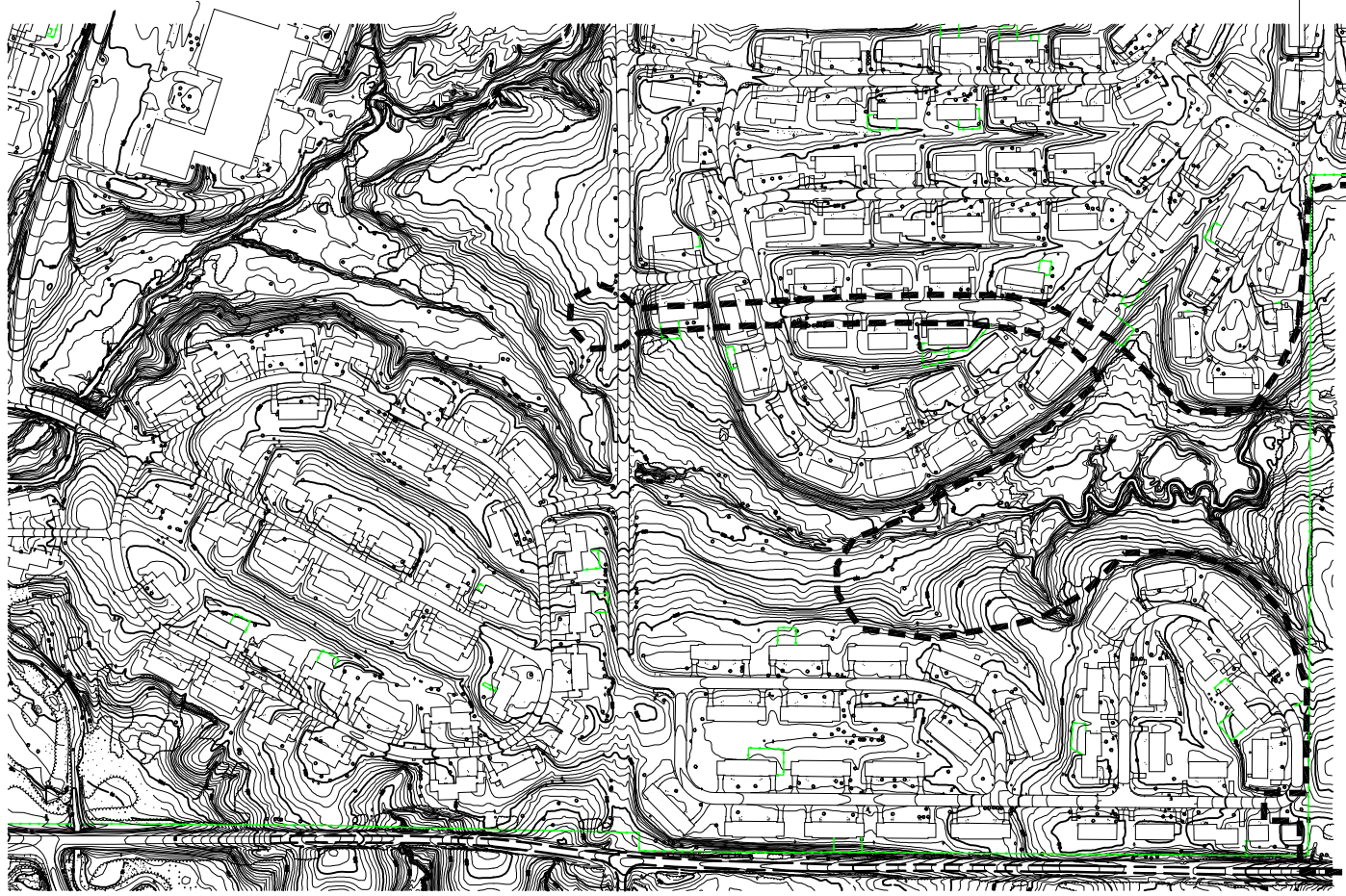
Designed by:
Drawn by: DC
Checked by: DC
Reviewed by: AS
Submitted by:
Date: JUNE 2003
Design file no.
Drawing code:
File name:
Plot date:
Plot scale:
Rev:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
KANSAS CITY, MISSOURI

WHITEMAN FAMILY HOUSING FY03 RFP
WHITEMAN AIR FORCE BASE

PARTIAL TOPOGRAPHIC SITE PLAN

Sheet reference number:
6.1.1
SHEET 4 OF 12



FOR TOPOGRAPHICAL INFORMATION
REFER TO SHEET 6.1.3

MO HWY 23

DEVELOPMENT AREA

FOR TOPOGRAPHICAL INFORMATION
REFER TO SHEET 6.1.1

TYPICAL LIMITS OF
DEVELOPMENT AREA

MO HWY 23

N

1 PARTIAL TOPOGRAPHIC SITE PLAN

1"=400'

0 75' 150' 300'

SCALE: 1" = 300'

NOTE: ALL SURVEY INFORMATION ON THIS SHEET PROVIDED BY WHITEMAN AFB.

