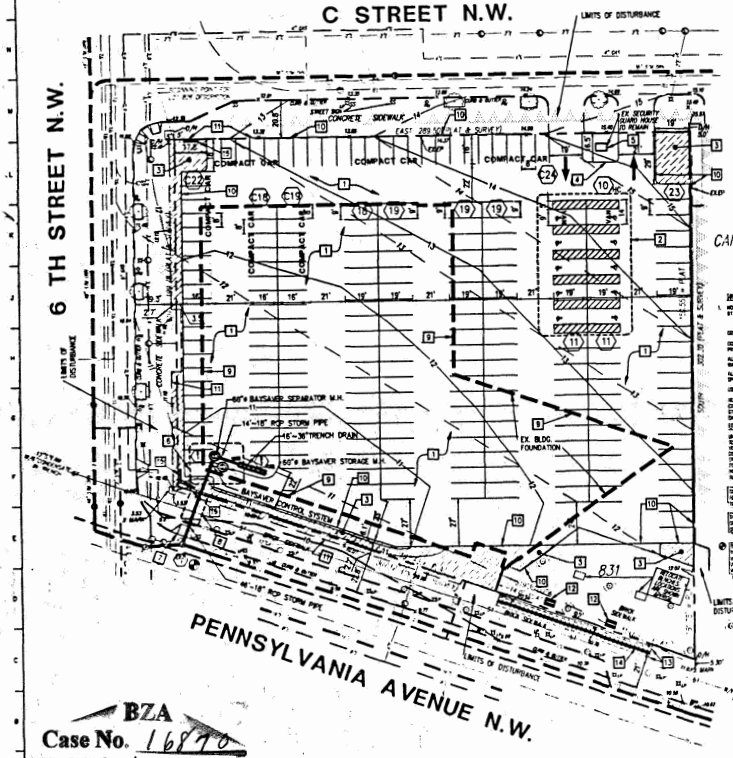
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2002 MAR -6 PM 4:10



SITE CONSTRUCTIONS KEYNOTES:

1. NEW RECYCLABLE ASPHALT PAVEMENT. REFER TO SHEET C.05 FOR DETAILS.
2. NEW HANDICAPPED SIGN. REFER TO SHEET C.05 FOR DETAILS.
3. NEW VEGETATION TO BE PART OF PARKING IMPROVEMENTS REFER TO SHEET C.05 FOR DETAILS.
4. NEW CONCRETE CURB PER DELIVERY STANDARDS AND SPECIFICATIONS. REFER TO SHEET C.05 FOR DETAILS.
5. EX. SECURITY GUARD HOUSE TO REMAIN.
6. REMOVE EX. BLDG AS NECESSARY TO INSTALL BAYSAVER.
7. EX. HANDICAPPED RAMP TO BE REPLACED PER DELIVERY STANDARDS AND SPECIFICATIONS. REFER TO SHEET C.05 FOR DETAILS.
8. EX. CURB, GUTTER AND SIDEWALK TO BE REPLACED PER DELIVERY STANDARDS AND SPECIFICATIONS. REFER TO SHEET C.05 FOR DETAILS.
9. EX. BLDG. FOUNDATION TO REMAIN.
10. NEW CURB OF PAVEMENT.
11. EX. PAVEMENT TO REMAIN.
12. RELOCATED BENCHES. LOCATIONS ARE SHOWN APPROXIMATELY. PLEASE SEE ARCHITECTURAL DWG FOR DETAILS.
13. RAISED LINE REPRESENTS OVERHEAD CANOPY FOR HEIGHENED FRONT PASSES DISPLAY. SEE ARCHITECTURAL DWG FOR DETAILS.
14. RENEWAL HEIGHENED FRONT PASSES DISPLAY AT 2000 PENNSYLVANIA AVENUE. CONCEPT DESIGN PROPOSAL DATED 2/28/02. PLEASE SEE ARCHITECTURAL DWG FOR DETAILS.

