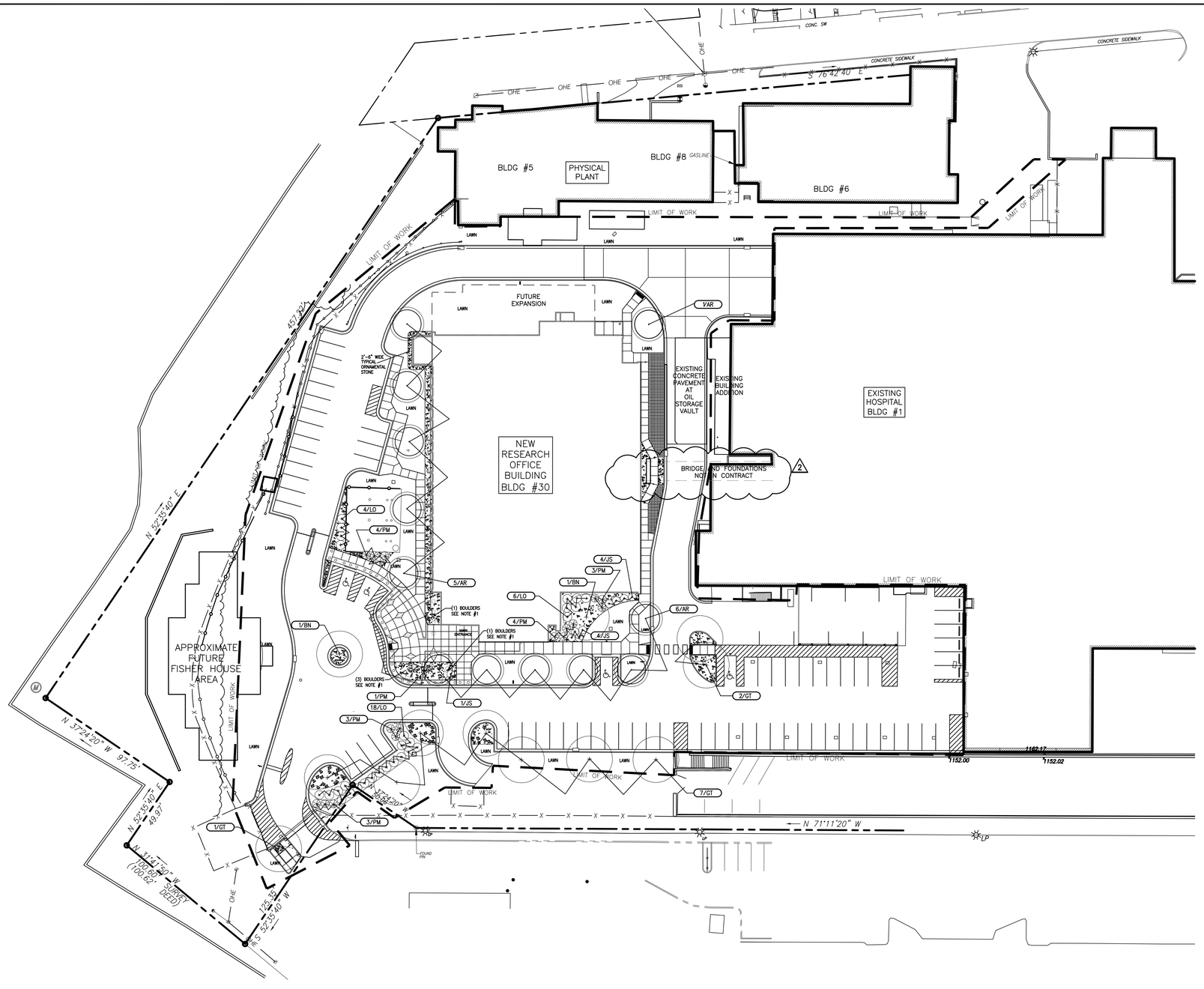


1 Site Landscape Plan
SCALE: 1" = 30'

Legend

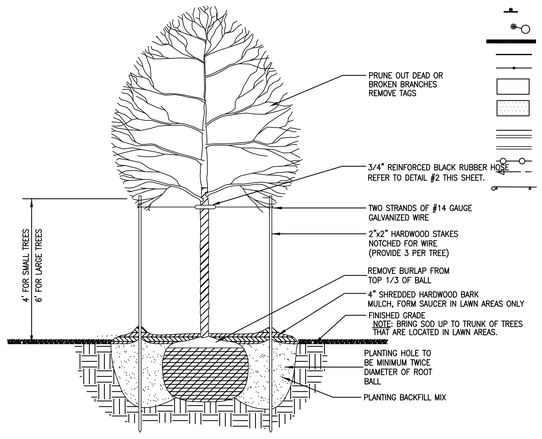
EXISTING

TC	- TOP OF CURB
BC	- BOTTOM OF CURB
SS	- SANITARY/COMBINED SEWER
CS	- COMBINED SEWER MH
ST	- STORM
MH	- MANHOLE
TOP	- TOP OF CASTING
INV	- INVERT ELEVATION
WV	- WATER VALVE
GV	- GAS VALVE
FH	- FIRE HYDRANT
BM	- BENCH MARK
PM	- PARKING METER
MB	- MAILBOX
FP	- FLAG POLE
LP	- LIGHT POLE
DLC	- DUQUENSE LIGHT COMPANY
TS	- TRAFFIC SIGNAL
CNO	- COULD NOT OPEN
℞	- PROPERTY LINE
BT	- BELL TELEPHONE
PP	- POWER POLE
TW	- TOP OF WALL @ GRADE
BW	- BOTTOM OF WALL @ GRADE
TG	- TOP OF GRATE
TC	- TERRA COTTA PIPE (WHERE SHOWN NEXT TO SEWER LINE

	EX PROPERTY LINE
	EX. RIGHT OF WAY LINE
	EX. EASEMENT
900	EX. CONTOURS
G	EX. GAS LINE
UGE	EX. UNDERGROUND ELECTRIC LINE
OHE	EX. AERIAL ELECTRIC/ TELEPHONE/CABLE TV
SAN	EX. SANITARY SEWER (BY PLAN)
SAN	EX. SANITARY SEWER (FIELD)