US Army Corps of Engineers
Kansas City District

Symbol	Description	Date	App'd

Designed by:
Drawn by: DC
Checked by: DC
Reviewed by: JS
Submitted by:

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Rev:

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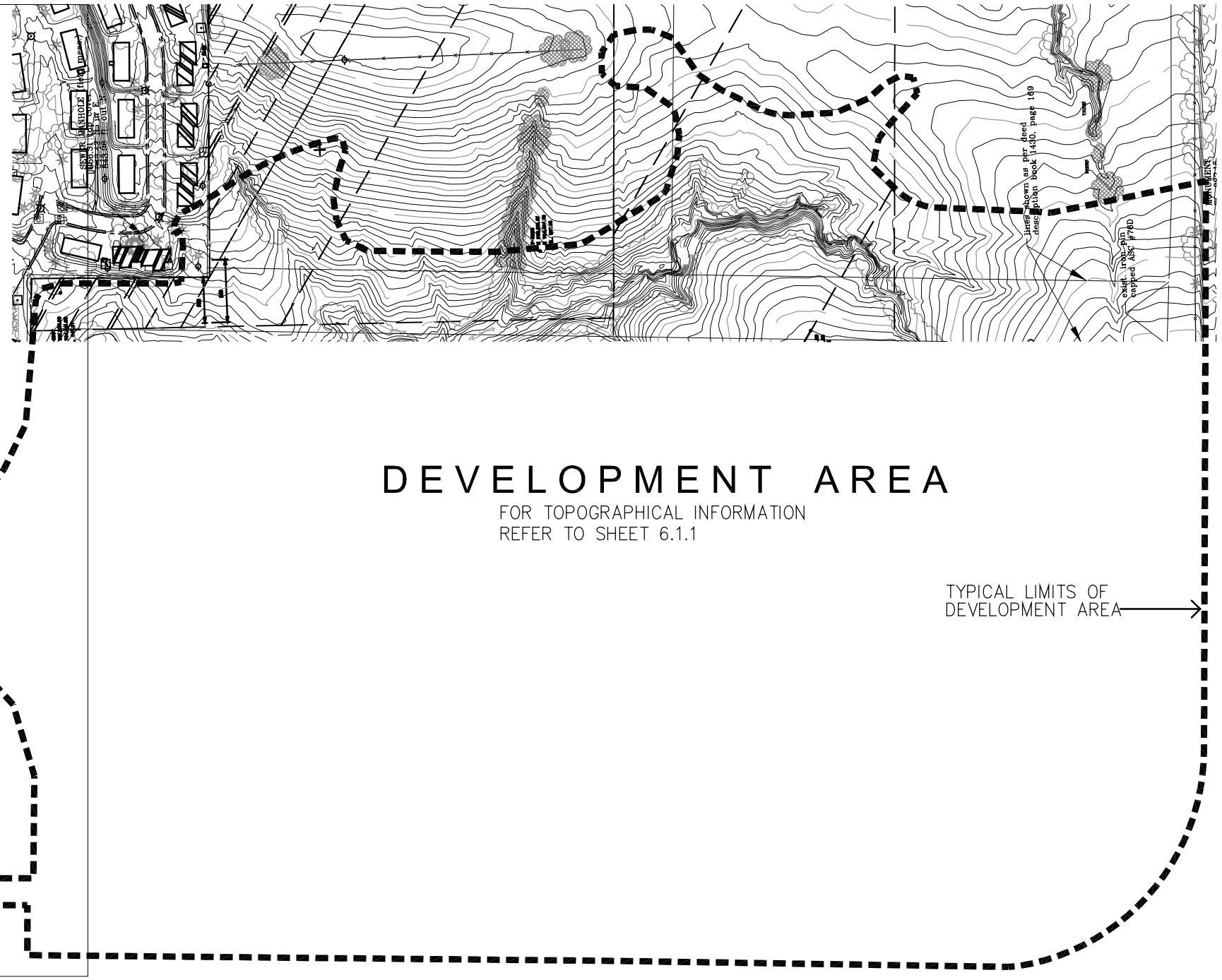
CORPS OF ENGINEERS
KANSAS CITY, MISSOURI

WHITEMAN FAMILY HOUSING FY03 RFP
WHITEMAN AIR FORCE BASE

PARTIAL TOPOGRAPHIC SITE PLAN

Sheet reference number:
6.1.2
SHEET 5 OF 12



PARTIAL TOPOGRAPHIC SITE PLAN

1"=300'

SCALE: 1" = 300'

NOTE: ALL SURVEY INFORMATION ON THIS SHEET PROVIDED BY WHITEMAN AFB.

US Army Corps of Engineers
Kansas City District

Symbol	Description	Date	Appr.

Date: JUNE 2003
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KANSAS CITY, MISSOURI

