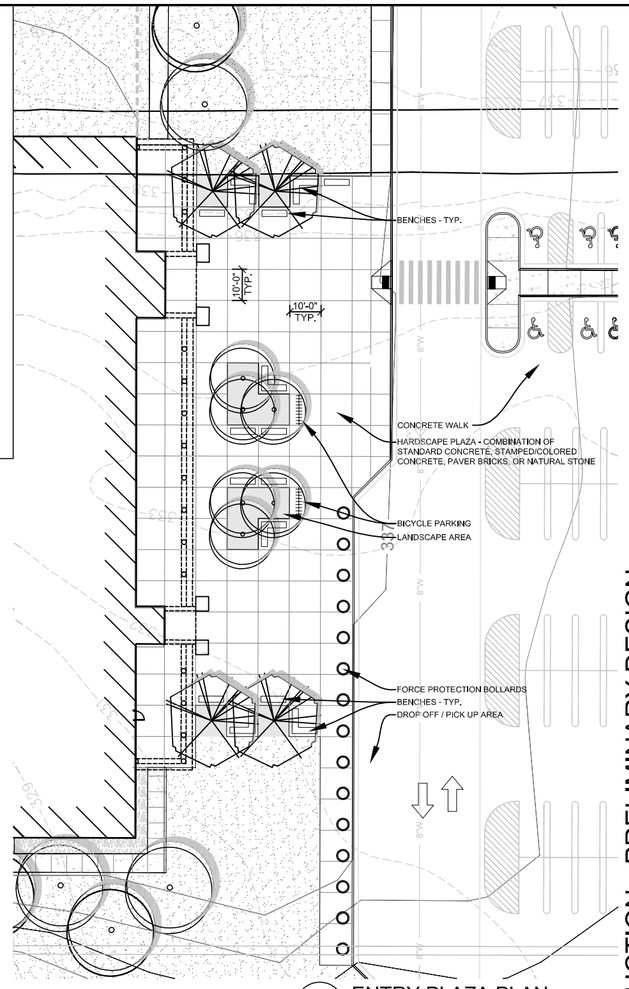
1 L1.0 LANDSCAPE PLAN
SCALE: 1" = 40'

NORTH REF

0 20' 40' 80'
SCALE: 1" = 40'

LEED - SITE AND LANDSCAPE

PREREQUISITE 1	REDUCE POLLUTION FROM CONSTRUCTION ACTIVITY BY CONTROLLING SOIL EROSION, WATERWAY SEDIMENTATION AND AIRBORNE DUST GENERATION.
SS1, SITE SELECTION	SITE CHOSEN IN AREA DETERMINED TO HAVE LEAST IMPACT ON ENVIRONMENT.
SS4.2 ALTERNATIVE TRANSPORTATION	PROVIDE BICYCLE CHANGING ROOMS AND BICYCLE STORAGE TO ENCOURAGE ALTERNATIVE TRANSPORTATION.
SS4.4 PARKING CAPACITY	PARKING CAPACITY MEETS MINIMUM LOCAL REQUIREMENTS FOR PARKING CAPACITY AND PREFERRED PARKING IS PROVIDED FOR CARPOOLS AND VANPOOLS.
SS5.2 MAXIMIZE OPEN SPACE	OVER 20% OF THE SITE IS LANDSCAPED OR UNDEVELOPED.
WE1 WATER EFFICIENT LANDSCAPING	LANDSCAPE CONTAINS MESIC AND XERIC TYPE PLANTINGS TO MINIMIZE WATER DEMAND. LANDSCAPE WILL NOT CONTAIN PERMANENT IRRIGATION.