	EX. STORM SEWER
W	EX. WATERLINE BY PLAN
	EX. FIRE HYDRANT
X — X — X — X —	EX. FENCE
B	EX. BOLLARD/POST
	EX. SIGN
	EX. LIGHT POLE
	EX. UTILITY POLE
	EX. GUY ANCHOR/WIRE
	EX. GAS VALVE
	EX. TREES
	EX. WATER VALVE
	EX. GAS METER
+ 908.8	EX. SPOT ELEVATION
	EX. (TYPE W) INLET
	EX. (TYPE M) INLET
	EX. MANHOLE
	EX. YARD DRAIN
FP	EX. FLAG POLE
	LIMIT OF WORK LINE
	GUIDERAIL

PROPOSED

	- PROPOSED FENCE
+ 908.8	- PROPOSED SPOT ELEVATION
908	- PROPOSED CONTOURS
	- PROPOSED INLET
	- PROPOSED MANHOLE
N 1000.00 E 1000.00	- PROPOSED COORDINATE POINT
	- PROPOSED UTILITY POLE
	- PROPOSED SIGN
	- PROPOSED LIGHT POLE
	- PROPOSED STORM SEWER
	- SIDEWALK CONTROL JOINT
	- SIDEWALK EXPANSION JOINT
	- BITUMINOUS PAVEMENT
	- HEAVY DUTY VEHICULAR CONCRETE PAVEMENT
	- CONCRETE CURB & GUTTER
	- CONCRETE CURB
	- CHAIN LINK FENCE
	- PAVEMENT SUBDRAIN
	- GUIDERAIL



- Tree Planting Detail
SCALE: N.T.S.

