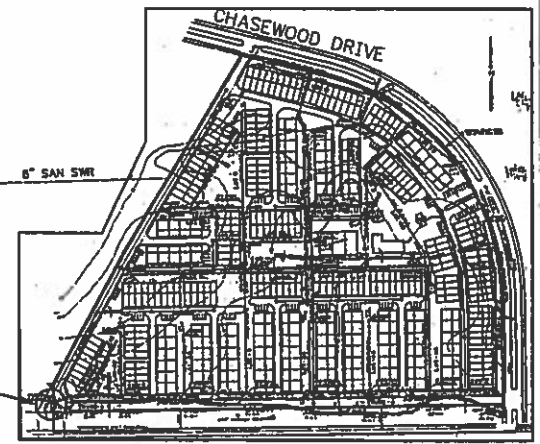
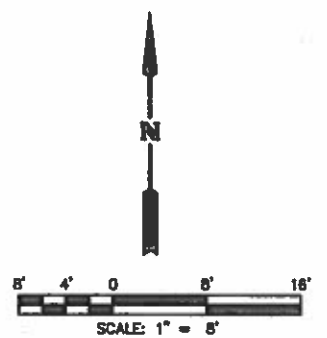


- NOTES:**
1. LIFT STATION BOUNDARY LINES SHOWN ARE CITY OF HOUSTON ACQUIRED PROPERTY VIA EASEMENT CONVEYANCE, FORT BEND COUNTY CLERKS FILE NO. 2006070018.
 2. INSTALL WATER LINE AND OTHER APPURTENANCES PER SECTION 02511 AND OTHER RELATED SECTIONS.
 3. INSTALL SANITARY SEWER AND OTHER APPURTENANCES PER SECTION 02531 AND OTHER RELATED SECTIONS.
 4. INSTALL FORCE MAIN PER SECTION 02532. PROVIDE CORROSION PROTECTION PER SPECIFICATION 16640.
 5. SEE SHEET 17 FOR SANITARY SEWER PROFILE.
 6. CONTRACTOR TO PROVIDE PAD LOCKS FOR ALL CABINETS, HATCHES AND OTHER DEVICES WITH ACCESS TO INFRASTRUCTURE.



EXISTING PROPERTY SITE LAYOUT

SAN MH
RIM=68.41
FL 8\"/>

PROP FORCEMAIN SAN MH
RIM=71.0
FL 36\"/>

PROP SAN MH
RIM=68.95
FL 10\"/>

CRITICAL LOCATION
SEE SPEC SEC. 02517

2925 Briarpark Suite 650, Houston, TX, 77042
(713)532-1730, Fax (713)532-1734

CP&E
TBPE FIRM
No. 1741
CP&E JOB NO.: CH00449
DESIGNED BY: JMM
DESIGN CHECK BY: JEL
DRAWN BY: ESW
DRAWING CHECK BY: BSW

John N. Mudd
11/4/2013
STATE OF TEXAS
JOHN N. MUDD
106191
LICENSED PROFESSIONAL ENGINEER

CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

**LIFT STATION REPLACEMENT
& SANITARY SEWER DIVERSION
CHASEWOOD LIFT STATION
REPLACEMENT
PROPOSED SITE PLAN**

WBS NUMBERS	
R-000267-0001-4 & R-000267-0004-4	
DRAWING SCALE	
AS NOTED	
CITY OF HOUSTON PM	
W. GAUHER KHAN, P.E.	
DATE	SHEET NO.
DEC 2012	16 OF 67

BENCHMARK:
CITY OF HOUSTON SURVEY MARKER 5050-8615, A BRASS DISK ON THE EAST SIDE OF HOLLCROFT & SOUTH OF CHASEWOOD.
(NAD83 TEXAS SOUTH CENTRAL, NAVD88, 2001 ADJ.)
ELEVATION: 68.84'
NORTHING: 13,784,008.26
EASTING: 3,080,483.50

TEMPORARY BENCHMARKS:
TBM#1
SET 5/8" IRON ROD @ STA: 2+39.17
(NAD83 TEXAS SOUTH CENTRAL, NAVD88, 2001 ADJ.)
ELEVATION: 69.08
NORTHING: 13,783,838.38
EASTING: 3,081,254.49
TBM#2
SET 5/8" IRON ROD @ STA 6+21.38
(NAD83 TEXAS SOUTH CENTRAL, NAVD88, 2001 ADJ.)
ELEVATION: 70.61
NORTHING: 13,783,844.53
EASTING: 3,081,636.66

FEMA FIRM PANEL: 48201C1005K
EFFECTIVE: JUNE 18, 2007
ZONE: ZONE X (AN AREA DETERMINED TO BE OUTSIDE THE 500-YEAR FLOOD AREA) (BASED ON TSARP DATUMS)

C:\pwworking\jmmudd\01003661 Project No.: CH000449 Dwg Name: 0449-01-C-002.dwg

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS