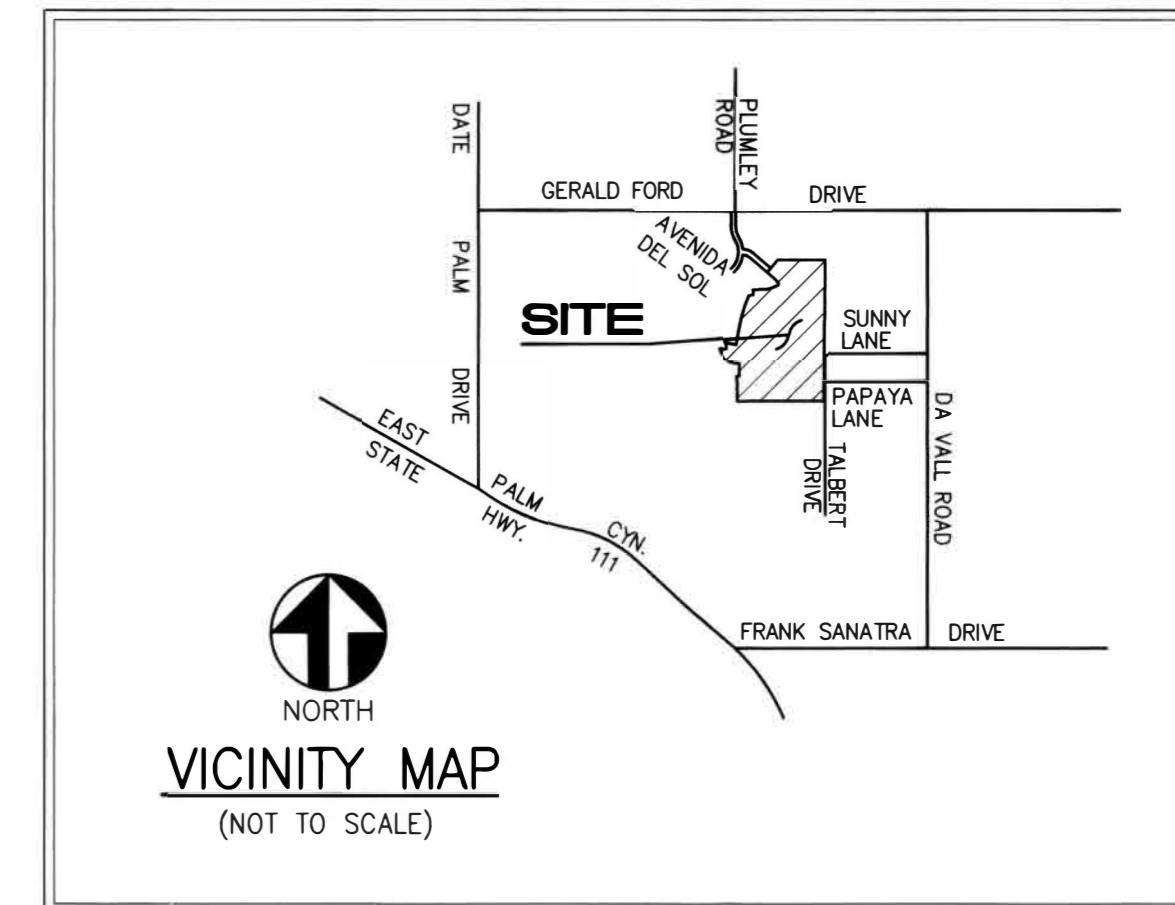


# RIO DEL SOL

## NORTH AND EAST PERIMETER WALL PLAN

**GRADING NOTES:** (EFFECTIVE JULY 1, 2018)

1. GRADING SHALL BE IN ACCORDANCE WITH CHAPTER 18 OF CALIFORNIA BUILDING CODE, LATEST EDITION, AND/OR SOILS REPORT, PROJECT NO. 544-1208, DOC NO. 18-05-252
- DATED: MAY 23, 2018
- PREPARED BY: SLADDEN ENGINEERING
- TELEPHONE NO. (760) 863-0713
2. THE SOILS ENGINEER AND THE ENGINEERING GEOLOGIST SHALL EXERCISE SUFFICIENT SUPERVISORY CONTROL DURING GRADING TO ENSURE COMPLIANCE WITH THE PLANS, SPECIFICATIONS, AND CODE WITHIN THEIR PURVIEW.
3. THE DESIGN CIVIL ENGINEER SHALL EXERCISE SUFFICIENT CONTROL DURING GRADING AND CONSTRUCTION TO ENSURE COMPLIANCE WITH THE PLANS, SPECIFICATIONS, AND CODE WITHIN HIS PURVIEW.
4. DURING ROUGH GRADING OPERATIONS AND PRIOR TO CONSTRUCTION OF PERMANENT DRAINAGE STRUCTURES, TEMPORARY DRAINAGE CONTROL SHALL BE PROVIDED TO PREVENT PONDING WATER AND DAMAGE TO ADJACENT PROPERTY.
5. AFTER CLEARING, EXISTING GROUND SHALL BE SCARIFIED TO A MINIMUM OF 6" ON THE ENTIRE SITE OR AS RECOMMENDED BY THE SOILS REPORT.
6. CUT AND FILL SLOPES SHALL BE NO STEEPER THAN 2:1.
7. PADS SHALL BE COMPACTED TO A MINIMUM OF 90% RELATIVE DENSITY PER A.S.T.M. SPECIFICATIONS AND THE ABOVE- MENTIONED SOILS REPORT.
8. MINIMUM BUILDING PAD DRAINAGE SHALL BE 2% DRAINAGE SWALES SHALL BE A MINIMUM OF 0.3' DEEP AND BE CONSTRUCTED A MINIMUM OF 2' FROM THE TOP OF CUT OR FILL SLOPES. THE MINIMUM SLOPE OF SWALES SHALL BE 0.50%.
9. ALL FILLS SHALL BE COMPACTED TO A MINIMUM OF NINETY (90) PERCENT OF MAXIMUM DENSITY AS DETERMINED BY THE CALIFORNIA BUILDING CODE OR EQUIVALENT AS APPROVED BY THE CITY ENGINEER. FIELD DENSITY SHALL BE DETERMINED IN ACCORDANCE WITH THE CALIFORNIA BUILDING CODE, OR EQUIVALENT, AS DETERMINED BY THE CITY ENGINEER.
10. ALL STREET SECTIONS ARE TENTATIVE. THE MINIMUM SECTION IS 3" A.C. OVER 4.5" CLASS II BASE. ADDITIONAL SOIL TEST(S) SHALL BE REQUIRED AFTER ROUGH GRADING TO DETERMINE EXACT SECTION REQUIREMENTS. THE CITY ENGINEER SHALL APPROVE THE FINAL STREET SECTION.
11. THE CITY ENGINEER WILL REVIEW FOR APPROVAL THE FINAL STREET SECTIONS AFTER SUBMITTAL OF "R" VALUE TESTS FOR ROADWAY SUB-BASE.
