REVISIONS: 1 ADD SEWER SERVICES TO LOTS 3 TO 8 OF BLOCK 58.

N.W. 1/4, SEC. 26, T. 21 N., R. 4 E., W.M.

27 SEE SHEET SS12

27A SEE SHEET SS12

29 SEE SHEET SS12

69 1-2" CLEANOUT W/PIG PORT #13
LAUNCH AT END OF PIPE RUN
1-2" HDPE DR 11 SPOOLS
1-2" ISOLATION GATE VALVE W/BOX
1-TRACER WIRE STATION

81 1-2" CLEANOUT W/PIG PORT #32
LAUNCH AT END OF PIPE RUN
1-2" HDPE DR 11 SPOOLS
1-2" ISOLATION GATE VALVE W/BOX
1-TRACER WIRE STATION

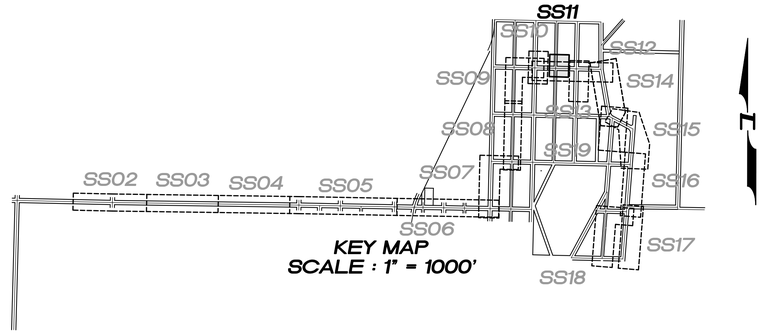
VERTICAL DATUM :

NAVD 88

BENCH MARK :

KING COUNTY SURVEY CONTROL POINT No. 6905,
SW CORNER OF SECTION 27, T 24 N, R 4 E, W.M.,
CONCRETE MONUMENT WITH LEAD AND BRASS TACK,
SET 1.2 FEET BELOW GRADE, IN STANDARD KC MON. CASE.

ELEVATION = 367.06



KEY MAP
SCALE : 1" = 1000'

LAKEHAVEN UTILITY DISTRICT

0 Water Plan θ Sewer Plan

Dated _____

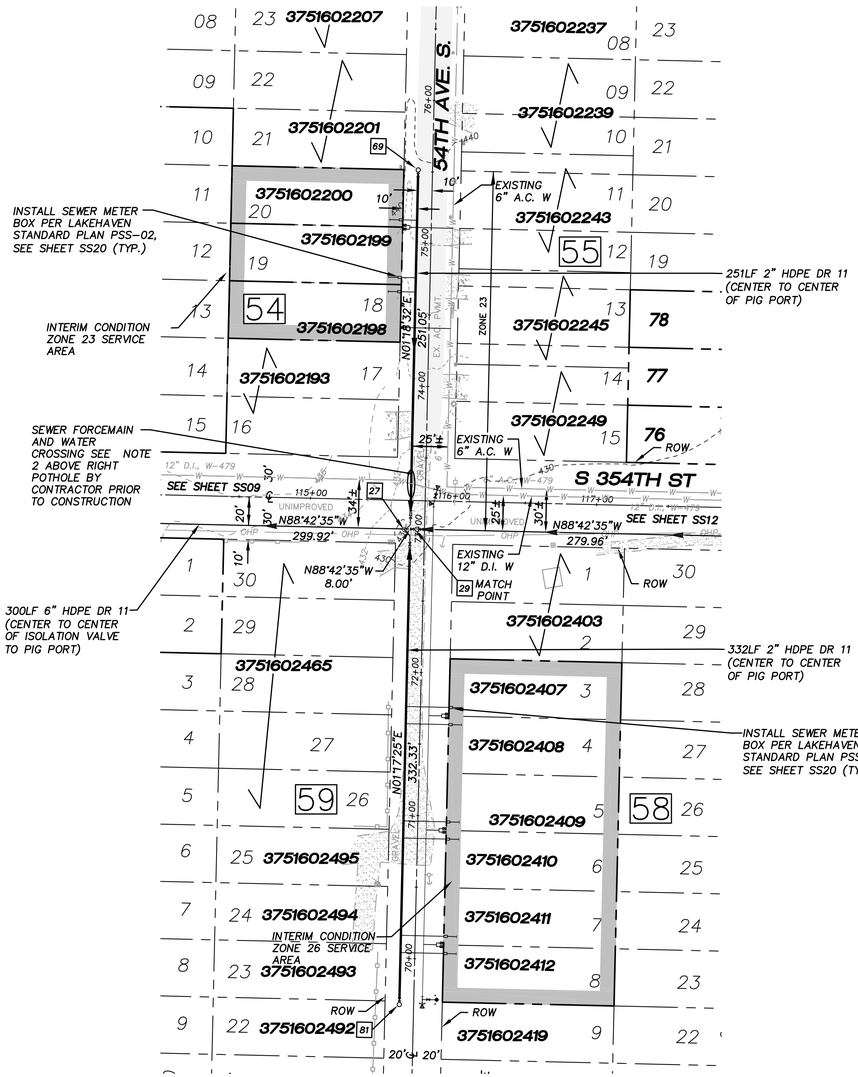
APPROVED FOR CONSTRUCTION
SUBJECT TO CHANGES NOTED