LEGEND

EXISTING / PROPOSED
ELECTRIC LINE & STRUCTURE
TELEPHONE LINE & STRUCTURE
SANITARY LINE & SIZE
STORM INLET
STORM LINE
GAS LINE & VALVE
WATER LINE & SIZE
CENTERLINE
EDGE OF PAVEMENT
EX. BLDG. FOUNDATION
STORM LINE W/CROSSWALK W/ TRENCH
SPOT ELEVATION
FIRE HYDRANT
PARKING METER
STREET SIGN
TELEPHONE
ELECTRIC SERVICE BOX
LIGHT POLE
TREE
TREE WITH GRATE
LIMIT OF DISTURBANCE
B/W = BRICK TO CONCRETE
TEST PIT

SITE TABULATION:

TOTAL OF SITE AREA=TILLABLE FT²/(ACRES)
VEGETATION AREA REQUIRED(30%)=3,834.45 FT² (0.0880AC)
VEGETATION AREA PROVIDED = 3,700.01 FT² (0.0871AC)
TOTAL OF IMPERVIOUS AREA= 84,339.01 FT² (1.9360AC)

PARKING TABULATION:

TOTAL STANDARD PARKING SPACES = 180 (9'x18')
TOTAL COMPACT PARKING SPACES = 83 (8'x16')
TOTAL HC PARKING SPACES = 10 (14'x20')
TOTAL PARKING SPACES = 313

NOTES:

1. NOTIFY DEPARTMENT OF PUBLIC WORKS – WATER AND SEWER UTILITY AUTHORITY 48 HOURS PRIOR TO START OF CONSTRUCTION
   WATER AND SEWER UTILITY INSPECTION
   MR. TIM SHEA (202) 645-6079
   CONTACT WATER UTILITY BY 1-888-237-7777, 48 HOURS PRIOR TO CONSTRUCTION.
   CONTACT DEPARTMENT OF PUBLIC WORKS – PUBLIC SPACE MAINTENANCE DIVISION 48 HOURS PRIOR TO START OF CONSTRUCTION AT (202)645-4600.
   ALL PROPOSED WORKS TO BE POSTPONED UNDER INSPECTION OF THE DEPARTMENT OF PUBLIC WORKS – WATER AND SEWER UTILITY AUTHORITY.
   ALL PROPOSED WORK TO BE CONSTRUCTED IN ACCORDANCE WITH LATEST STANDARDS AND SPECIFICATIONS OF THE DEPARTMENT OF PUBLIC WORKS – WATER AND SEWER UTILITY AUTHORITY.
   USE WARNING SAFETY BOLLS WHERE REQUIRED.
   NOTE: CONTRACTOR IS RESPONSIBLE FOR DESIGN OF SHEETING AND SHORING AND SUPPORT OF EXCAVATION AS REQUIRED TO PROTECT STRUCTURES, SHORING, BRACING AND UNDERPINNING, DESIGNED BY STRUCTURAL ENGINEER LICENSED IN DISTRICT OF COLUMBIA SHALL BE PROVIDED AS NECESSARY TO ENSURE SUCH SUPPORT.

UTILITY NOTE:

LOCATIONS OF UTILITY LOCATIONS, INCLUDING WATER, STORM DRAINAGE, SANITARY SEWER, ELECTRIC, TELEPHONE AND GAS LINES, HAVE BEEN AVAILABLE CITY UTILITY RECORDS, FIELD SURVEYS AND FIELD OBSERVATIONS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY AND DETERMINE THE EXACT LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO COMMENCING WORK OR PROCURING PIPE, MATERIALS AND STRUCTURES. REPORT ANY DISCREPANCY TO THE PROJECT MANAGER. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING UTILITIES. CONTACT "MISS UTILITY" AT 1-800-257-7777, 48 HOURS PRIOR TO ANY EXCAVATION. NOTIFY DEPARTMENT OF PUBLIC WORKS – WATER AND SEWER UTILITY AUTHORITY.

CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING SIDEWALK, CURB AND GUTTER TO REMAIN OR TO REPLACE MATERIALS WHICH ARE DAMAGED DURING CONSTRUCTION.

