MATCH LINE (SEE SHEET CU101)

THE ELECTRICAL DUCTBANK ON THIS PAGE HAS BEEN MODIFIED. PLEASE REFER TO THE COORDINATED SITE ELECTRICAL DRAWING FOR DETAILS.

AS-BUILT INFORMATION SHOWN IN ITALIC TEXT WAS PROVIDED BY CONTRACTOR ON 04-11-2013 (RFI 01353)

SOUTH ROCHEBLAVE STREET

REMOVE EXIST DRAIN INLET AT TEMPORARY UTILITY ENCLOSURE. PERFORM POINT REPAIR ON EXISTING 12"ø PVC DRAIN PIPE; INSTALL ±6' PVC DRAINAGE PIPE & FERNCO FLEXIBLE ADAPTERS OR APPROVED EQUAL.

APPROX LOCATION OF EXIST TEMPORARY SITE PERIMETER FENCE (TYP)

DRAIN NIC

D12"ø PVC DRAIN NIC

INV: -5.67 VERIFY EXACT DEPTH & LOCATION WITH PLUMBING PLANS PRIOR TO CONSTRUCTION (TYP)

INV: -3.17
D10"ø PVC; L=15'; S=1.0% MIN

D15"ø PVC NIC

CONNECT TO EXIST 12"ø PVC DRAIN

REMOVE EXISTING CAP

EX STUB-OUT INV -5.97

BOT DUCT: -4.10
INV DRAIN: -5.80

D12"ø PVC; L=35'; S=0.86%

EX STUB-OUT INV -5.95

INV: -3.17
D10"ø PVC; L=17'; S=1.0% MIN

D24"ø PVC; L=18'; S=0.11%

D8"ø PVC; L=21'; S=1.0% MIN

INV: -3.17
D12"ø PVC; L=37'; S=1.0% MIN

INV: -5.93

INV: -4.42
BOT DUCT:-4.10
INV DRAIN:-5.66

D24"ø PVC; L=51'; S=0.12%

INV: -5.87 SW&NE
INV: -4.20 E

INV DRAIN:-5.86
INV SEWER:-7.67

D10"ø PVC; L=28'; S=0.33%

INV: -4.11

S12"ø PVC; L=212'; S=0.33%

MATCH LINE (SEE SHEET CU105)

WATER NIC

REMOVE EXISTING CAP

REQD 10"øx22.5° DI BEND

M10"ø PVC; L=41'±

INV: -8.15

REQD 10"øx22.5° DI BEND

M10"ø PVC; L=60'±

S12"ø PVC; L=75'; S=9.87%

REQD (2) 10"øx45° DI BEND

M10"ø PVC; L=7'±

45°

DROP SEWER MANHOLE
INV: -6.28 SE
INV: -8.88 NE
INV: -10.38 SW

S6"ø PVC; L=88'; S=1.40%

INV: -6.23

S6"ø PVC; L=56'; S=1.0%

INV: -5.67

INV: -5.05

INV: -4.80

4000 GALLON GREASE TRAP

INV: -5.78 NE
INV: -5.78 SE

S6"ø; L=62'; S=1.0%

D15"ø PVC; L=17'; S=0.63%

INV: -4.17

INV: -5.67

INV DRAIN:-5.68
INV SEWER:-4.25

VERIFY EXACT DEPTH & LOCATION WITH PLUMBING PLANS PRIOR TO CONSTRUCTION(TYP)

REMOTE FDC

W6"ø DI; L=37'±

45°

W6"ø DI; L=47'±

REQD 6"øx45° DI BEND

W6"ø DI; L=6'±

90°

REQD 6"øx90° DI BEND

W6"ø DI; L=63'±

D10"ø PVC; L=4'; S=1.0% MIN

INV: -3.17

INV: -5.82

INV: -3.25 VERIFY EXACT DEPTH & LOCATION WITH FIRE PROTECTION PLANS PRIOR TO CONSTRUCTION (TYP)

INV DRAIN:-5.81
INV WTR:-2.80

D24"ø PVC; L=37'; S=0.11%

VENT PIPING (TYPICAL ALL): PROVIDE 36" MIN COVER FROM FINISHED GRADE. BEDDING SHALL CONSIST OF 8" MIN RIVERSAND RFI "EWP-08-2345"