PLANT LIST

QTY	SYM	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
TREES					
12	AR	ACER RUBRUM 'SUN VALLEY'	SUN VALLEY RED MAPLE	1 3/4" CAL. B&B	AS SHOWN
2	BN	BETULA NIGRA 'HERITAGE'	HERITAGE RIVER BIRCH	8' HT. (3 TRUNK) B&B	AS SHOWN
10	GT	GLEDITSIA TRICANTHOS INERMIS 'SKYLINE'	SKYLINE HONEYLOCUST	1 3/4" CAL B&B	AS SHOWN
SHRUBS					
51	JS	JUNIPERUS SABINA TAMARISCIFOLIA 'NEW BLUE'	NEW BLUE TAM JUNIPER	3 GAL.	5' O.C.
16	LO	LIGUSTRUM OBTUSIFOIUM 'REGALIANUM'	REGAL PRIVET	30" B&B	AS SHOWN
18	PM	PINUS MUGO	DWARF MUGO PINE	3 GAL	AS SHOWN
GROUND COVERS					
900		VINCA MINOR	MYRTLE	2 1/4" PEAT POTS	12" O.C.

TYPICAL IN ALL SHRUB BEDS AND AS SHOWN - 6" LAYER OF ORNAMENTAL RIVER STONE (OVERSIZE 4"-6") LOCALLY AVAILABLE, TAN COLOR. SUBMIT SAMPLE FOR ARCHITECT'S APPROVAL. PLACE STONE OVER HEAVY DUTY NON-WOVEN WEED BARRIER GEOTEXITLE FABRIC.

NOTE #1. FURNISH AND INSTALL (7) LIMESTONE BOULDERS, (1 TON EACH, BLUE/GREEN COLOR). BOULDERS SHALL BE LOCALLY AVAILABLE. PROVIDE 5 - 10 LB SAMPLE FOR ARCHITECT APPROVAL

NOTE #2. LIMIT OF LAWN SEEDING = LIMIT OF WORK AND/OR SEEDING OF ALL VEGETATED GROUND SURFACES DISTURBED BY CONSTRUCTION.

NOTE: THE UTILITY LOCATIONS SHOWN ON THIS PLAN ARE APPROX. LOCATIONS ONLY AS PER UTILITY COMPANY INFORMATION AND INFORMATION SUPPLIED BY THE PA ONE CALL SYSTEM.

SERIAL # 20102280550
Design:

*BEFORE YOU DIG ANYWHERE IN PENNSYLVANIA STOP! CALL PA. ONE-CALL AT 1-800-242-1776 TOLL FREE FOR ACTUAL FIELD UTILITY LOCATIONS.

PENNSYLVANIA ACT 38 (1991) REQUIRES NO LESS THAN 3 WORKING DAYS NOTICE NOR MORE THAN 10 WORKING DAYS NOTICE FROM EXCAVATORS WHO ARE ABOUT TO DIG, DRILL, BLAST, AUGER, BORE, GRADE, TRENCH, OR DEMOLISH WHEN IN THE CONSTRUCTION PHASE. A DESIGNER IS REQUIRED TO GIVE NO LESS THAN 10 WORKING DAYS NOR MORE THAN 90 WORKING DAYS NOTICE WHEN ENGAGED IN THE DESIGN PHASE. BOTH OF THESE CONDITIONS INVOLVE THE ENTIRE COMMONWEALTH.

BLDG NORTH

30 15 0 30 60
SCALE: 1" = 30'

FOR CONSTRUCTION
FULLY SPRINKLERED

Revisions:	Date
Revision #1. Amendment # 8	11/18/2010
Revision #2. Amendment # 10	12/23/2010

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ASTORINO
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TEL 412 765 1700 FAX 412 765 1711 www.astorino.com

Drawing Title: **Site Landscape Plan**
Approved: Project Director

Project Title: **VA CARES CONSOLIDATION VAMC, PITTSBURGH, PA RESEARCH OFFICE BLDG.**
Location: **VAPHS UNIVERSITY DRIVE**
Date: **08-18-2010** Checked: **MED** Drawn: **NAA**

Project Number: **646CA2500R**
Building Number: **30**
Drawing Number: **LS1-000**
Dwg. -- of --

Office of Facilities Management
Department of Veterans Affairs

VA FORM 08-6231, OCT 1978

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