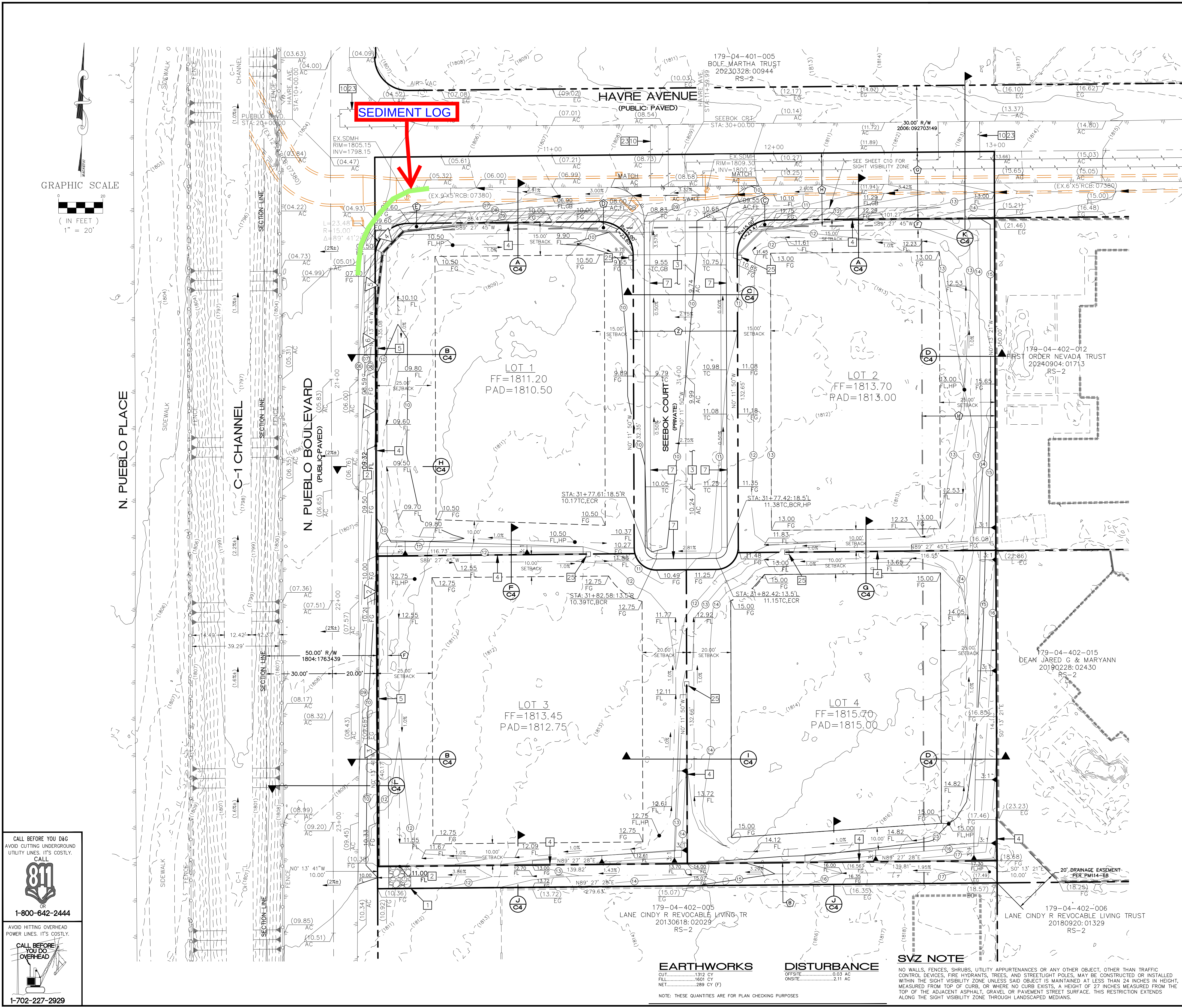




- CONSTRUCTION NOTES**
1. INSTALL 10'X10' RIP RAP PAD, 450-3 INCH, 1-6 INCH.
 2. INSTALL DRAINAGE WEIR BLOCK AT FLOW LINE ELEVATION SHOWN ON THE TAG. SEE DETAIL SHEET C5.
 3. INSTALL 2" ASPHALT PAVEMENT OVER 4" TYPE II COMPACTED TO 95% RELATIVE DENSITY PER SOILS STUDY.
 4. CONSTRUCT 6" HIGH BLOCK WALL PER SNOBO RDS B-100-1.
 5. CONSTRUCT 6" HIGH BLOCK WALL ATOP OF 3" MAX. HIGH RETAIN WALL PER SNOBO RDS B-100-2.
 6. INSTALL 8" GATE VALVE PER UDACS PLATE 31.
 7. INSTALL 30" ROLL CURB PER USDOCA 217.2.51.
 8. INSTALL CHECK VALVE ASSEMBLY PER DETAIL SHEET C5. (PRIVATE)
 9. INSTALL HORSE SDR 11 1/4" SEWER FORCE MAIN LATERAL WITH CAP PER DETAIL SHEET C5. (PRIVATE)
 10. SAWCUT TO A NEAT LINE AND REMOVE EXISTING AND PREPARE AREA FOR NEW IMPROVEMENT.
 11. INSTALL FORCE MAIN FLUSHING CONNECTION PER DETAIL SHEET C5. SEE TAG FOR SIZE, BACKFILL PER UDACS PLATE 36. (PUBLIC)
 12. CORE DRILL MANHOLE AND CONNECT 2" FORCEMAIN, RESHAPE MANHOLE BASE. PROVIDE CORROSION PROTECTION AND ODOOR CONTROL. PER DCSWS 2.3.19.1, 2.3.8 & 2.3.19.1 AND SD-9. (PUBLIC)
 13. CLM ENCASEMENT 10' PAST BOTH SIDES OF THE RCB UNDO. PER DCSWS SD-18.
 14. INSTALL 2" ASTM D2239 PE 4710 HORSE SDR 11 FORCE MAIN SEWER W/WARNING TAPE AND BRADLEY WIRE PER DCSWS SD-15. SEE TAG FOR LENGTH.
 15. REMOVE EXISTING CAP AND CONNECTION TO 8" WATER MAIN.