NOTE: DIMENSIONS TO THE FACE OF CURB ARE FOR DEMARCATIONS PURPOSES ONLY AT THE REQUEST OF DC DC DELIVERING OFFICE AND ARE NOT TO BE USED FOR CONSTRUCTION. REFER TO NOTE DRAWINGS FOR ACTUAL LOCATION.

TEST PITS ARE REQUIRED AT ALL PROPOSED UTILITY CROSSINGS WITH ALL EXISTING UTILITY LINES TO DETERMINE THE EXACT HORIZONTAL LOCATION, ELEVATION AND SIZE OF THE EXISTING UTILITIES. A MINIMUM OF ONE FOOT VERTICAL CLEARANCE SHALL BE PROVIDED BETWEEN EXISTING AND PROPOSED UTILITIES. TEST PITS SHOULD BE COMPLETED PRIOR TO ORDERING ANY STRUCTURES OR PIPE MATERIALS. NOTIFY ENGINEER OF ANY CONFLICT WITH PROPOSED PLANS.

GENERAL NOTES:

1. EXISTING CONDITIONS WERE DETERMINED FROM SURVEYS PREPARED BY MR. THOMAS A. SWANSON, PROFESSIONAL LAND SURVEYOR DATED OCTOBER 6, 2000.
2. WHERE NEW WORK MEETS EXISTING, NOTE FIELD LOCATION AND ELEVATIONS OF EXISTING FEATURES AND NOTIFY ARCHITECT/ENGINEER AND REPORT ANY DISCREPANCY TO THE ARCHITECT.
3. SECURITY LOCATION OF EXISTING UTILITIES BEFORE PROCEEDING WITH WORK. OWNER'S REPRESENTATIVE (BETSY STERN, BLDPM, 783-3277) AND "MISS UTILITY" (1888-257-7777) 48 HOURS BEFORE PROCEEDING WITH ANY EXCAVATIONS. MARK THE EXACT POSITION OF ALL UTILITY CROSSINGS AND DETERMINE EXACT CLEARANCE OF ALL PROPOSED INSTALLATIONS. NOTIFY ENGINEER OF DISCREPANCIES IMMEDIATELY.
4. NOTIFY OWNER'S REPRESENTATIVE OF ANY CONFLICTS WITH PLAN ELEVATIONS.
5. WORK AND MATERIALS IN THE PUBLIC RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH THE LATEST SPECIFICATIONS OF THE D.C. DEPARTMENT OF PUBLIC WORKS. ALL OTHER WORK AND MATERIALS SHALL BE IN CONFORMITY WITH THE LATEST STANDARDS OF THE D.C. PLUMBING CODE.
6. ELEVATIONS SHOWN HEREON ARE BASED ON D.C. DATUM.
7. DIMENSIONS ARE TO FACE OF WALL, CURB, CURB, EDGE OF WALL, AND PAVEMENT, CENTERLINE OF COLUMN, PIER AND UTILITY STRUCTURE, UNLESS OTHERWISE NOTED.
8. PRIMARY AND CONDITION OF EXISTING STRUCTURES TO BE ASSUMED TO WITH NOTED CHANGES.
9. DIMENSIONS AND LOCATIONS OF UTILITIES FOUND DURING CONSTRUCTION SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL NOTIFY THE OWNER IMMEDIATELY OF ANY DISCREPANCIES FOUND. UTILITY NOT SHOWN ON PLANS.
10. EXISTING SURFACE CONDITIONS DISTURBED DURING CONSTRUCTION SHALL BE REPLACED TO MATCH EXISTING CONDITIONS. CONTRACTOR TO COORDINATE EXTENT WITH ARCHITECT.
11. TEST PITS ARE REQUIRED AT ALL LOCATIONS WHERE PROPOSED UTILITIES CROSS EXISTING UTILITIES (DIRECTIONALLY) TO IDENTIFY HORIZONTAL LOCATION, ELEVATION AND SIZE OF EXISTING UTILITIES. TEST SHOULD BE TO BE VERIFIED BY THE ENGINEER.
12. A 2' 6" MINIMUM VERTICAL CLEARANCE CAN NOT BE ACHIEVED, CONTACT ENGINEER FOR ALTERNATE DESIGN.
13. SIDEWALK CROSS SLOPES, PATHS AND GRADIENTS TO MEET CRITERIA IN LAW AND AS SHOWN ON AS SHOWN ON PLANS.
14. ALL CURB AND GUTTER MATERIAL SHALL BE DEPENDENT OF 24" I.E. CONTRACTOR AT AN APPROVED OFF-SITE LOCATION.
15. ON-SITE ALL ON-SITE LANES TO HAVE A MINIMUM COVER OF 4'-0". UNLESS FITTINGS SHALL BE PROPERLY TIED AND ANCHORED, PER DPW STANDARDS.
16. NOTE: FOR FORMS OF CONFORMING STANDARDS OF CONCRETE PIPING ARE TO BE ENSURED. THE EXISTING PAVEMENT SHALL BE SAW-CUT.
17. ALL SEWER APPURTENANCES SHOWN OF SEWER MANHOLE/INLETS AND/OR WATER VALVE CHAMBERS TO BE ABANDONED AND FILL TO GRADE.
18. ALL SEWER APPURTENANCES SHOWN BETWEEN SHALL BE INSTALLED BEFORE THE START OF ANY EXCAVATION AND/OR CONSTRUCTION OF SITE IMPROVEMENTS IN ACCORDANCE WITH STANDARDS AND SPECIFICATIONS OF DEPARTMENT OF PUBLIC WORKS. NOTIFY DPW FOR INSPECTION 48 HOURS PRIOR TO START OF CONSTRUCTION. SEE SHEET C.1 FOR DEMARCATIONS AND EROSION CONTROL PLAN AND DETAILS.
19. ALL CURB AND GUTTER SHALL BE 6" CURB, UNLESS OTHERWISE NOTED ON PLANS.
20. ALL WATER AND SEWER MAINS SHALL BE INSTALLED AT LEAST 10' FROM ANY EXCAVATION IN THE VICINITY (EXCEPT BUILDING) SEE 21 CFR 1910.1000, 48 HOURS PRIOR TO ANY EXCAVATION IN THE VICINITY OF UNDERGROUND UTILITIES, CONTACT "MISS UTILITY" AT 1-800-257-7777.
21. PROVIDE A MINIMUM OF 5 FEET HORIZONTAL AND 1 FOOT VERTICAL CLEARANCE BETWEEN OF SEWER OR WATER TO TRANSFORMER VAULT FACILITIES AND YOUR PROPOSED FACILITIES.

