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January 2006[illegible]

NASA ADDITIONS TO UFGS

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16529S 12/05 PHOTO CONTROL DEVICES
16535S 12/05 EMERGENCY LIGHTING
16536S 12/05 EXIT LIGHTING

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CHANGES TO NASA MASTER DATABASE

January 2006

In support of the continuing effort to update and unify the Unified Facility Criteria (UFC) and merging NASA Specifications with the Unified Facilities Guide Specifications (UFGS), the following changes were made to All NASA sections to meet the UFGS requirements:

A new **Banner** has been inserted

Within the Banner, **ALL** Sections have been adjusted to indicate the MasterFormat 2004 TM number that will be used starting April 2006.

Except for the "10" NASA Unique Sections, the remaining sections have been renamed to include the letter **"S"** (for NASA Space Center)

Added a link to the General Note for the **Criteria Change Request (CCR**

ALL Sections that contained **REFERENCE ARTICLES** were updated.

A "NEW" standard **Reference Note and Paragraph** has been added

A "NEW" standard **Submittal Note and Paragraph** has been added

Units of Measure: Switched English and Metric tags from **ENG/MET** to **MET/ENG**

NOTE: Once NASA is merged with UFGS the NASA **Submittal Register** will be replaced by the **Navy 4288 Submittal Register Form**.

THE FOLLOWING "57" SECTIONS HAVE BEEN DELETED FROM THE NASA DATABASE. ALL TECHNICAL INFORMATION IN THESE SECTIONS WERE COVERED THROUGHOUT VARIOUS UFGS SECTIONS OR THEY WERE REDUNDANT.

DIVISION 01 - GENERAL REQUIREMENTS

01350 06/04 AIRPORT PROJECT PROCEDURES

Replaced by UFGS Section 01150 SPECIAL PROJECT PROCEDURES

DIVISION 02 - SITE CONSTRUCTION

02220 06/04 DEMOLITION

Replaced by UFGS Section 02220 09/03 DEMOLITION

02300 08/03 EMBANKMENT

02311 06/04 EXCAVATING, BACKFILLING, AND COMPACTING FOR STRUCTURES

02312 02/05 EXCAVATING, BACKFILLING, AND COMPACTING FOR UTILITIES

02315 06/04 EXCAVATION AND FILL

Replaced by UFGS Section 02300 08/03 EARTHWORK

02473 06/04 DRILLED CONCRETE PIERS

Replaced by UFGS Section 02459 08/04 CAST-IN-PLACE CONCRETE PILES

Replaced by UFGS Section 02455 08/04 CAST-IN-PLACE CONCRETE PILES, STEEL CASING

02515 02/05 WATER SYSTEMS

Replaced by UFGS Section 02510 05/05 WATER DISTRIBUTION

02715 06/04 LIMEROCK BASE COURSE

Replaced by UFGS Section 02708 08/04 LIME-STABILIZED BASE COURSE, SUBBASE, OR SUBGRADE

02716 06/04 LIME SOIL STABILIZATION

Replaced by UFGS Section 02714 08/04 LIME TREATED SUBGRADE (LIME MODIFIED SOILS)

02755 05/05 PORTLAND CEMENT CONCRETE PAVING

Replaced by UFGS Section 02752 08/04 PORTLAND CEMENT CONCRETE PAVEMENT FOR ROADS AND SITE FACILITIES

Replaced by UFGS Section 20754 08/04 CONCRETE PAVEMENTS FOR SMALL PROJECTS

02773 10/04 CONCRETE CURB AND GUTTER

Replaced by UFGS Section 02770 10/04 CONCRETE SIDEWALKS AND CURBS AND GUTTERS

Replaced by UFGS Section 02754 08/04 CONCRETE PAVEMENTS FOR SMALL PROJECTS

02811 04/05 UNDERGROUND SPRINKLER SYSTEMS

Replaced by UFGS Section 02810 03/05 UNDERGROUND SPRINKLER SYSTEMS

Replaced by UFGS Section 02811 08/04 IRRIGATION SPRINKLER SYSTEMS

02920 06/04 LAWNS AND GRASSES

Replaced by UFGS Section 02921 05/04 SEEDING

Replaced by UFGS Section 02922 05/04 SODDING

Replaced by UFGS Section 02923 05/04 SPRIGGING

02935 06/04 TREES PLANTS, AND GROUND COVERS

Replaced by UFGS Section 02930 05/04 EXTERIOR PLANTS

Replaced by UFGS Section 02935 05/04 LANDSCAPE ESTABLISHMENT

02985 06/04 ASPHALT-PAVING REPAIR

Replaced by UFGS Section UFGS Section 02964 07/04 COLD MILLING OF BITUMINOUS PAVEMENTS

Replaced by UFGS Section UFGS Section 02965 04/05 COLD-MIX RECYCLING

Replaced by UFGS Section UFGS Section 02966 04/05 HOT IN-PLACE RECYCLING OF BITUMINOUS PAVEMENTS

Replaced by UFGS Section UFGS Section 02967 08/04 HEATER SCARIFYING OF BITUMINOUS PAVEMENTS

DIVISION 03 - CONCRETE

03131 04/05 PERMANENT STEEL FORMS

Replaced by UFGS Section 05310 10/03 STEEL DECKS

03331 10/04 LIGHTWEIGHT ARCHITECTURAL CONCRETE

Replaced by UFGS Section 03340 08/04 ROOF DECKING, CAST-IN-PLACE LOW DENSITY CONCRETE