 16. INSTALL 2" CAP AND BLOW-OFF ASSEMBLY PER UDACS PLT. 36 AT STA:31+60.84-11.50' (PUBLIC).
 17. INSTALL 8" C900 PVC CLASS 235 WATER LINE PER UDACS PLT. 17. SEE TAG FOR LENGTH (PUBLIC).
 18. INSTALL 8" POP CLASS 350 WATER LINE CROSSING PER UDACS PLT. 22. SEE SHEET C7 (PUBLIC).
 19. INSTALL 1.5" POLYMERWAPPED COPPER WATER LATERAL AND 1.5" RFM (1" DEMAND) WATER METER PER UDACS PLT. 3. SEE TAG FOR STATION.
 20. INSTALL FIRE HYDRANT PER UDACS PLT. 40 AT STA:30+54.43-11.50'.
 21. INSTALL 8"x8"x8" TEE AND 8" GATE VALVE PER UDACS PLT. 31 AND 39 AT STA:29+82.87-11.50'.
 22. INSTALL 8" 45° BEND PER UDACS PLT. 31 (HORIZONTAL), MECHANICALLY RESTRAINED (VERTICAL). SEE BRIDLE FOR VERTICAL BENDS.
 23. BACKFILL PER DCSWS SD-17 IN PAVED AREAS (MATCH EXISTING PAVEMENT THICKNESS) AND SD-16 IN UNPAVED AREAS. ALSO, ALL TRENCH, BACKFILL AND AC RESTORATION SHALL COMPLY WITH CALSD NO. 5 503, 500.4 AND 500.5. RESTORE/REPLACE STRIPING AS NEEDED.
 24. NOT USED.
 25. CONSTRUCT 7" HIGH BLOCK COLUMN PER SNOBO RDS BFS-2.
 26. INSTALL "STOP" R1-1 SIGN (30"x30") - GROUND MOUNTED - TO BE PRIVATELY MAINTAINED.
 27. INSTALL STREET NAME D301 (6"x18") - ATOP OF "STOP" SIGN - TO BE PRIVATELY MAINTAINED.
 28. PAINT CURB SAFETY RED 15 FEET ON EACH SIDE OF THE HYDRANT AND STENCIL IN WHITE LETTERS "NO PARKING FIRE LANE".
 29. INSTALL BLUE REFLECTIVE PAVEMENT MARKER.