NOTE: EXISTING SEWER ON THE BUILDING CENTRAL SEWER SHALL BLOCK PLANS BUILDER SHALL BE RESPONSIBLE FOR ALL DAMAGE TO EXISTING SEWER AND SHALL REPAIR AT NO COST TO THE OWNER. CONSTRUCTION VIDEO OF EXISTING SEWER SHALL CLEAN AND SHALL BE PERFORMED BY THE PROJECT MANAGER'S AREAS WHERE LOCATED CLEAR AND SHALL BE PERFORMED BY MATCH EXISTING CONDITIONS AT NO ADDITIONAL COST CONTRACTOR TO COORDINATE EXTENT WITH PROJECT MANAGER. PROVIDE UNIT COST IN BID PACKAGE FOR CONCRETE SIDEWALK, CURB AND GUTTER.

NOTE: ALL EXISTING CURB AND GUTTER SHALL BE REMOVED BY SAW CUT AND DRIVE SHALL BE INSTALLED. CURB AND GUTTER SHALL BE REPLACED TO MATCH EXISTING CONDITIONS AT NO ADDITIONAL COST CONTRACTOR TO COORDINATE EXTENT WITH PROJECT MANAGER. PROVIDE UNIT COST IN BID PACKAGE FOR CONCRETE SIDEWALK, GRANITE CURB AND SPECIAL GUTTER.