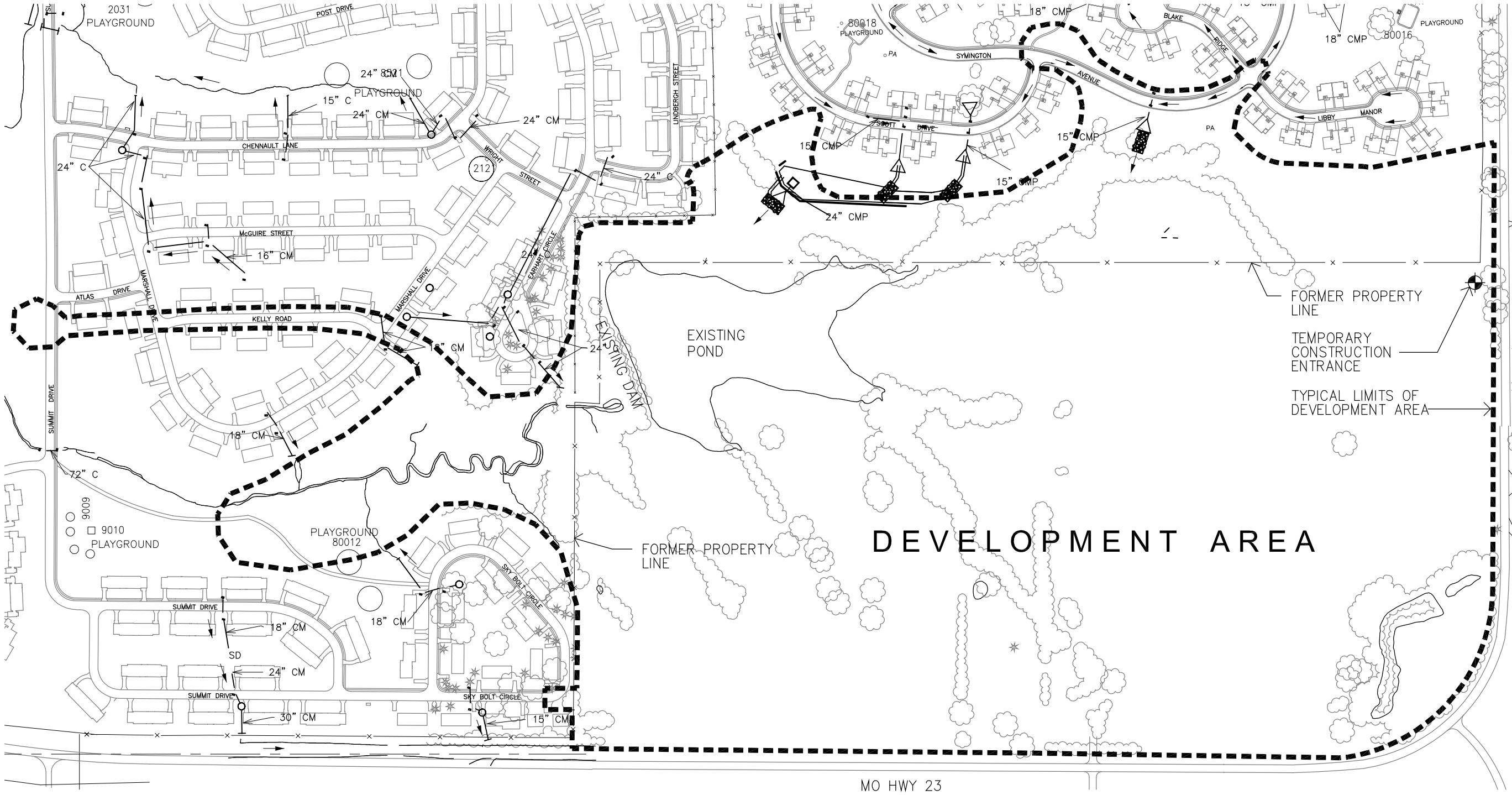
WHITEMAN FAMILY HOUSING FY03 RFP
WHITEMAN AIR FORCE BASE

PARTIAL TOPOGRAPHIC SITE PLAN

Sheet reference number:
6.1.3
SHEET 6 OF 12

- UTILITY INFORMATION PROVIDED ON THIS DRAWING IS INTENDED TO SHOW EXISTING CONDITIONS IN SCHEMATIC FORM.

US Army Corps of Engineers
Kansas City District



PARTIAL EXISTING STORM WATER SEWER PLAN

1"=300'

SCALE: 1" = 300'

Designed by:	Drawn by:	Checked by:	Reviewed by:	Submitted by:
	DC	DC	JS	

Date: JUNE 2003
Design file no.
Drawing code:
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WHITEMAN AIR FORCE BASE