2 L1.0 ENTRY PLAZA PLAN
SCALE: 1" = 20'

NORTH REF

0 10' 20' 40'
SCALE: 1" = 20'

NOT FOR CONSTRUCTION - PRELIMINARY DESIGN

LANDSCAPE LEGEND

LARGE SHADE TREES: Potential Selections Include
Fraxinus americana, American Ash
Celtis laevigata, Hackberry
Acer saccharinum, Sugar Maple

ORNAMENTAL DECIDUOUS TREES: Potential Selections Include
Magnolia grandiflora, Southern magnolia
Crataegus viridis, Green Hawthorn

SHRUBS: Potential Selections Include
Viburnum dentatum, Arrowwood Viburnum
Itea virginica, Virginia Willow
Ilex vomitoria, Yaupon Holly

HERBACEOUS AND ORNAMENTAL GRASSES: Potential Selections Include
Tricsacum dactyloides, Eastern Grama
Muhlenbergia capillaris, Muhly Grass

GROUNDCOVERS	
TURF GRASS	AVAILABLE LOCALLY GROWN SOD
DETENTION BASIN MIX*	SEE SEED MIX FOR BASIS OF DESIGN
NATIVE MEADOW MIX*	SEE SEED MIX FOR BASIS OF DESIGN
SOUTHEAST WILDFLOWER MIX*	SEE SEED MIX FOR BASIS OF DESIGN

* BASIS OF DESIGN FOR GRASS AND WILDFLOWER MIXES ARE PROPIETARY MIXES AS SOLD/DISTRIBUTED BY:
Prairie Frontier, LLC.
W281 S3606 Pheasant Run
Waukesha, WI 53189-8905
Phone/FAX 262.544.6708
www.prairiefrontier.com

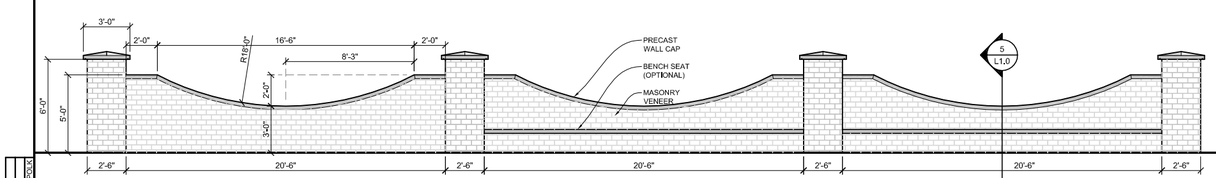
SOUTHEAST WILDFLOWER MIX 1lb per 2,750 sf
(Wildflowers 100%)
Lupine, Perennial — Lupinus perennis
Indian Blanket — Gaillardia pulchella
Scarlet Flax — Linum grandiflorum rubrum
Baby's Breath, Annual — Gypsophila elegans
Purple Coneflower — Echinacea purpurea
Lance-Leaved Coreopsis — Coreopsis lanceolata
Cosmos Sensation Mix — Cosmos bipinnatus
Evening Primrose — Oenothera lamarckiana
Blazingstar, Dense — Liatris spicata
Scarlet Sage — Salvia coccinea
Plains Coreopsis — Coreopsis tinctoria
Black-Eyed Susan — Rudbeckia hirta
Poppy, Shirley — Papaver rhoeas
Lemon Mint — Monarda citriodora
Clasping Coneflower — Rudbeckia amplexicaulis

DETENTION BASIN MIX 1lb per 6,400 sf
(Wildflowers 20%)
New England Aster — Aster novae-angliae
Wild Bergamot — Monarda fistulosa
Swamp Milkweed — Asclepias Incarnata
Yellow Coneflower — Ratibida pinnata
False Sunflower — Helianthus helianthoides
Black-eyed Susan — Rudbeckia hirta
Blue Vervain — Verbena hastata
Dense Blazingstar — Liatris spicata
Blazingstar, Thickspiked — Liatris pycnostachya
Sweet Blackeyed Susan — Rudbeckia subtomentosa
Cup Plant — Silphium perfoliatum
Ironweed, Common — Vernonia fasciculata
Compass Plant — Silphium laciniatum
Nodding Onion — Allium cernuum
Coneflower, Branched — Rudbeckia triloba
Golden Alexander — Zizia aurea
Joe Pye, Sweet — Eupatorium purpureum
Culver's Root — Veronicastrum virginicum
Stiff Goldenrod — Solidago rigida
Sneezeweed — Helenium autumnale
Great Blue Lobelia — Lobelia siphilitica