NOTE: TO LIGHTS SEE DRAWINGS FOR LANDSCAPE AND STREET SEE SHEET L-1

no	revisions/submissions	date

WILES MENSCH CORPORATION
11860 SUNRISE VALLEY DRIVE
SUITE 200
RESTON, VIRGINIA 20191
Voice (703) 391-7600
Fax (703) 264-9745

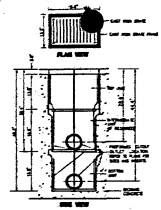
NEWSEUM
CARRAMERICA DEVELOPMENT, INC.

drawing title: SITE AND GRADING PLAN

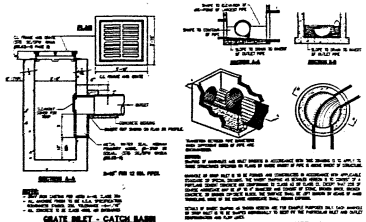
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BZA
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Exhibit No. 9

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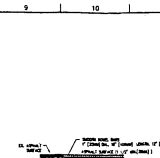
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NOT TO SCALE



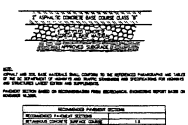
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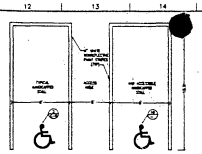
UTILITY DETAILS



PAVEMENT REPAIR DETAIL
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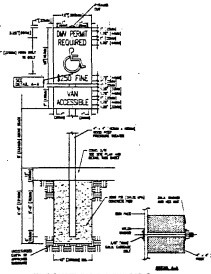
NEW ASPHALT PAVEMENT
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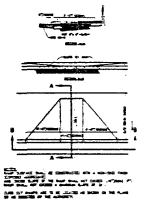
PARKING STALL DETAIL
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HANDICAPPED SYMBOL DETAIL
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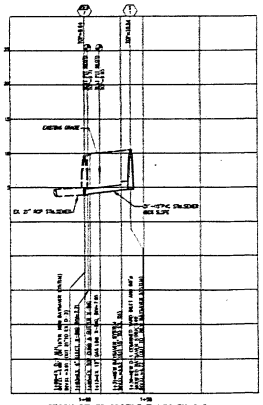


HANDICAPPED PARKING SIGN DETAIL
(NOT TO SCALE)



HANDICAP RAMP
(NOT TO SCALE)

SITE DETAILS



STORM SEWER PROFILE D-1 TO EX. D-9

EST PIPE ARE ASSUMED AT ALL PROPOSED UTILITY CROSSING WITH ALL EXISTING UTILITY AND TO BE FIELD VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY ENGINEER OF ANY VERTICAL CLEARANCE LESS THAN 18 INCHES BETWEEN EXISTING OR PROPOSED UTILITIES. ANY PIPE SHALL BE COMPLETED PRIOR TO CROSSING AND CONFLICTS OF PIPE MATERIALS. MIGHT ENGINEER IF ANY CONFLICT WITH PROPOSED PLANS.

CONFIRM CROWN PIPE (NOT TO BE CLASS B UNLESS STRONGER NOTED)

PIPE ID	STR TYPE	ADD. ID	STR TYPE	DRAINAGE AREA	SLOPE %			TOP OF CONC.																								
				AC		INC.	ACCUM.	TC	S	ACCU	FLOW	INC.	ADDITION	TOTAL	FULL	FLOW	LENGTH																
								MIN	MIN	MIN	CFS	CFS	CFS	IN	FT/FT	FT																	

STORM SEWER COMP. TABLE

WILES MENSCH CORPORATION
2601 SUNRISE BOULEVARD, SUITE 216
KELLER, TEXAS 76248
PHONE: 817 741-9406
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NEWSEUM
CAMBAMERICA DEVELOPMENT, INC.

Drawing Title
UTILITY AND SITE DETAILS
STORM SEWER PROFILE

Job No. 863
Original Dwg. Date 863-01
Drawn By
Checked By
Drawing No. C.08
Date
Scale