

JAN 1972

Approved For Release 2002/03/25 : CIA-RDP86-00244R000200010005-9

"ON CAMPUS" MASTER PLANNING STATUS-PLAN A

(Plan A includes Scattergood-Thorne Tract)

SECRET

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Action to be Taken

Building Planning Staff - Planning Status

	Basic Information & Design	Percent of Readiness (%) 15 Dec 71	ACTION PHASE		
			BPS Master Planning 30 Apr 72	Pre-A&E (Rework construction job)	A&E each new construction job)
Planning Tools:					
Assemble basic land maps	I	85	X	-	-
Topographical data	I	80	X	Y	Z
Features	I	60	X	Y	Z
Property description of site to be used	I	80	X	Y	-
Make up-to-date inclusive map (1" = 200')	I	0	X	Y	-
Set up collection of photos covering present site	I	50	X	Y	-
Construct basic planning model (1"=200')	C	0	X	-	Z
Collect and review engineering and architectural literature for latest techniques, advanced equipment, and research projections	I	25	-	Y	Z
Tabular form allocation of land within facility by acres	I	0	X	-	-
Architectural character of existing structures	I	0	X	-	Z

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- = Does not require action at the indicated phase of planning

% = Planning and design preparation

X = To be used in part for the Preliminary Master Plan presentation

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Use Plan:

Zone identifications

Patterns of working relationships -
clustering of buildings

Circulation systems - personnel,
information, and supplies

Security buffer zone

Utilities construction to be added

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	I	95	X	-	-
	I	75	X	Y	-
	I	75	X	Y	-
	I	85	X	-	-
	I	85	X	Y	-

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Site Development:					
Relationship of structures and placement within "Use Plan" zones	I	90	X	Y	Z
Type of activity	I	100	X	Y	Z
Space utilization for each structure	I	50	-	Y	Z
Bulk floor space required in each structure	I	100	X	Y	Z
Site cross sections	I	90	X	Y	Z
Models (plus photos of models) of separate facilities and unique detail	C	0	-	-	Z

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Traffic Circulation:					
1/4 mile radius re access roads - Rte 123, GW Pkwy, Rte 193	I	60	X	Y	-
On site pattern including entrances	I	95	X	Y	Z
Changes in present internal network	I	50	-	Y	Z
Parking plan including covered areas	I	75	X	Y	Z
Commercial vehicles and buses (public transportation availability)	I	25	X	Y	-

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"ON CAMPUS" MASTER PLANNING STATUS PLAN A

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Personnel Circulation (exterior):					
Walks and crosswalk locations	I	50	X	Y	Z
Tunnels	I	25	X	Y	Z
Shuttle service "On Campus"	I	40	X	Y	Z

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Landscaping:					
Earth relocations effecting contours and drainage patterns	C	0.	X	-	Z
Grass, shrub, and tree pattern -					
Existing	I	5	X	-	Z
Proposed	I	85	X	-	Z
Retaining walls, fencing and other imposed objects -					
Existing	I	25	X	Y	Z
Proposed	C	0	X	Y	Z

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			BPS Master Planning 30 Apr 72	Pre-A&E (Rework each new construction job)	A&E
Supporting Systems:					
Security guards posts and rooms	I	75	-	-	Z
Security control systems - external & internal - lighting, locks, alarms	I	90	-	Y	Z
Security construction -					
Vaults & secure areas	I	80	-	Y	Z
Grills, windows & walls	I	75	-	Y	Z
Sound proofing	I	85	-	Y	Z
EMI countering techniques	I	30	-	Y	Z
Barriers	I	75	-	Y	Z
Disposal of waste - classified & unclassified (part of ecological statement)	I	25	X	Y	Z
Retrieval of metals	I	50	-	Y	Z
Communications systems -					
Teletype	I	80	-	Y	Z
CCTV	I	75	-	Y	Z
Voice transmission (photo-phone)	I	75	-	Y	Z
Facsimile transmission	I	75	-	Y	Z
Data transmission	I	75	-	Y	Z

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Utilities: (part of Impact Statement)					
Map schematic layout - inter-connections with present systems	I	85	X	-	-
Power augmentation	C	-	-	Y	Z
Water augmentation and sprinkler systems	C	-	-	Y	Z
Sanitary sewers	C	-	-	Y	Z
Storm sewers	C	-	-	Y	Z
Air conditioning & heating (HVAC)	C	-	-	Y	Z
Compressed air	C	-	-	Y	Z
Telephone systems	C	-	-	Y	Z

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Action to be Taken

Building Planning Staff - Planning Status

Services:

Cafeteria expansion or branch

Snack bar locations

Blind stand locations

EAA -

Recreation

Stores

Credit Union

Reception & processing

Medical emergency rooms

Civil Defense

GSA Requirements

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I	40	X	Y	Z
C	-	-	Y	Z
C	-	-	Y	Z
I	25	-	Y	Z
C	-	-	Y	Z
C	-	-	Y	Z
I	45	X	Y	Z
I	45	-	Y	Z
I	50	-	Y	Z
C	0	X	Y	Z

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Internal Space Configurations:

General office

Office landscaping

Special purpose categories

Elevators, escalators & moving walks

Internal architectural designs, details & layouts

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I	10	-	Y	Z
I	20	-	Y	Z
I	10	-	Y	Z
I	5	-	Y	Z
C	-	-	Y	Z

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A&E Phases:

Fast tracking & construction management need and economics

Pre-A&E tests & analysis, borings, vibration, EMI, relate advanced "state of the art" in security devices & systems, CCTV, commo, clean air, etc. for construction planning.

Construction timing & cost data

Space directive & scope of work

Work directive

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Fast tracking & construction management need and economics	I	15	-	Y	Z
Pre-A&E tests & analysis, borings, vibration, EMI, relate advanced "state of the art" in security devices & systems, CCTV, commo, clean air, etc. for construction planning.	I	20	-	Y	Z
Construction timing & cost data	I	15	-	Y	Z
Space directive & scope of work	C	-	-	Y	-
Work directive	C	-	-	-	Z

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Master Plan Statement Before NCPC (in addition to applicable parts of preceding information):

Environmental & ecological impact (from OMB Circular A-95)

Impact on surrounding area (from "Procedures & Criteria for Submission of Master Plans," by NCPC

Personnel impact data -

Number & type of employees

Housing availability

Employees commuting time

Number low & moderate income personnel

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Environmental & ecological impact (from OMB Circular A-95)	I	10	X	-	Z
Impact on surrounding area (from "Procedures & Criteria for Submission of Master Plans," by NCPC	I	50	X	-	Z
Personnel impact data -					
Number & type of employees	I	90	X	-	-
Housing availability	I	10	X	-	-
Employees commuting time	I	50	X	-	-
Number low & moderate income personnel	I	90	X	-	-

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