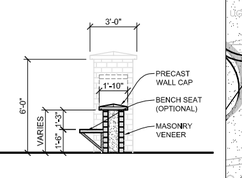
(Prairie Grasses and Sedges 80%)
Virginia Wild Rye — Elymus virginicus
Canada Wild Rye — Elymus canadensis
Big Bluestem — Andropogon gerardi
Indian Grass — Sorghastrum nutans
Switch Grass — Panicum virgatum
Fox Sedge — Carex vulpinoidea

NATIVE MEADOW MIX 1lb per 3,100 sf
(Wildflowers 60%)
Black-eyed Susan — Rudbeckia hirta
False Sunflower — Helliopsis helianthoides
Purple Coneflower — Echinacea purpurea
Purple Prairie Clover — Petalostemum purpureum
New England Aster — Aster novae angliae
Yellow Coneflower — Ratibada pinnata
Thickspiked Gayfeather — Liatris pycnostachya
Sweet Black-eyed Susan — Rudbeckia subtomentosa
Ironweed — Missurica fasciclata
Swamp Milkweed — Asclepias incarnata
Blue Vervain — Verbena hastata
Wild Bergamot — Monarda fistulosa
Great Blue Lobelia — Lobelia siphilitica
Culver's Root — Veronicastrum virginicum
Smooth Blue Aster — Aster laevis
Wild Indigo, White — Baptisia leucantha

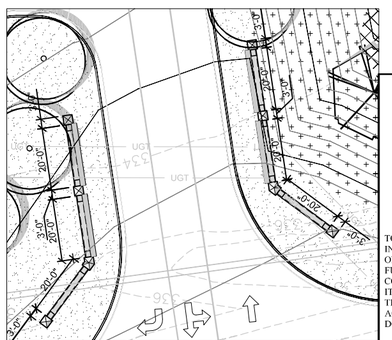
(Prairie Grasses and Sedges 40%)
Virginia Wild Rye — Elymus virginicus
Canada Wild Rye — Elymus canadensis
Fox Sedge — Carex vulpinoidea



3 L1.0 ENTRY WALL ELEVATION
SCALE: 1/4" = 1'-0"



4 L1.0 ENTRY WALL SECTION
SCALE: 1/4" = 1'-0"



5 L1.0 ENTRY WALL PLAN
SCALE: 1" = 20'

NORTH REF

TO THE BEST OF OUR KNOWLEDGE, INFORMATION AND BELIEF, BASED ON AND LIMITED TO OUR NORMAL FUNCTIONS PERFORMED UNDER OUR CONTRACT WITH THE GOVERNMENT, IT IS OUR PROFESSIONAL OPINION THAT THIS PROJECT IS DESIGNED IN ACCORDANCE WITH APPLICABLE DOD REGULATIONS.

SYM.	D.O. NO.	ACTION	DATE	DESCRIPTION OF REVISION

CTA ARCHITECTS & ENGINEERS
13 NORTH 23RD STREET
BILLINGS, MONTANA
1.406.248.7455

DEFENSE COMMISSARY AGENCY
DIRECTORATE OF PERFORMANCE AND POLICY
FACILITIES PROGRAMMING AND PLANNING DIVISION
FORT LEE, VIRGINIA
FACILITIES CONSTRUCTION AND SUSTAINMENT DIVISION
LAOKLAND AFB, TEXAS

DESIGNED BY: NRK
DRAWN BY: NRK
REVIEWED BY: NRK

DESIGN-BUILD NEW COMMISSARY
RFP DOCUMENTS
LANDSCAPE PLAN
FORT POLK
LA

SUBMITTED BY: CTA ARCHITECTS ENGINEERS
ENGINEER: CTA ARCHITECTS ENGINEERS

SOL. NO.
DATE: JANUARY 3, 2012
PROJECT NO. DE10MP01
DRAWING NUMBER L1.0
SHEET NO. 1 OF 1
SEQUENCE NO. 9

DWG DECA2-FTPOLK
FILENAME DECA2DECA2FTPOLK