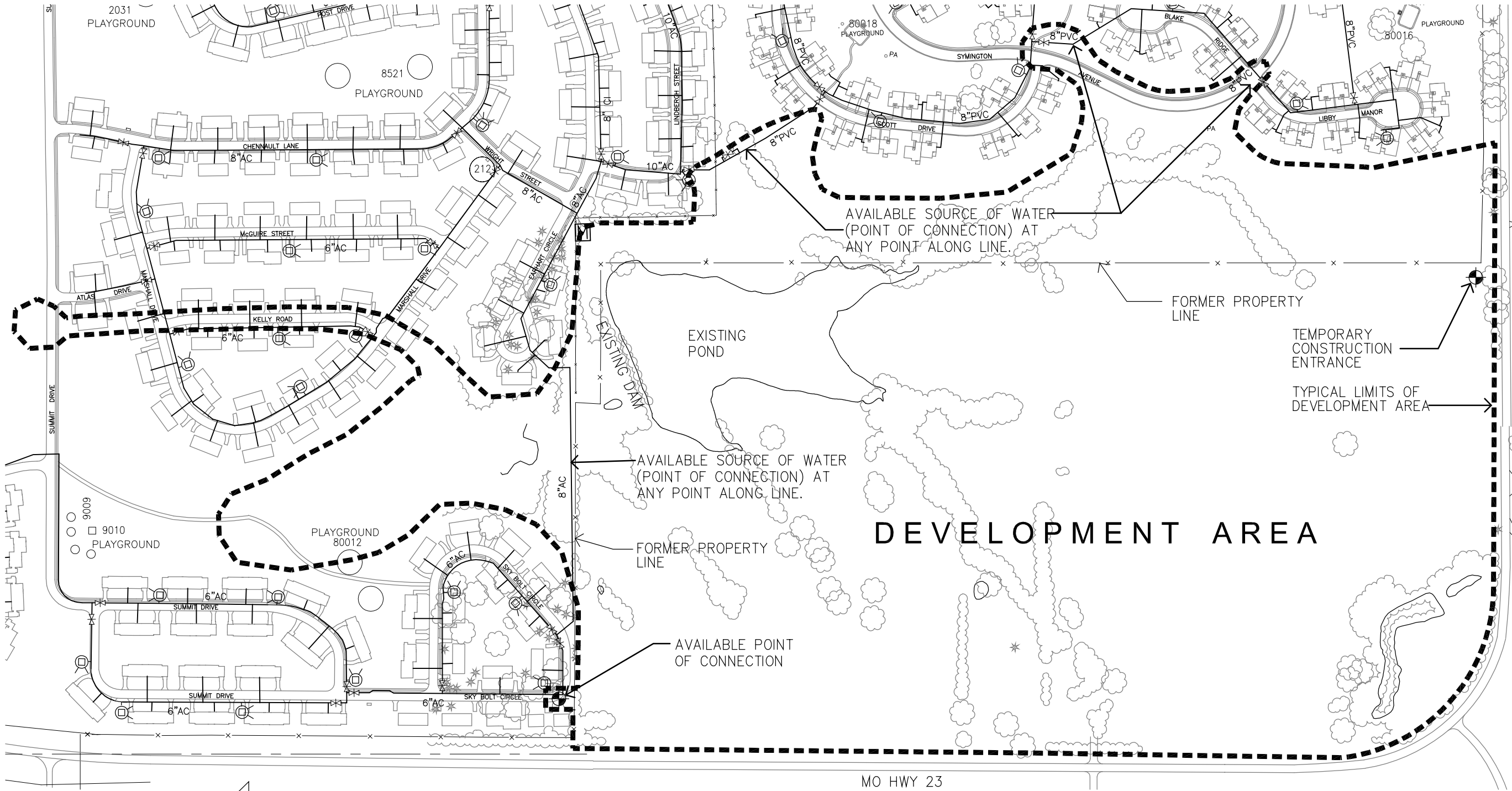
PARTIAL EXISTING STORM WATER SEWER

Sheet reference number: 6.2
SHEET 7 OF 12

General Information			
Symbol	Description	Symbol	Description
SIZE 8" MATERIAL CI	WATER MAIN PIPE		NON-LOCATABLE PRESSURE REDUCING VALVE PIT (PRV)
	VALVE		
	POST INDICATOR VALVE		AIR RELEASE VALVE
	AIR VENT MANHOLE	CONSTRUCTION MATERIAL AC = ASBESTOS CEMENT CI = CAST IRON CP = COPPER GS = GALVANIZED STEEL PVC = POLYVINYLCHLORIDE NOTE ALL FIRE HYDRANTS CONNECT TO A MAIN WITH A SIX INCH SERVICE LINE AND VALVE.	
	FIRE HYDRANT		
	BOOSTER PUMP		
	ELEVATED WATER TANK		
M	MAIN LINE METERING STATION		
W	WATER WELL		

SOME SYMBOLS MAY NOT BE USED ON THIS SHEET.

- UTILITY INFORMATION PROVIDED ON THIS DRAWING IS INTENDED TO SHOW EXISTING CONDITIONS IN SCHEMATIC FORM.
- CONNECTION POINTS ON THIS PLAN ARE INFORMATIONAL ONLY AND NOT INTENDED TO LIMIT THE CREATIVITY OF THE OFFEROR.



PARTIAL EXISTING WATER DISTRIBUTION PLAN

1"=300'

SCALE: 1" = 300'

US Army Corps of Engineers
Kansas City District

Symbol	Description	Date	Appr.

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Submitted by: | File name: Plot date: Plot scale:

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KANSAS CITY, MISSOURI

WHITEMAN FAMILY HOUSING FY03 RFP
WHITEMAN AIR FORCE BASE

PARTIAL EXISTING WATER DISTRIBUTION

Sheet reference number:
8.1
SHEET 8 OF 12

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AVAILABLE POINTS OF CONNECTION

AVAILABLE POINTS OF CONNECTION

MATCH LINE C

EXISTING POND

EXISTING DAM

FORMER PROPERTY LINE

FORMER PROPERTY LINE

TEMPORARY CONSTRUCTION ENTRANCE

TYPICAL LIMITS OF DEVELOPMENT AREA

DEVELOPMENT AREA

MO HWY 23

MO HWY 23

PARTIAL EXISTING SANITARY SEWER PLAN

1"=400'

SCALE: 1" = 400'

US Army Corps of Engineers
Kansas City District

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
KANSAS CITY, MISSOURI

Designed by:
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WHITEMAN FAMILY HOUSING FY03 RFP
WHITEMAN AIR FORCE BASE