12. LOCATIONS OF FIELD DENSITY TESTS SHALL BE DETERMINED BY THE SOILS ENGINEER OR APPROVED TEST AGENCY AND SHALL BE SUFFICIENT IN BOTH HORIZONTAL AND VERTICAL PLACEMENT TO PROVIDE REPRESENTATIVE TESTING OF ALL FILL PLACED. TESTING IN AREAS OF A CRITICAL NATURE OF SPECIAL EMPHASIS SHALL BE IN ADDITION TO THE NORMAL REPRESENTATIVE SAMPLINGS.
13. THE FINAL COMPACTION REPORT AND APPROVAL FROM THE SOILS ENGINEER SHALL CONTAIN THE TYPE OF FIELD TESTING PERFORMED. EACH TEST SHALL BE IDENTIFIED WITH THE METHOD OF OBTAINING THE IN-PLACE DENSITY AND SHALL BE SO NOTED FOR EACH TEST. SUFFICIENT MAXIMUM DENSITY DETERMINATION SHALL BE PERFORMED TO VERIFY THE ACCURACY OF THE MAXIMUM DENSITY CURVES USED BY THE FIELD TECHNICIAN.
14. ALL UNDERGROUND FACILITIES, WITH LATERALS, SHALL BE IN PLACE AND INSPECTED PRIOR TO PAVING, INCLUDING BUT NOT LIMITED TO THE FOLLOWING: SEWER, WATER, ELECTRIC, GAS AND DRAINAGE. THE CURB SHALL BE "ETCHED" SHOWING ALL LATERAL LOCATIONS "S" FOR SEWER, "G" FOR GAS, ETC...
15. THE FINAL UTILITY LINE BACKFILL REPORT FROM THE PROJECT SOILS ENGINEER SHALL INCLUDE AN APPROVAL STATEMENT THAT THE BACKFILL IS SUITABLE FOR THE INTENDED USE.
16. BLOCK WALLS PERMITS ARE NOT PART OF THE GRADING PERMIT. SUBMIT FOR SEPARATE BUILDING PERMIT(S).
17. THE CONTRACTOR IS RESPONSIBLE TO PREVENT SILT CONTAMINATION OF STORMWATER INFILTRATION FACILITIES DURING CONSTRUCTION. IMMEDIATELY PRIOR TO FINAL ACCEPTANCE OF STORM DRAINAGE RETENTION/INFILTRATION FACILITIES, THE CONTRACTOR SHALL CONDUCT, IN THE PRESENCE OF THE CITY INSPECTOR, A PERFORMANCE TEST DESIGNED TO CLEARLY DEMONSTRATE THE FUNCTIONAL ADEQUACY OF THE FACILITIES.
18. THE CONTRACTOR SHALL PROVIDE WIND EROSION AND DUST CONTROL MEASURES AS REQUIRED BY THE FUGITIVE DUST CONTROL PLAN (PM-10 PLAN) APPROVED FOR THIS PROJECT.
19. THE CONTRACTOR SHALL PROVIDE EROSION CONTROL MEASURES AS REQUIRED BY THE EROSION CONTROL PLAN APPROVED FOR THIS PROJECT.
20. PRIOR TO THE INSTALLATION OF ANY HARD SURFACE OR THE BUILDING PAD, THE DESIGN ENGINEER OR ARCHITECT SHALL PROVIDE THE CITY ENGINEERING INSPECTOR AND THE CITY CHIEF BUILDING OFFICIAL WITH A CERTIFIED LETTER STATING THAT ALL CRITICAL AREAS OF ADA ACCESSIBILITY, PEDESTRIAN PATH-OF-TRAVEL, ADA PARKING AREAS, RAMPS, RUNS OR OTHER ASSOCIATED STRUCTURES AS REQUESTED BY THE INSPECTOR HAVE BEEN CONSTRUCTED PER PLAN AND THE ENGINEER AND/OR ARCHITECT CERTIFIES THESE ITEMS WILL MEET ALL PLAN, ADA, BUILDING CODE, CALBO OR SIMILAR CODE REQUIREMENTS.



**GENERAL NOTES:** (EFFECTIVE SEPTEMBER 9, 2020)

NOTE TO DESIGN ENGINEER: THESE GENERAL NOTES ARE INTENDED FOR USE ON ALL ENGINEERING PLANS FOR BOTH PRIVATE DEVELOPMENT AND CAPITAL IMPROVEMENT PROJECTS, INCLUDING MASS GRADING, ROUGH GRADING, STREET IMPROVEMENT, STORM DRAIN IMPROVEMENT AND PRECISE GRADING AND/OR PAVING PLANS.

**GENERAL NOTES**

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD PLANS OF THE CITY OF CATHEDRAL CITY AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION (GREEN BOOK), AND THE CITY OF CATHEDRAL CITY STANDARD PLANS (COUNTY OF RIVERSIDE STANDARD PLANS ORDINANCE NO. 461, 2017 EDITION), OR LATEST EDITION AND ANY CITY ISSUED INDIVIDUAL STANDARDS. TRAFFIC SIGNALS & APPURTENANCES SHALL BE CONSTRUCTED TO THE STATE OF CALIFORNIA STANDARD PLANS AND SPECIFICATIONS, AS WELL AS THE ABOVE.
2. CITY POLICY REQUIRES AN ENGINEERED GRADING PLAN TO BE APPROVED AND SIGNED BY THE CITY ENGINEER FOR ALL COMMERCIAL AND RESIDENTIAL SITES.
3. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER/OWNER OR CONTRACTOR TO APPLY TO THE CITY OF CATHEDRAL CITY ENGINEERING DEPARTMENT FOR THE NECESSARY PERMITS AND TO BE RESPONSIBLE FOR SATISFACTORY COMPLIANCE WITH ALL CURRENT ENVIRONMENTAL REGULATIONS DURING THE LIFE OF CONSTRUCTION ACTIVITIES FOR THIS PROJECT. ADDITIONAL STUDIES AND/OR PERMITS MAY BE REQUIRED.
4. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER OR CONTRACTOR TO APPLY TO THE CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) FOR AN ENCROACHMENT PERMIT FOR ALL WORK PERFORMED WITHIN STATE RIGHT OF WAY.
5. THE CONTRACTOR SHALL OBTAIN ALL PERMITS AS REQUIRED BY THE CITY OF CATHEDRAL CITY OR OTHER GOVERNING AGENCIES PRIOR TO COMMENCING ANY WORK.
6. THE CONTRACTOR SHALL NOTIFY THE CITY ENGINEERING DEPARTMENT 48 HOURS PRIOR TO ANY GRADING, GRUBBING, BRUSHING OR CLEARING AND EACH PHASE OF CONSTRUCTION AT (760) 770-0367 AT LEAST 24 HOURS PRIOR TO REQUESTING INSPECTIONS.
7. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY, AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE FAILURE TO EXACTLY LOCATE AND PRESERVE ALL UTILITIES. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (DIGALERT) AT 811 OR AT 1-800-422-4133, 48 HOURS PRIOR TO MAKING ANY CUTS OR EXCAVATION PER CALIFORNIA GOVERNMENT CODE SECTION 4216- 4216.24.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL, REPLACEMENT OR RELOCATION OF ALL REGULATORY, WARNING AND GUIDE SIGNS IN A MANNER CONSISTENT WITH THE TRAFFIC MANUAL AND ALL ADA, AND/OR APPLICABLE CITY REGULATIONS.
9. STREET NAME SIGNS AND TRAFFIC CONTROL SIGNS, TYPE AND LOCATION SHALL BE APPROVED BY THE CITY ENGINEER. TRAFFIC STRIPING, LEGENDS AND PAVEMENT MARKERS, TYPE AND LOCATION SHALL BE APPROVED BY THE CITY ENGINEER.
10. THE CONTRACTOR SHALL NOT DISTURB EXISTING SURVEY MONUMENTS OR BENCH MARKS NOTED ON THE PLANS, OR FOUND DURING CONSTRUCTION. REMOVAL AND REPLACEMENT SHALL BE DONE BY A REGISTERED CIVIL ENGINEER WITH AN R.C.E. NUMBER BELOW 33,966, OR A LICENSED LAND SURVEYOR, ONLY.
11. CONSTRUCTION OPERATIONS AND MAINTENANCE OF EQUIPMENT SHALL BE PERFORMED ONLY DURING THE TIME PERIODS AS FOLLOWS; PER CHAPTER 11.96 OF THE MUNICIPAL CODE:  
OCTOBER 1ST TO APRIL 30TH:  
MONDAY - FRIDAY 7:00 AM TO 5:30 PM SATURDAY 8:00 AM TO 5:00 PM  
SUNDAY NO PERMISSIBLE HOURS  
STATE HOLIDAYS PROVIDED BY THE CALIFORNIA CODE NO PERMISSIBLE HOURS  
MAY 1ST TO SEPTEMBER 30TH: MONDAY - FRIDAY 6:00 AM TO 7:00 PM  
SATURDAY 8:00 AM TO 5:00 PM  
SUNDAY NO PERMISSIBLE HOURS  
STATE HOLIDAYS PROVIDED BY THE CALIFORNIA CODE NO PERMISSIBLE HOURS

**PRIVATE ENGINEER NOTE TO CONTRACTOR:**

1. UNAUTHORIZED CHANGES & USES: THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR UNAUTHORIZED CHANGES TO OR USE OF THESE PLANS. ALL CHANGES TO THE PLAN MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.

**HOLD HARMLESS INDEMNIFICATION CLAUSE:**  
THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD THE CITY OF CATHEDRAL CITY, THE OWNER, AND THE PRIVATE ENGINEER HARMLESS FOR ANY AND ALL LIABILITY; REAL OR ALLEGED, IN CONNECTION WITH PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR

**EXISTING UNDERGROUND STRUCTURES:**  
ALL UNDERGROUND UTILITIES OR STRUCTURES, REPORTED OR FOUND ON PUBLIC RECORDS, ARE INDICATED WITH THEIR APPROXIMATE LOCATION AND EXTENT. THE OWNER BY ACCEPTING THESE PLANS OR PROCEEDING WITH THE IMPROVEMENTS HEREON, AGREES TO ASSUME LIABILITY AND TO HOLD THE ENGINEER HARMLESS FOR ANY DAMAGES RESULTING FROM THE EXISTENCE OF UNDERGROUND UTILITIES OR STRUCTURES NOT REPORTED OR INDICATED ON PUBLIC RECORDS, OR THOSE CONSTRUCTED AT VARIANCE WITH REPORTED OR RECORD LOCATION. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES OR STRUCTURES SHOWN AND ANY OTHERS FOUND AT THE SITE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OWNERS OF ALL UTILITIES STRUCTURES CONCERNED BEFORE STARTING WORK.

**NOTICE TO CONTRACTOR:**  
CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND SHALL REPORT DISCREPANCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.