ENCUMBRANCE SCHEDULE

SYMBOL	LF	TF	TRW	COURSES
1	20'	1809.50'	1812.18'	4
2	26'	1809.50'	1812.18'	4
3	120'	1810.17'	1812.18'	3
4	13'	1808.67'	1810.67'	3
5	25'	1808.00'	1810.00'	3
6	28'	1808.00'	1810.00'	3
7	28'	1808.67'	1809.33'	1

RETAINING WALL SCHEDULE

SYMBOL	LF	TF	TRW	COURSES
1	20'	1809.50'	1812.18'	4
2	26'	1809.50'	1812.18'	4
3	120'	1810.17'	1812.18'	3
4	13'	1808.67'	1810.67'	3
5	25'	1808.00'	1810.00'	3
6	28'	1808.00'	1810.00'	3
7	28'	1808.67'	1809.33'	1

BENCHMARK
CITY OF HENDERSON BENCHMARK NUMBER 325
2" BRASS CAP IN THE TOP OF CURB AT THE SOUTHWEST CORNER OF WARM SPRINGS ROAD AND EMERSON DRIVE.
ELEVATION=573.972 (M)/USFT 1883.11 (NAVD '88)

BASIS OF BEARING
SOUTH 001°54'1" EAST, BEING THE BEARING OF THE CENTERLINE OF PUEBLO BOULEVARD AS SHOWN ON THAT CERTAIN AMENDED MAP RECORDED AT FILE 122, PAGE 37 OF PARCEL MAPS IN THE OFFICE OF THE RECORDER, CLARK COUNTY, NEVADA.

SOILS STUDY
ALL GRADING SHALL CONFORM TO THE SOILS REPORT: 4030.2400182, ENGINEER: UES, DATE: 10/21/24.

FLOODZONE
THIS SITE IS IN THE 100 YEAR FLOOD PLAIN AND HAS BEEN DESIGNATED AS ZONE X ON F.I.R.M. PANEL NO. 3202320191 DATED NOVEMBER 11, 2011 BY F.E.M.A. A ZONE X IS AN AREA DETERMINED OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLANE.

OWNER/DEVELOPER LAS VEGAS CIVIL ENGINEERING 2251 N. RAMPAFT BLVD. NO. 418, LAS VEGAS, NEVADA 89128, P. (702) 515-6741		ENGINEERING FIRM LAS VEGAS CIVIL ENGINEERING 2251 N. RAMPAFT BLVD. NO. 418, LAS VEGAS, NEVADA 89128, P. (702) 515-6741	
GRADING PLAN		SEC HAVRE AND PUEBLO HENDERSON, NEVADA	
PROJECT NAME SEEBOK SUBDIVISION		PROJECT ADDRESS SEEBOK	
SHEET TITLE		MUNICIPALITY	
DRAWN BY: JRD		DESIGNED BY: JRD	
CHECKED BY: JRD		DATE: 12/31/26	
HORIZONTAL SCALE 1"=20'		VERTICAL SCALE N/A	
CITY OF HENDERSON BENCHMARK NUMBER 325		CIVIL No. 15535	
27 BRASS CAP IN THE TOP OF CURB AT THE SOUTHWEST CORNER OF WARM SPRINGS ROAD AND EMERSON DRIVE.		2/13/26	
ELEVATION=573.972 (M)/USFT 1883.11 (NAVD '88)		3 OF 10	
SOUTH 001°54'1" EAST, BEING THE BEARING OF THE CENTERLINE OF PUEBLO BOULEVARD AS SHOWN ON THAT CERTAIN AMENDED MAP RECORDED AT FILE 122, PAGE 37 OF PARCEL MAPS IN THE OFFICE OF THE RECORDER, CLARK COUNTY, NEVADA.		TRACKING NO. PCVL2025350008	
ALL GRADING SHALL CONFORM TO THE SOILS REPORT: 4030.2400182, ENGINEER: UES, DATE: 10/21/24.		REVISION	
THIS SITE IS IN THE 100 YEAR FLOOD PLAIN AND HAS BEEN DESIGNATED AS ZONE X ON F.I.R.M. PANEL NO. 3202320191 DATED NOVEMBER 11, 2011 BY F.E.M.A. A ZONE X IS AN AREA DETERMINED OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLANE.		REV. DATE BY	