PARTIAL EXISTING SANITARY SEWER

Sheet reference number:
8.2
SHEET 9 OF 12

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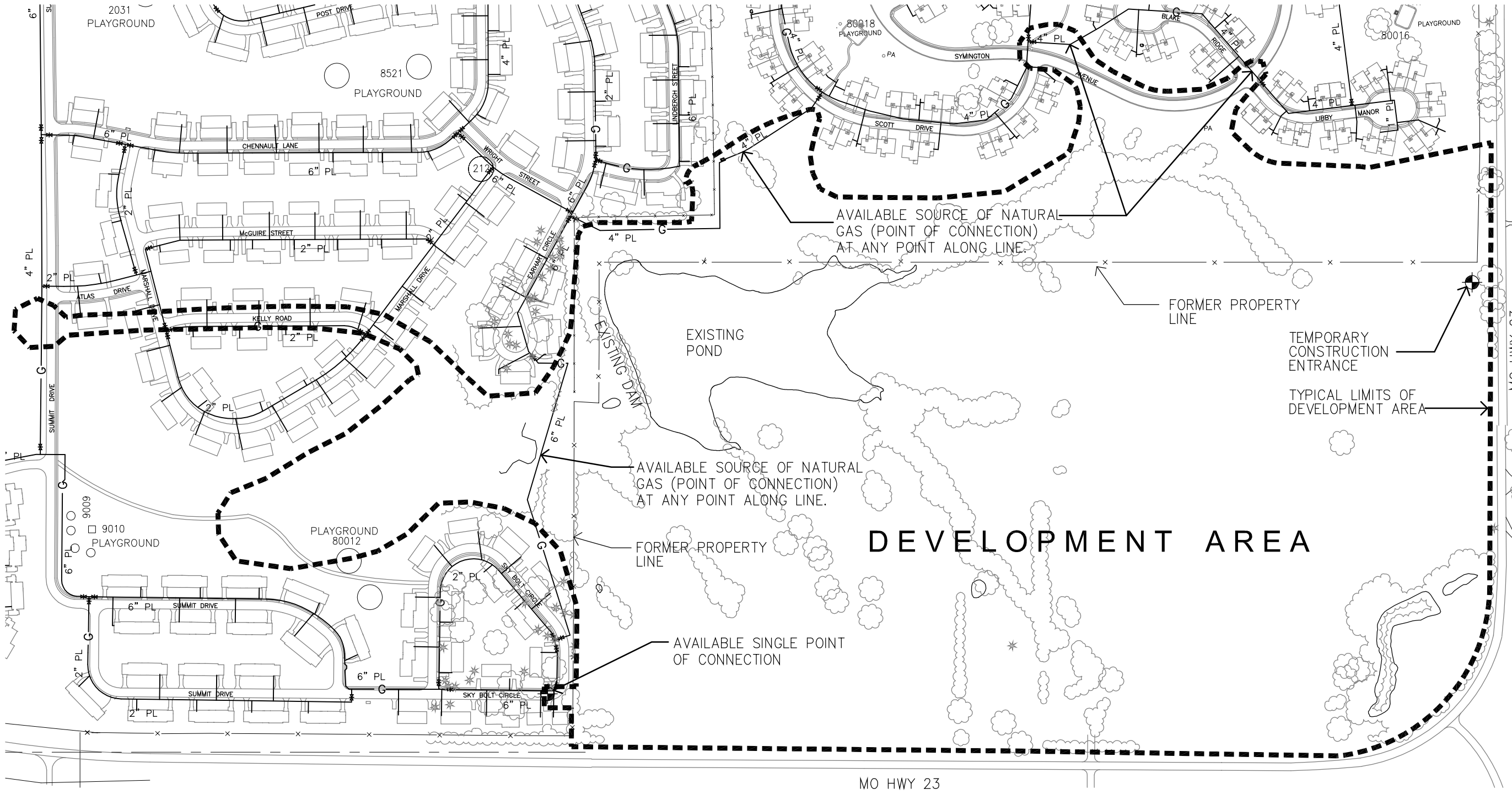

PARTIAL EXISTING NATURAL GAS DISTRIBUTION PLAN

1"=300'

SCALE: 1" = 300'

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Kansas City District

Symbol	Date	Description	Appr.

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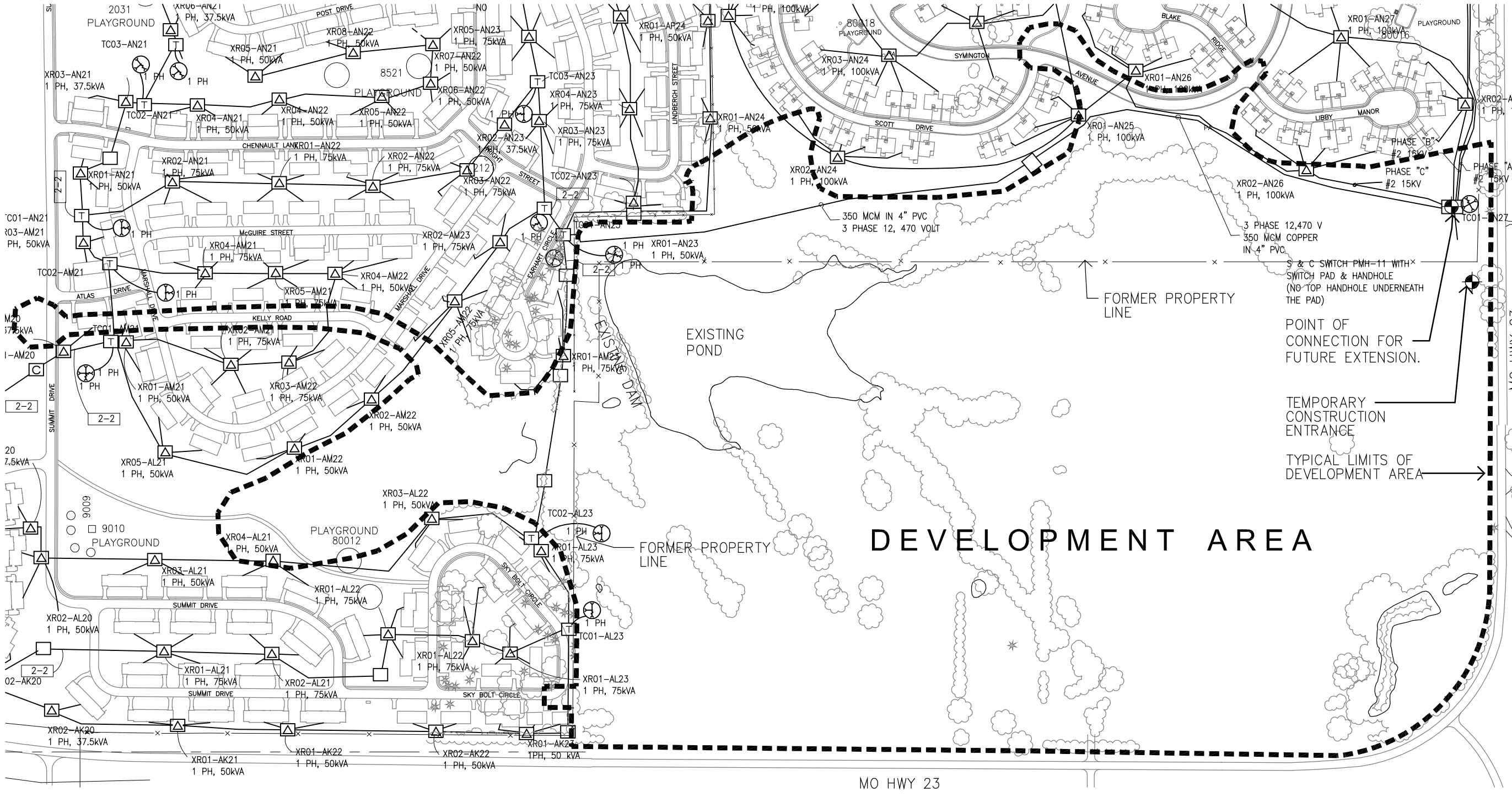
KANSAS CITY, MISSOURI

