REMOVE AND REPLACE EXIST. 24-INCH INTERCEPTOR STRUCTURE

24" CMP

HCFCD B104-03-02
160' DRAINAGE ESMT.

EXIST. 15" V.C. SANITARY SEWER

16' U.E.

42" RCP

LOT 35
15402 PEERMONT STREET
FF=27.72

LOT 34
15403 RUNSWICK DRIVE
FF=27.21

R.O.W.

LOT 36
15406 PEERMONT STREET
FF=27.72

PROP. STORM MANHOLE

PROP. EXTREME EVENT OVERFLOW SWALE WITH A 10' WIDE CONCRETE BOTTOM

EXIST. STORM MH
RIM=25.27'
FL 42" (S)=15.83'
FL 42" (NW)=15.79'

EXIST. OVERHEAD ELECTRIC POLE

PROP. 48" STORM SEWER

27.05'

4.5'

LOT 37
15410 PEERMONT STREET
FF=27.87

10.00'

27.50'

EXIST. STORM MH

EXIST. 15" V.C. SANITARY SEWER

LOT 38
15414 PEERMONT STREET
FF=28.04

BLOCK 5
MEADOWGREEN SECTION ONE
VOL. 247, PG. 60
H.C.M.R.

PROP. STORM MANHOLE

EXIST. SIDEWALK 4' WIDE

EXIST. 8" WATER LINE

EXIST. 25' BUILDING LINE

PROP. 48" STORM SEWER

PEERMONT STREET
60' R.O.W.

LOT 39
15418 PEERMONT STREET
FF=28.31

EXISTING EXTREME EVENT OVERFLOW SWALE WITHIN THE RESERVE AT CLEAR LAKE

EXHIBIT

MEADOWGREEN SECTION 1

PROPOSED DRAINAGE IMPROVEMENTS

DATE: 3/5/2021

DRAWN: AES

APPROVED: ECS

PROJECT NO: 120-12086-000-400

Lockwood, Andrews & Newnam, Inc.
A LEO A DALY COMPANY