**TOPO BY**  
FOMOTOR ENGINEERING  
225 SOUTH CIVIC DRIVE, SUITE 1-5  
PALM SPRINGS, CALIFORNIA 92262  
TELEPHONE: (760) 323-1842  
FAX: (760) 323-1742  
PHILIP K. FOMOTOR, R.C.E. 47284

**FLOOD ZONE**  
FLOOD INSURANCE RATE MAP PANEL 1587 OF 3805  
MAP NO: 06065C1587G EFFECTIVE DATE: AUGUST 28, 2008  
DESIGNATION: ZONE X - AREA WITH REDUCED FLOOD RISK DUE TO LEVEE

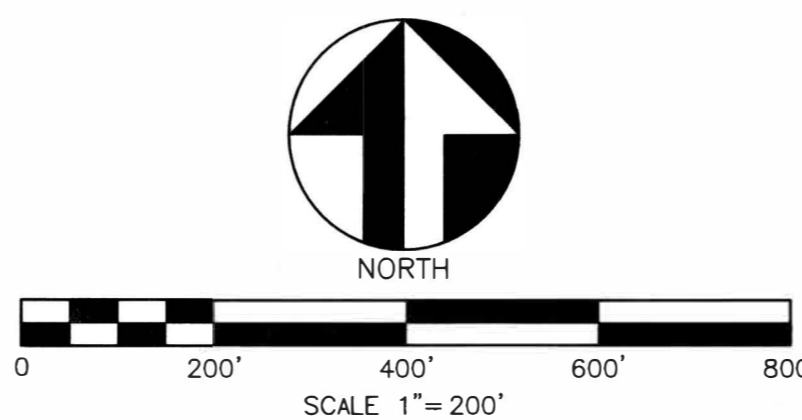
**EARTHWORK QUANTITY FOR PERMIT PURPOSES ONLY**  
(CONTRACTOR TO CALCULATE HIS OWN QUANTITIES FOR BIDDING)  
RAW CUT: 0 C.Y. RAW FILL: 625 C.Y.

**LEGEND**

- 10 — PROPOSED CONTOUR
- EXISTING CONTOUR
- EXISTING WALL
- PROPOSED CONCRETE
- PROPOSED RETAINING WALL
- PROPOSED DEEPEN FOOTING
- PROPOSED DEH
- PROPOSED STORM DRAIN PIPE
- PROPOSED DRAINAGE SWALE
- EXISTING FENCING
- PROPOSED TEMPORARY FENCING

**ABBREVIATION**

- FS FINISHED SURFACE
- TP TOP OF PAVEMENT
- TRW TOP OF RETAINING WALL
- GB GRADE BREAK
- HP HIGH POINT
- LP LOW POINT
- PA PLANTER AREA
- TC TOP OF CURB
- FL FLOWLINE
- PL PROPERTY LINE
- CB CATCH BASIN
- R/W RIGHT OF WAY
- PUE PUBLIC UTILITY EASEMENT
- (495.2) EXISTING ELEVATIONS
- WV WATER VALVE
- ETW EDGE OF TRAVEL WAY
- BW BACK OF SIDEWALK
- FG FINISH GRADE
- TW TOP OF WALL
- TF TOP OF FOOTING
- TG TOP OF GRATE
- RH RETAIN HEIGHT
- SS SANITARY SEWER
- MIN MINIMUM
- MAX MAXIMUM
- DF DEEPENED FOOTING
- DEH DEEPENED EDGE OF HARDSCAPE
- TFC TOP OF FLUSH CURB



**CONSTRUCTION NOTES AND QUANTITY ESTIMATE**

- ① CONSTRUCT COMBINATION SCREEN / RETAINING WALL PER SEPARATE PERMIT 1,945 LF

**OWNER/DEVELOPER**

THE HOLT GROUP  
P.O. BOX 61428  
VANCOUVER, WA 98666  
PHONE: (360) 892-0514  
NOEL HUMPHREY: (949) 374-3525  
noelhumphrey@live.com

**UTILITIES:**

ELECTRIC: SOUTHERN CALIFORNIA EDISON  
GAS: THE GAS COMPANY  
TELEPHONE: FRONTIER  
WATER: COACHELLA VALLEY WATER DISTRICT  
CABLE: SPECTRIUM  
SEWER: COACHELLA VALLEY WATER DISTRICT  
USA: UNDERGROUND SERVICE ALERT

**ENGINEER**

FOMOTOR ENGINEERING  
225 SOUTH CIVIC DRIVE, SUITE 1-5  
PALM SPRINGS, CALIFORNIA 92262  
TELEPHONE: (760) 323-1842  
FAX: (760) 323-1742  
PHILIP K. FOMOTOR, R.C.E. 47284

**SOILS ENGINEER**

SLADDEN ENGINEERING  
45090 GOLF CENTER PARKWAY, SUITE F  
INDIO, CA 92201  
PHONE: (760) 863-0713

**DIGALERT**  
DIAL BEFORE YOU DIG  
TWO WORKING DAYS BEFORE YOU DIG  
TOLL FREE 1-800-227-2600  
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

DATE	DESCRIPTION	APPR.	DATE

DESIGNED BY: \_\_\_\_\_ CHECKED BY: PKF

BENCHMARK: BENCHMARK NO. PD-22-2 ELEVATION: 329.683  
DESCRIPTION: BRASS DISK IN CONCRETE POST UP 0.3' STAMPED "RIV.CO.B.M." AT INT. OF DATE PALM DRIVE AND 34TH AVENUE 45' NORTH OF 34TH AVENUE.  
THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER COUNTY APPROVAL OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE COUNTY.