WHITEMAN FAMILY HOUSING FY03 RFP
WHITEMAN AIR FORCE BASE

PARTIAL EXISTING
NATURAL GAS DISTRIBUTION

Sheet reference number:
8.3
SHEET 10 OF 12

General Information			
Symbol	Description	Symbol	Description
C	CAPACITOR BANK		POLE FOR OVERHEAD DISTRIBUTION
	ELECTRICAL DISTRIBUTION SYSTEM MANHOLE		POLE WITH OVERHEAD SINGLE TRANSFORMER
	EQUIPMENT ENCLOSURE		POLE WITH OVERHEAD THREE PHASE TRANSFORMER OR BANK OF THREE SINGLE PHASE TRANSFORMERS
T	TERMINAL CABINET	200A 15kV 50kA	TERMINAL CABINET OR SWITCHPAD CONFIGURATION, SECTIONALIZING FUSE, SECTIONALIZING SWITCH, SECTIONALIZING ELBOWS, OR VACUUM SWITCH AS INDICATED.
S	PAD MOUNTED SWITCH		
	PAD MOUNTED TRANSFORMER	G	GENERATOR BACKUP
	POLE FOR OVERHEAD DISTRIBUTION		



PARTIAL EXISTING ELECTRICAL DISTRIBUTION SYSTEM

1"=300'

SCALE: 1" = 300'

- UTILITY INFORMATION PROVIDED ON THIS DRAWING IS INTENDED TO SHOW EXISTING CONDITIONS IN SCHEMATIC FORM.

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Kansas City District

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KANSAS CITY, MISSOURI

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Plot file:
Plot date:

WHITEMAN FAMILY HOUSING FY03 RFP
WHITEMAN AIR FORCE BASE

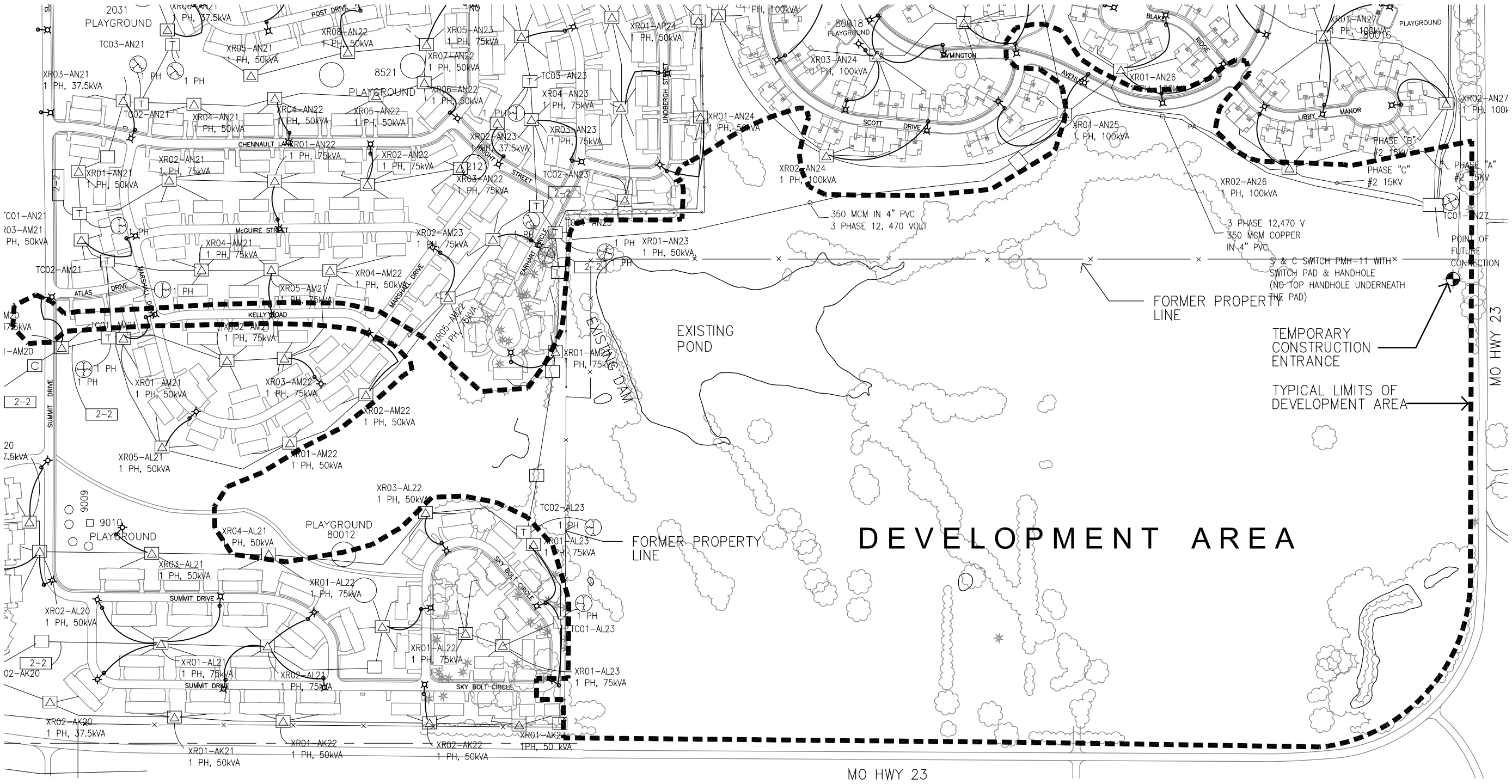
PARTIAL EXISTING
ELECTRICAL DISTRIBUTION