The District's review is not a check of any dimension or quantities and will not relieve the Developer from responsibility for errors of any sort. No changes shall be made in the plans except by the consent of the District.

General Manager/District Engineer Date

This construction plan will expire one year from plan approval date, if construction has not commenced.

GRAPHIC SCALE
50 0 25 50 100
SCALE : 1" = 50'



SANITARY SIDE SEWER STUB

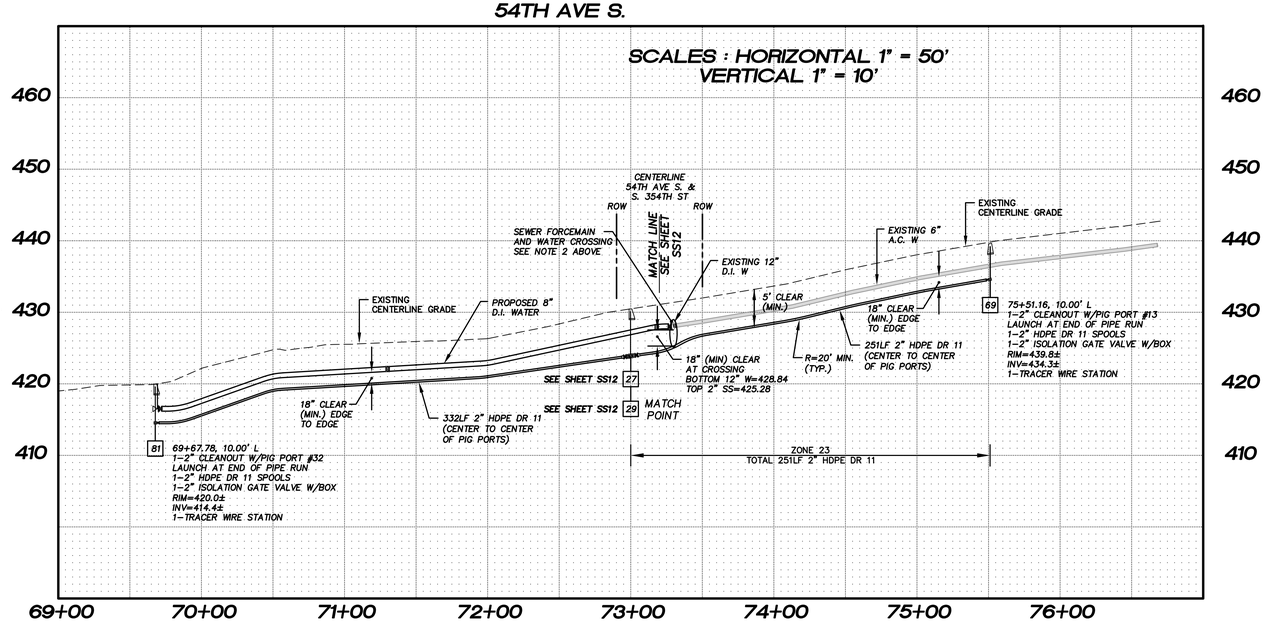
BLOCK No.	LOT No.	PAD ELEV.	STA.	SIZE	LENGTH	DEPTH AT P.L.	INV. AT P.L.
54	18	437.0	1+66	1.25" HDPE DR 11	10LF	3' (TYP.)	434.3
54	19	438.0	1+76	1.25" HDPE DR 11	10LF	3' (TYP.)	435.3
54	20	440.0	2+16	1.25" HDPE DR 11	10LF	3' (TYP.)	437.3
58	3	427.7	1+20	1.25" HDPE DR 11	30LF	3' (TYP.)	425.0
58	4	427.7	1+30	1.25" HDPE DR 11	30LF	3' (TYP.)	425.0
58	5	427.5	2+00	1.25" HDPE DR 11	30LF	3' (TYP.)	424.8
58	6	426.5	2+10	1.25" HDPE DR 11	30LF	3' (TYP.)	423.8
58	7	425.5	2+80	1.25" HDPE DR 11	30LF	3' (TYP.)	422.8
58	8	423.0	2+90	1.25" HDPE DR 11	30LF	3' (TYP.)	420.3