CITY OF CATHEDRAL CITY  
APPROVED FOR PERMITTING PURPOSE  
JOHN A. CORELLA, P.E.  
DIRECTOR OF ENGINEERING/PUBLIC WORKS  
R.C.E. NO. 84585  
DATE: 12-16-22

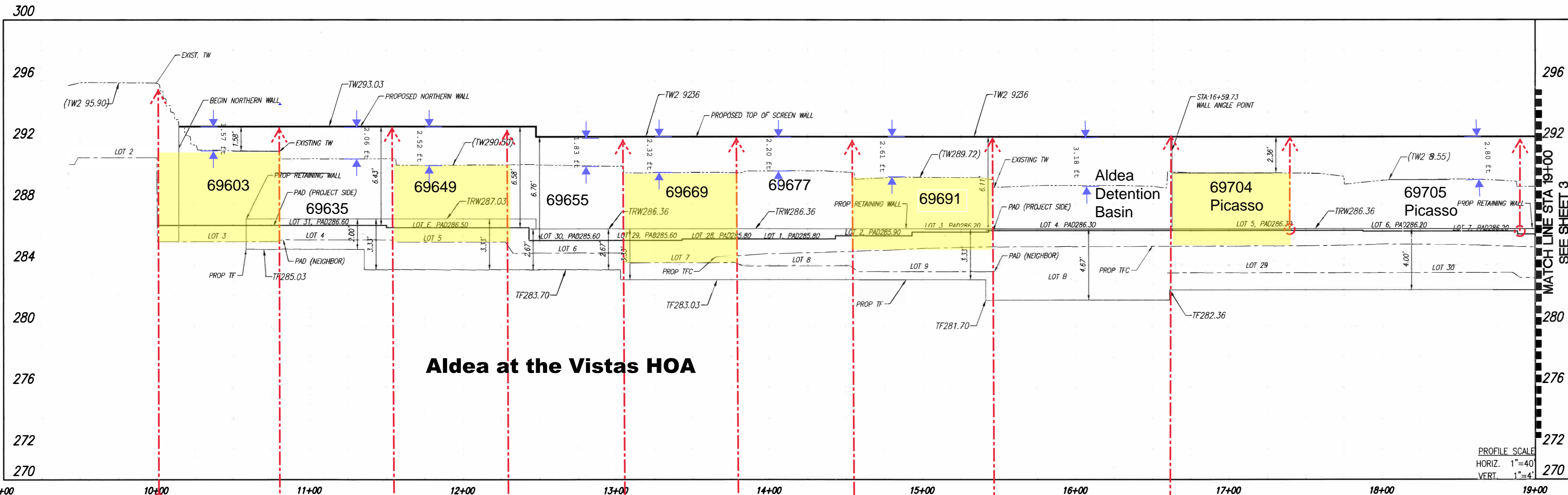
SEAL  
REGISTERED PROFESSIONAL ENGINEER  
PHILIP K. FOMOTOR  
No. 47284  
CIVIL  
STATE OF CALIFORNIA

PREPARED BY: \_\_\_\_\_  
PHILIP K. FOMOTOR PE., PLS.  
R.C.E. NO. 47284

**FOMOTOR ENGINEERING**  
225 S. CIVIC DRIVE, SUITE 1-5  
PALM SPRINGS, CA. 92262  
(760) 323-1842 FAX (760) 323-1742

PREPARATION DATE: 12/16/22  
IN THE CITY OF CATHEDRAL CITY, RIVERSIDE COUNTY, CALIFORNIA  
N & E PERIMETER WALL PLAN  
FOR  
TRACT 28561-1  
RIO DEL SOL  
SEC. 34, T. 4S., R. 5E., S.B&M.  
SHEET 1 OF 3 SHEETS  
FILE NO.

