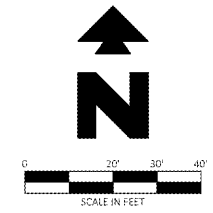


CalLEN LANE

SITE BENCHMARK				
NUMBER	NORTHING (US SURVEY FOOT)	EASTING (US SURVEY FOOT)	ELEVATION (US SURVEY FOOT)	DESCRIPTION
8002	321,620.423	2,310,191.525	763.329	MAG A
8003	322,904.553	2,308,639.501	847.344	MAG B
8004	322,500.445	2,309,354.437	836.695	MAG C
8005	321,178.622	2,309,762.948	796.180	MAG D
8007	321,405.133	2,308,301.837	834.093	MAG E

#16 NAIL WITH MARKED WASHER LOCATED IN PAUL HUFF PKWY AND MOUSE CREEK RD NW AT COORDINATES LISTED ABOVE.



Know what's below.
Call before you dig.

EXISTING LEGEND			
---	EAST/ELECTR	CHT	OVERHEAD TELEPHONE
---	WEST/ELECTR	CHTV	OVERHEAD TV
---	WITH QUASER	X'SS	SANITARY SEWER
---	TELEPHONE	UGSE	UNDERGROUND ELECTRIC
---	UNDERGROUND	UGSE/T	UNDERGROUND ELECTRIC AND TELEPHONE
---	WEST OR WATER	UGST	UNDERGROUND TELEPHONE
---	PROPERTY LINE	UGSTV	UNDERGROUND TV
---	RIGHT OF WAY LINE	X"W	WATER
---	STORM DRAIN	S-11-12, 50.5	TREE INFO
---	GAS		3" = DIAMETER OF TRUNK IN FEET
---	OVERHEAD ELECTRIC		10" = HEIGHT OF TREE IN FEET
---	OVERHEAD ELECTRIC AND TELEPHONE		12" = CANOPY DIAMETER IN FEET
			30.5" = ELEVATION AT BASE OF TREE

PROPOSED	
---	DRAINAGE AREA DIVIDE
---	FLOW DIRECTION
---	BASIN ID
---	AREA IN ACRES
---	10-YR (Q ₁₀) FLOW IN CFS

NOTE: CONTOURS TO MATCH DEVELOPERS FINAL CONTOURS ELEVATIONS

HARBOR FREIGHT
16,500 SQFT
FFE = 815.5'

20' BUILDING SETBACK TYP.

OFFSITE DRAINAGE AREA 2,510 sq ft (0.06 ac.)

Area No	Area (Acres)	Runoff Coefficient "C"	T _c (minutes)	i ₁₀ (inches/hour)	Q ₁₀ (cfs)	Comments
North	1.17	0.94	5	7	7.71	To North Double Grate
South	0.75	0.78	5	7	4.07	To South Single Grate
TOTAL	1.92				11.78	**Summation of North & South

SIMPLE PEAK ADDITION NO HYDROGRAPH ROUTING - CONSERVATIVE APPROACH RUNOFF FROM LANDSCAPED AREAS INTO STREETS OUTSIDE TREATED AREA NOT INCLUDED IN POST DEVELOPMENT TABLE

ADJACENT DEVELOPMENT GRADING PLAN SHOWS 0.6 ACRES TO OUR SITE

NO.	DATE	DESCRIPTION
1	7-22-2020	BULLETIN #2

FOR BID PURPOSES ONLY

NOTE: SEE ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF PORCHES, RAMPS, VESTIBULE, SLOPED PAVING, TRUCK DOCKS, BUILDING UTILITY ENTRANCE LOCATIONS AND PRECISE BUILDING DIMENSIONS.

31313	7/22/20	JDG	JEM	CAG	CAG
CEI PROJECT NO.	INITIAL DATE	DPOR	PM	DES	DRW

CEI Engineering Associates, Inc.
ENGINEERS • PLANNERS • SURVEYORS
LANDSCAPE ARCHITECTS • ENVIRONMENTAL SCIENTISTS

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HARBOR FREIGHT TOOLS
CLEVELAND TN
WYATT RD.

POST DRAINAGE AREA MAP	REV DATE 7/22/20	SHEET NO. C3.1
	REV - 1	