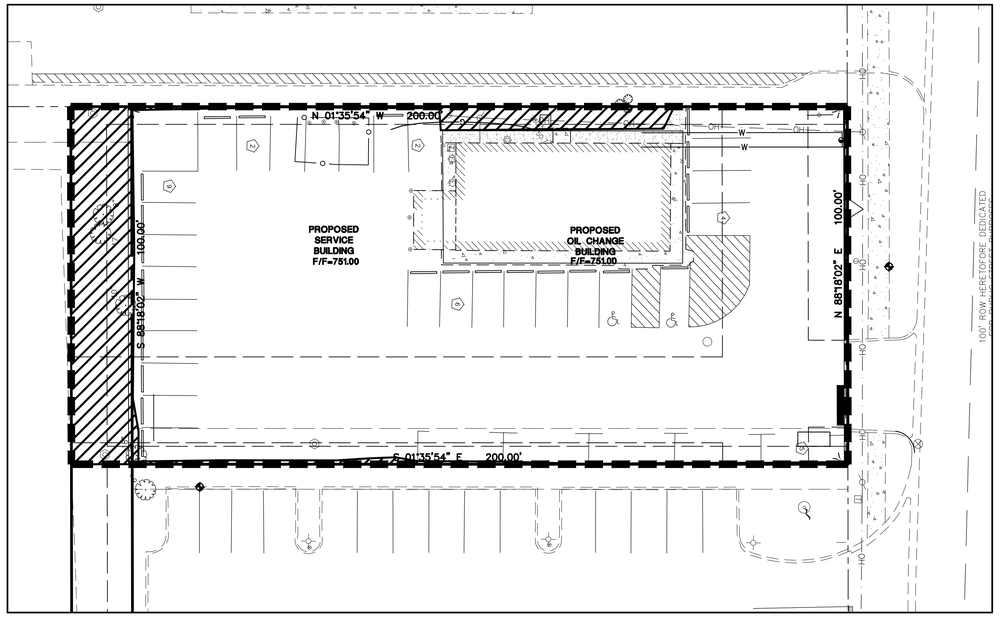
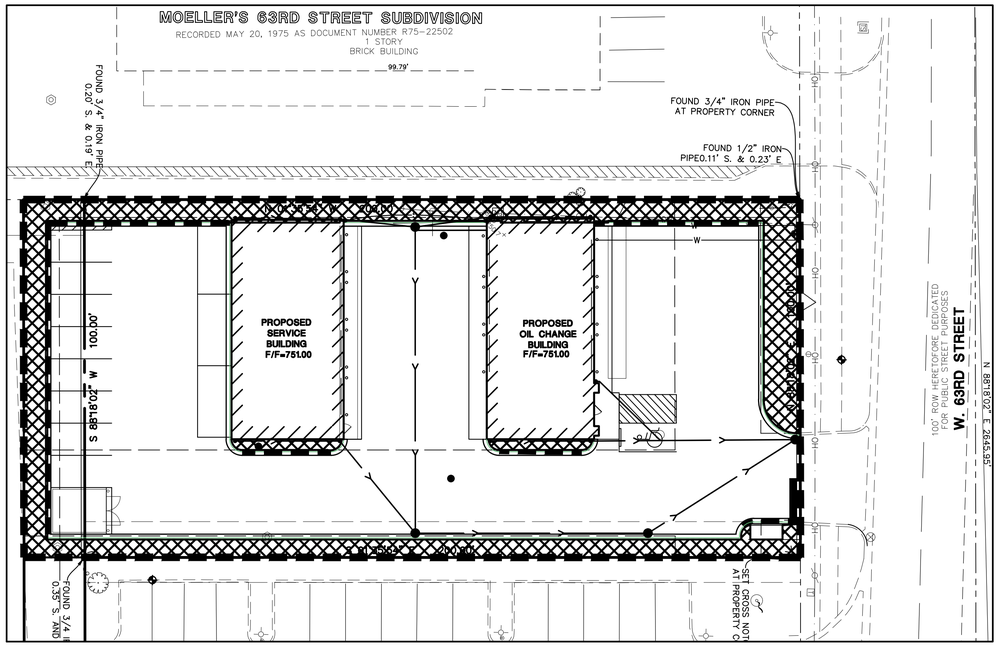


EXISTING CONDITIONS



PROPOSED CONDITIONS

GRAPHIC SCALE

20 0 10 40 80

SCALE: 1"=20'

EXISTING CONDITIONS LEGEND

PERVIOUS AREA = 0.055 ACRES

IMPERVIOUS AREA = 0.445 ACRES

DISTURBED AREA = 0.50 ACRES

89% IMPERVIOUS

EXISTING RUNOFF RATE:

A=0.50 ACRES
C=0.834
I=5.88 IN/HR
Q=2.45 CFS

PROPOSED CONDITIONS LEGEND

PERVIOUS AREA = 0.09 ACRES

IMPERVIOUS AREA = 0.41 ACRES

DISTURBED AREA = 0.50 ACRES

PERCENT IMPERVIOUS = 82%

PROPOSED RUNOFF RATE:

A=0.50 ACRES
C=0.792
I=5.88 IN/HR
Q=2.34 CFS

Manhard CONSULTING LTD
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EXPRESS OIL CHANGE

WESTMONT, ILLINOIS

EXISTING AND PROPOSED IMPERVIOUS/PERVIOUS AREA EXHIBIT

PROJ. MGR.: S.L.
PROJ. ASSOC.: SL
DRAWN BY: REH
DATE: 8-14-15
SCALE: 1"=20'

SHEET 1 OF 1

RQWWMIL01 ----

ISSUED FOR PERMIT

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November 30, 2015 - 19:06 Dwg Name: P:\Rqwwmil01\dwg\Eng\Final Drawings\Exhibits Eng\ImperviousPervious Exhibit.dwg Updated By: mhorras