NOTES :

1. THE MINIMUM SEPARATION BETWEEN (PARALLEL PIPELINES) WATER MAIN, WATER SERVICE LINE AND PRESSURE SEWER FACILITIES (MUST BE BELOW WATER MAIN OR WATER SERVICE) MUST BE MET, ARE AS FOLLOWS: HORIZONTAL ≥ 10' MEASURED EDGE TO EDGE VERTICAL ≥ 18", MEASURED EDGE TO EDGE.
2. THE MINIMUM SEPARATION BETWEEN (CROSSING PIPELINES) WATER MAIN, WATER SERVICE LINE AND PRESSURE SEWER FACILITIES (MUST BE BELOW WATER MAIN OR WATER SERVICE) MUST BE MET, ARE AS FOLLOW: VERTICAL ≥ 18" MEASURED EDGE TO EDGE
3. IF THE EXISTING WATER IS AC PIPE, IT SHALL BE REPLACED WITH SAME SIZE DUCTILE IRON PIPE 10 FEET EACH SIDE OF SEWER CROSSING BUT NO LESS THAN 2 FEET INTO BOTH TRENCH WALLS (NO CDF CRADLE ALLOWED).
4. LOCATION OF EXISTING UNDERGROUND UTILITIES WAS PROVIDED BY UTILITY LOCATE AND BY AS BUILT RECORDS.. UTILITY PAINT MARKS WERE FIELD SURVEYED BY CES NW INC.
5. OTHER UTILITY SEPARATION BETWEEN PRESSURE SEWER FACILITIES MUST BE MET, ARE AS FOLLOWS: HORIZONTAL ≥ 3' MEASURED EDGE TO EDGE VERTICAL ≥ 6", MEASURED EDGE TO EDGE.
6. FOR PARCELS IN PEPPER HILL ESTATES AREAS, EXISTING PARCEL NUMBERS AND LOT NUMBERS WILL BE UPDATED AFTER BOUNDARY LINE ADJUSTMENTS ARE RECORDED.
7. ALL CLEANOUTS W/PIG PORTS ARE USED AS TRACER WIRE STATIONS.
8. FRAMES AND COVERS FOR CLEANOUTS/PIGPORTS NOT SUBJECT TO VEHICULAR TRAFFIC SHALL BE SET 6" ABOVE FINISHED GRADE AND BE PROTECTED BY VALVE BOX PROTECTIVE PADS.

54TH AVE S.

SCALES : HORIZONTAL 1" = 50'
VERTICAL 1" = 10'



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SEATTLE, WA 98188
PHONE: (206) 431-7970
FAX: (206) 388-1648
WEB SITE: PACENG.COM

LAKEHAVEN UTILITY DISTRICT PROJECT No. 6304025

PEPPER HILL ESTATES

KING COUNTY, WA.

FOR:
PACIFFIC HOUSING GROUP I, LLC.
1420 5TH AVE, SUITE 2200
SEATTLE, WA 98101 FAX: (206) 224-2880
PHONE: (206) 521-5979,

PROJECT NO.: 05052
DRAWN BY: EM/JGC
ISSUE DATE: 08-26-08
SHEET REV.: 10-17-11

FORCE MAIN SANITARY SEWER 54TH AVE. S. PLAN AND PROFILE

05052SS11-SS11.DWG

SS11