03525 05/05 INSULATING CONCRETE DECKS

Replaced by UFGS Section 03520 08/04 LIGHTWEIGHT CONCRETE ROOF INSULATION

DIVISION 04 - MASONRY

04200 09/03 MASONRY UNIT

Replaced by UFGS Section 04200 09/03 MASONRY

DIVISION 05 - METALS

05095 01/05 WELDING STEEL CONSTRUCTION

Replaced by UFGS Section 05090A 12/03 WELDING, STRUCTURAL

05120 08/03 STRUCTURAL STEEL

Replaced by UFGS Section 05120 08/03 STRUCTURAL STEEL

05311 01/05 STEEL FLOOR DECK

05312 04/05 STEEL ROOF DECK

Replaced by UFGS Section 05310 10/03 STEEL DECKS

DIVISION 06 - WOOD AND PLASTICS

06100 05/05 ROUGH CARPENTRY

Replaced by UFGS Section 06100 05/05 ROUGH CARPENTRY

06200 05/05 FINISH CARPENTRY

Replaced by UFGS Section 06200 05/05 FINISH CARPENTRY

DIVISION 07 - THERMAL AND MOISTURE PROTECTION

07115 06/05 BITUMINOUS DAMPPROOFING

Replaced by UFGS Section 07112 05/05 BITUMINOUS DAMPPROOFING

07130 06/05 SHEET WATERPROOFING

Replaced by UFGS Section 07131 03/02 ELASTOMERIC SHEET WATERPROOFING

07210 06/05 BUILDING INSULATION

Replaced by UFGS Section 07214 09/99 BOARD AND BLOCK INSULATION

Replaced by UFGS Section 07216 08/04 LOOSE FILL THERMAL INSULATION

Replaced by UFGS Section 07240 02/05 EXTERIOR INSULATION AND FINISH SYSTEMS

07220 10/05 - ROOF AND DECK INSULATION

Replaced by UFGS Section 07220 02/03 ROOF AND DECK INSULATION

07510 06/05 BUILT-UP BITUMINOUS ROOFING

Replaced by UFGS Section 07550 04/05 MODIFIED BITUMINOUS MEMBRANE ROOFING

07511 03/04 BUILT-UP ASPHALT ROOFING

Replaced by UFGS Section 07511 03/04 ASPHALT BUILT-UP ROOFING

07530 03/04 SINGLE PLY MEMBRANE ROOFING

Replaced by UFGS Section 07530 03/04 ETHYLENE PROPYLENE DIENE MONOMER
(EPDM) ROOF MEMBRANE

07600 02/03 FLASHING AND SHEET METAL

Replaced by UFGS Section 07600 02/03 FLASHING AND SHEET METAL

07920 10/03 SEALANTS AND CALKINGS

Replaced by UFGS Section 07920 10/03 JOINT SEALANTS

DIVISION 08 - DOORS AND WINDOWS

08100 01/05 METAL DOORS AND FRAMES

Replaced by UFGS Section 08110 05/01 STEEL DOORS AND FRAMES

08120 09/99 ALUMINUM DOORS AND FRAMES
Replaced by UFGS Section 08120 09/99 ALUMINUM DOORS AND FRAMES

08210 09/99 WOOD DOORS
Replaced by UFGS Section 08210 09/99 WOOD DOORS

08325 11/04 SECURITY DOORS
Deleted due to redundancy

08365 05/05 SECTIONAL OVERHEAD DOORS
Replaced by UFGS Section 08361 08/01 SECTIONAL OVERHEAD DOORS

08510 08/01 STEEL WINDOWS
Replaced by UFGS Section 08510 08/01 STEEL WINDOWS

08710 02/02 DOOR HARDWARE
08711 06/04 HANGING HARDWARE
Replaced by UFGS Section 08710 02/02 DOOR HARDWARE

DIVISION 09 - FINISHES

09200 04/05 LATH AND PLASTER
Replaced by UFGS Section 09210 10/03 GYPSUM PLASTER

09250 10/05 GYPSUM BOARD
Replaced by UFGS Section 09250 11/01 GYPSUM BOARD

09260 09/05 GYPSUM BOARD ASSEMBLIES
Deleted due to redundancy

09310 08/02 CERAMIC TILE
Replaced by UFGS Section 09310 8/02 CERAMIC TILE, QUARRY TILE, AND PAVER
TILE

09510 10/05 ACOUSTICAL CEILINGS
09514 05/05 ACOUSTIC CEILINGS, EXPOSED GRID
09515 05/05 ACOUSTIC CEILINGS, CONCEALED GRID
Replaced by UFGS Section 09510 07/02 METAL ACOUSTICAL CEILING SUSPENSION
ASSEMBLIES

09650 11/03 RESILIENT FLOORING
Replaced by UFGS Section 09650 11/03 RESILIENT FLOORING

09680 11/03 CARPET
Replaced by UFGS Section 09680 11/03 CARPET

09725 06/04 VINYL WALL COVERING
Replaced by UFGS Section 09720 11/03 WALL COVERINGS

DIVISION 10 - SPECIALTIES

10800 07/02 TOILET AND BATH ACCESSORIES
Replaced by UFGS Section 10800 07/02 TOILET ACCESSORIES

DIVISION 11 - EQUIPMENT

11165 05/05 DOCK BUMPERS

Replaced by UFGS Section 11161 03/03 DOCK LEVELERS

DIVISION 12 - FURNISHINGS

12495 06/04 HORIZONTAL LOUVER BLINDS

Replaced by UFGS Section 12490 07/04 WINDOW TREATMENT

DIVISION 15 - MECHANICAL

15106 05/05 FERROUS PIPE AND FITTINGS

Replaced by UFGS Section 15181 10/04 CHILLED, CHILLED-HOT, AND CONDENSER
WATER PIPING SYSTEMS