4"ø PVC SEWER VENT PIPING: L=83'

4"ø PVC SEWER VENT PIPING: L=47'

EMERGENCY DEPT RAMP

CANTEEN LOADING

:LAND

TIE IN NEW 18"ø DRAIN LINE TO EXIST DRAIN MANHOLE

REQD SIDEWALK REPAIR SEE SITE LANDSCAPE DRAWINGS FOR REPAIR DETAILS

TR: -2.47±
INV: -6.79

INV: -6.79

REMOVE EXIST 15"ø DRAIN LINE FROM MANHOLE TO PROPERTY LINE

D18"ø PVC; S=0.25%

INV: -6.66 NW
INV: -6.66 SW

BOT OF ED RAMP EDGE BEAM: ±(96.55 ARCH) ±(-2.12 CIVIL)

D18"ø PVC; L=57'; S=0.25%

TRENCH DRAIN GRATE & FRAME: EAST JORDAN IRON WORKS MODEL 6908M4DI (TRENCH WIDTH = 24"; GRATE WIDTH = 26"; LENGTH = 30") COORDINATE WITH SITE STRUCTURAL DRAWINGS

RFI 01746: Changed Inverts and Tie-In

INV: -6.35

D10"ø PVC; L=4'; S=0.25%

VERTICAL PIPE TRANSITION TO TRENCH DRAIN. SEE SITE STRUCTURAL DRAWINGS DRAWINGS FOR ADDITIONAL INFORMATION

D12"ø PVC; L=41'; S=0.25%

INV: -6.42

INV: -6.52 NE
INV: -6.52 NW
INV: -6.52 S

D18"ø PVC; L=36'; S=0.25%

BOT OF ED RAMP EDGE BEAM: ±(106.34 ARCH) ±(7.67 CIVIL)

N37°12'05"
334

REMOTE FDC

PIV

2 FULL BUSINESS DAYS BEFORE DIGGING
DIAL: 811
OR 800-272-3020
Louisiana One Call

PLAN NORTH

KEY PLAN

CU101 CU102 CU103 CU104 CU105 CU106 CU107 CU108 CU109 CU110 CU111 CU112 CU113 CU114 CU115 CU116 CU117 CU118 CU119

* = REQD 10"ø DUCTILE IRON WATER OFFSET
** = REQD DEPRESSED ELECTRICAL DUCTBANK

MATCH LINE (SEE SHEET CU107)

CONSTRUCTION DOCUMENTS 1

FULLY SPRINKLERED

10 - BULLETIN 013	04/19/2013
3 - ADDENDUM 3 - POST BID	01/23/2013
REVISIONS:	DATE

CONSULTANTS:

DESMAN ASSOCIATES / PARKING
CODE CONSULTANTS, INC. / CODE CONSULTANT
THE SEXTANT GROUP / AV & ACOUSTICAL
HAMMER DESIGN ASSOCIATES / FOOD SERVICE
PYBURN & ODOM / ABATEMENT
TATA & HOWARD/ TANK CONSULTANT

STATE OF LOUISIANA RYAN M. FLANAGAN License No. 35577 PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

ARCHITECT/ENGINEERS:

studio NOVA

SCHRENK & PETERSON CONSULTING ENGINEERS / CIVIL
KORDA/NEMETH ENGINEERING / STRUCTURAL
BR+A CONSULTING ENGINEERS / MECH, ELECT, PLUMBING, LOW VOLTAGE
ARCHITECTURAL ENGINEERING / PLUMBING
SCALES ASSOCIATES / FIRE PROTECTION

DRAWING TITLE: OVERALL UTILITY PLAN
SCALE: 1" = 10'

APPROVED: PROJECT DIRECTOR

PROJECT TITLE: SLVHCS REPLACEMENT MEDICAL CENTER PROJECT

LOCATION: NEW ORLEANS, LOUISIANA

DATE: 02/29/2012 | CHECKED: CMJ | DRAWN: ML

PROJECT NUMBER: 629-HS2-401

BUILDING NUMBER:

DOCUMENT SET PACKAGE: WP_08

DRAWING NUMBER: CU104

OFFICE OF CONSTRUCTION AND FACILITIES MANAGEMENT

Department of Veterans Affairs

VA FORM 08-6231