Sheet reference number: 8.4
SHEET 11 OF 12

General Information			
Symbol	Description	Symbol	Description
	POLE MOUNTED AREA LIGHTS – MULTI– LAMPS		LIGHTED BOLLARDS
	STRUCTURE MOUNTED SECURITY LIGHTS – SINGLE LAMP		STREET/PARKING LOT LIGHTS
	RUNWAY/TAXIWAY LIGHTS		HIGH–INTENSITY SECURITY LAMPS ARROWS INDICATE DIRECTION OF LAMPS
	SECURITY LIGHTS ALONG FENCES		
	HIGH–INTENSITY SECURITY LAMPS ARROWS INDICATE DIRECTION OF LAMPS		

● UTILITY INFORMATION PROVIDED ON THIS DRAWING IS INTENDED TO SHOW EXISTING CONDITIONS IN SCHEMATIC FORM.

US Army Corps of Engineers
Kansas City District



PARTIAL EXISTING STREET LIGHTING PLAN

1"=300'

SCALE: 1" = 300'

Symbol	Description	Date	Appr.

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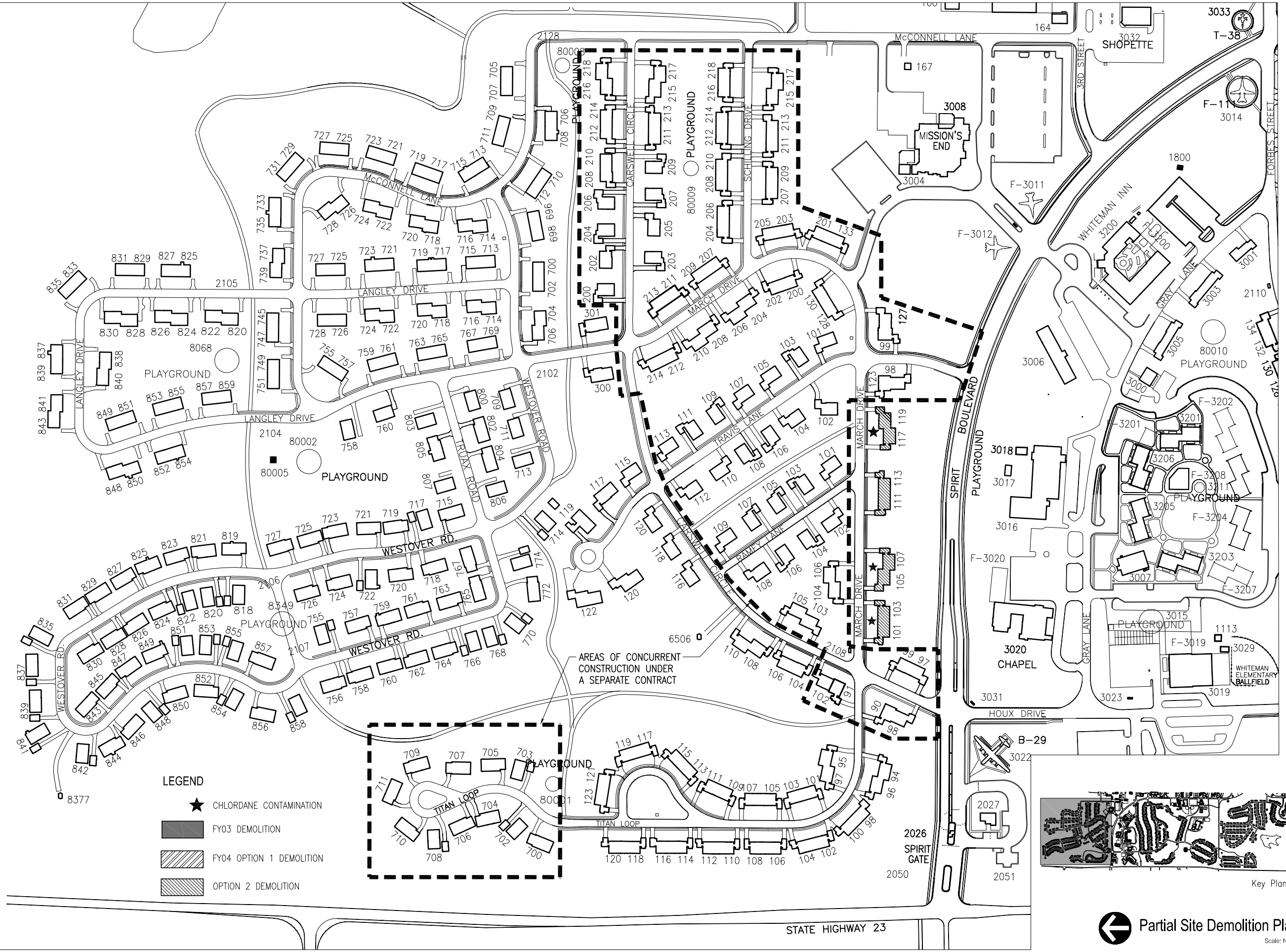
KANSAS CITY, MISSOURI

WHITEMAN FAMILY HOUSING FY03 RFP
WHITEMAN AIR FORCE BASE

PARTIAL EXISTING STREET LIGHTING

Sheet reference number:
8.5
SHEET 12 OF 12



Key Plan

Partial Site Demolition Plan 1

Scale: N.T.S.

US Army Corps of Engineers
Kansas City District

Designed by:	Date: JUNE 2003	Rev:
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Reviewed by: JS	File name: Plot date: Plot scale:	
Submitted by:		

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
KANSAS CITY, MISSOURI

WHITEMAN FAMILY HOUSING FY03 RFP
WHITEMAN AIR FORCE BASE

WOODVIEW NEIGHBORHOOD
Demolition Plan

Sheet reference number: 1.1
SHEET 1 OF 12

WHITEMAN FAMILY HOUSING FY03 RFP WHITEMAN AIR FORCE BASE	U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS KANSAS CITY, MISSOURI
MIDLAND NEIGHBORHOOD Demolition Plan	

Sheet reference number: 1.2
SHEET 2 OF 12

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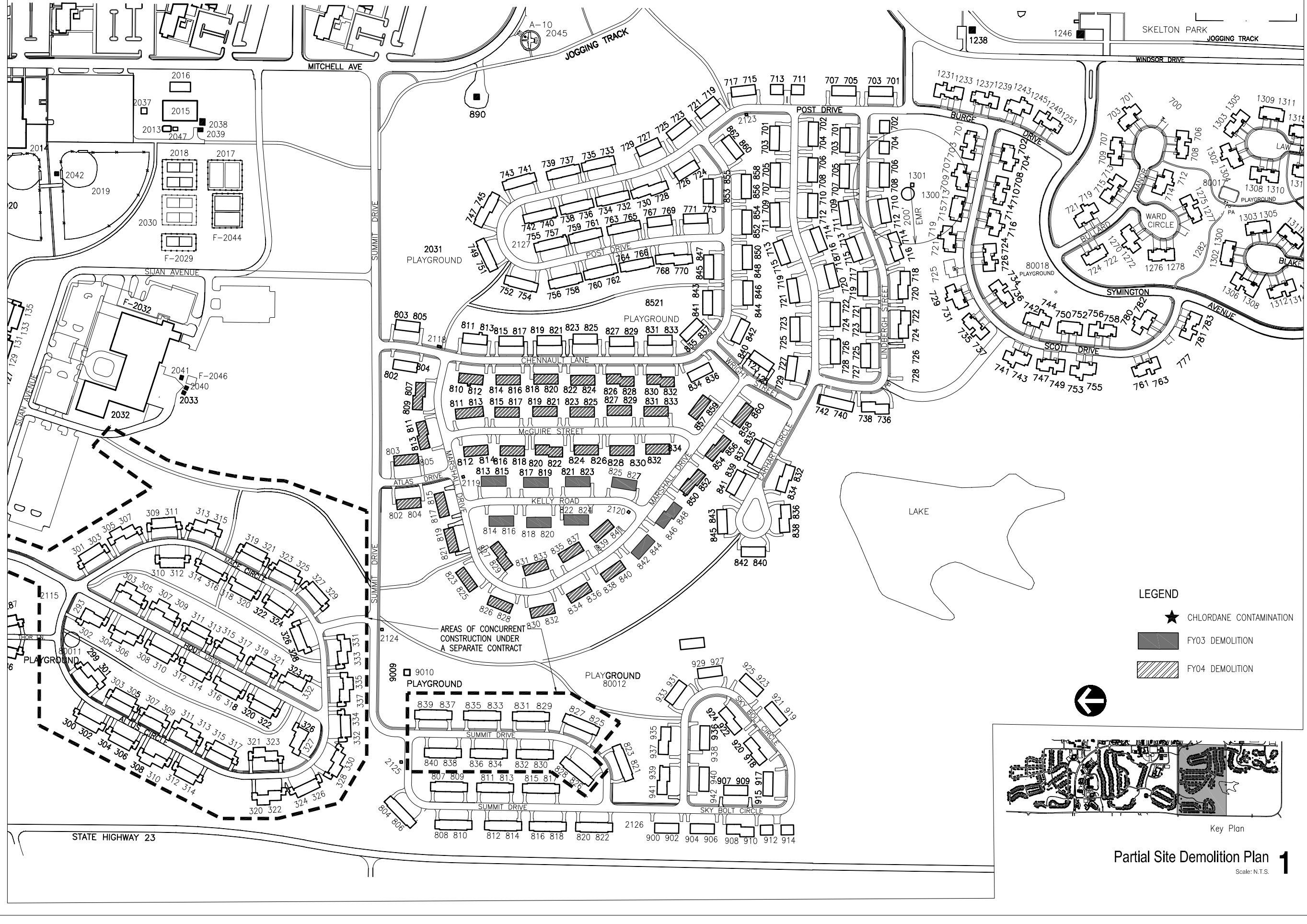
Submitted by:		File name: Plot date: Plot scale:	

Symbol	Description	Date	Appr.

US Army Corps of Engineers
Kansas City District



Partial Site Demolition Plan **1**

Scale: N.T.S.

US Army Corps of Engineers
Kansas City District

Symbol	Description	Date	Appr.

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Drawn by: DC
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U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
KANSAS CITY, MISSOURI

WHITEMAN FAMILY HOUSING FY03 RFP
WHITEMAN AIR FORCE BASE

LAKESIDE NEIGHBORHOOD
Demolition Plan

Sheet reference number:
1.3
SHEET 3 OF 12