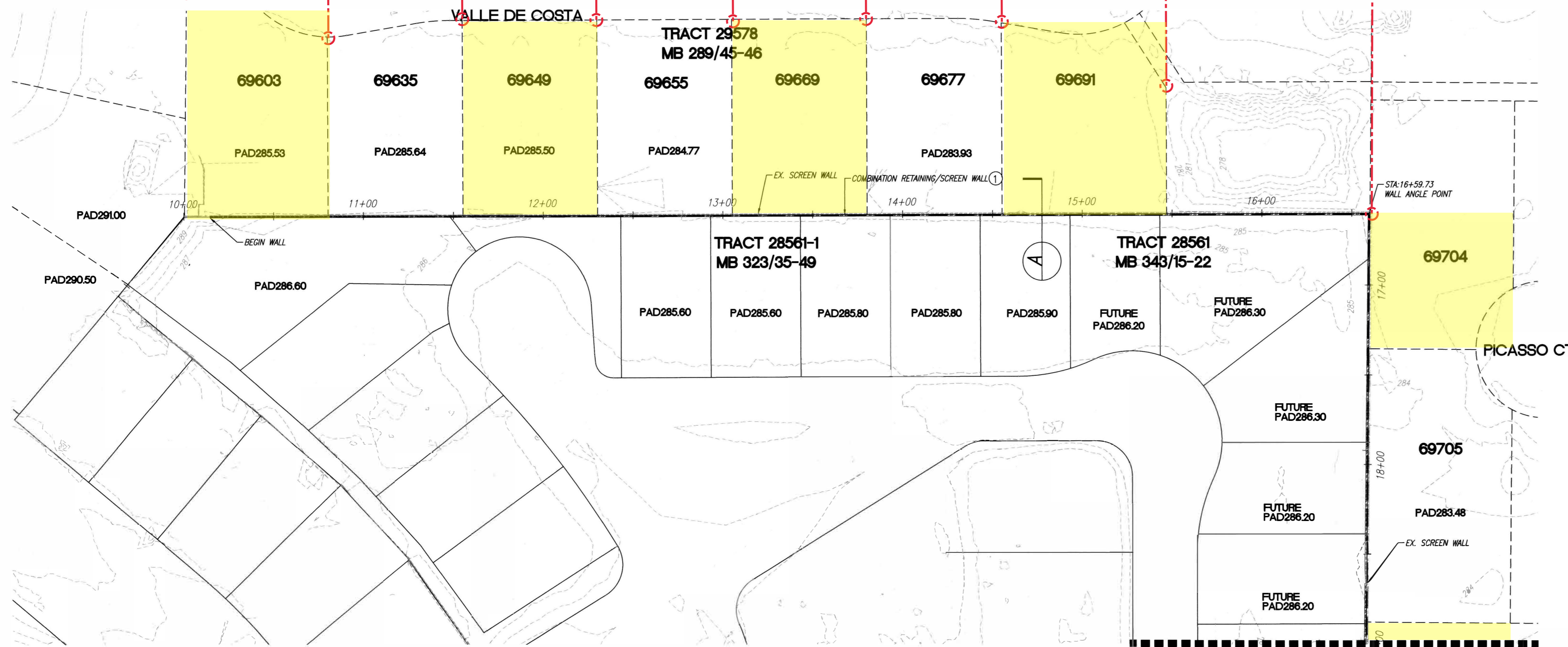




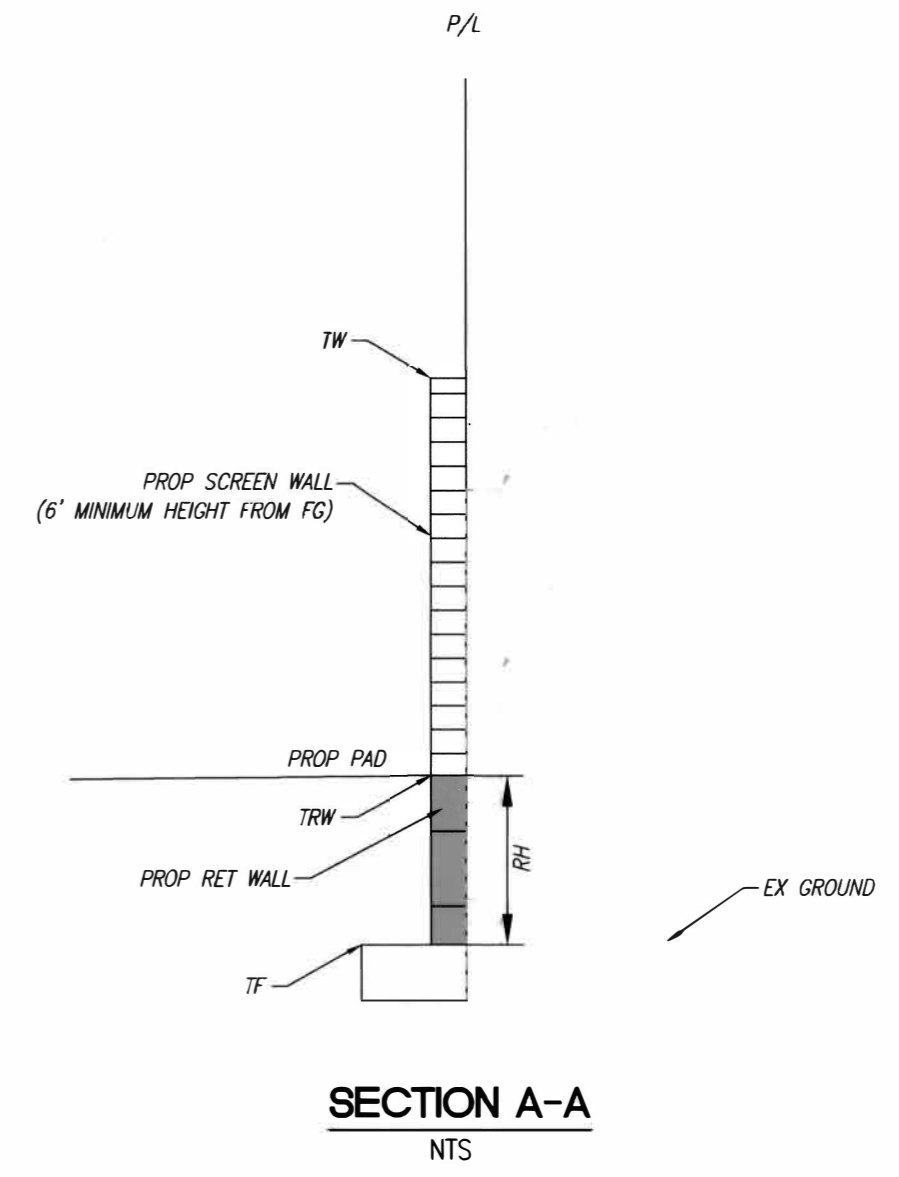
PROFILE SCALE  
HORIZ. 1"=40'  
VERT. 1"=4'

MATCH LINE STA 19+00  
SEE SHEET 3

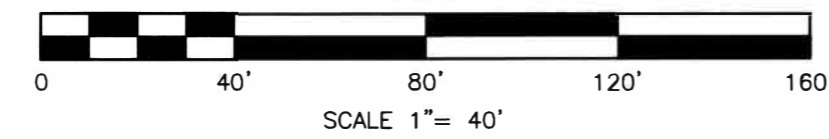
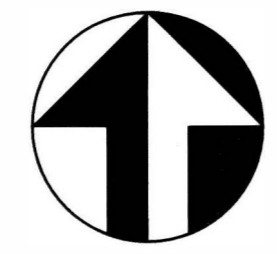
**Aldea at the Vistas HOA**



MATCH LINE  
STA 19+00  
SEE SHEET 3



① CONSTRUCT COMBINATION SCREEN / RETAINING WALL PER SEPARATE PERMIT



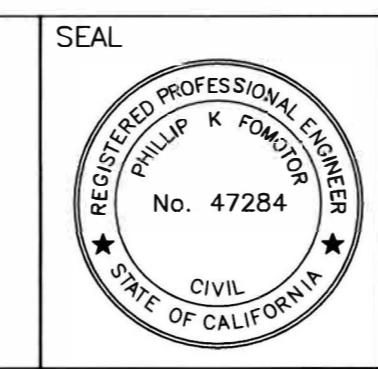
**DIG ALERT**  
DIAL BEFORE YOU DIG  
TOLL FREE 1-800-227-2600  
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

DATE	DESCRIPTION	APPR.	DATE

DESIGNED BY: \_\_\_\_\_ CHECKED BY: PKF

BENCHMARK: BENCHMARK NO. PD-22-2 ELEVATION: 329.683  
DESCRIPTION: BRASS DISK IN CONCRETE POST UP 0.3' STAMPED "RV.CO.B.M." AT INT. OF DATE PALM DRIVE AND 34TH AVENUE 45' NORTH OF 34TH AVENUE.  
THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER COUNTY APPROVAL OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE COUNTY.

CITY OF CATHEDRAL CITY  
APPROVED FOR PERMITTING PURPOSE  
*[Signature]*  
JOHN A. CORELLA, P.E.  
DIRECTOR OF ENGINEERING/PUBLIC WORKS  
R.C.E. NO. 64585  
DATE: 12-28-2022



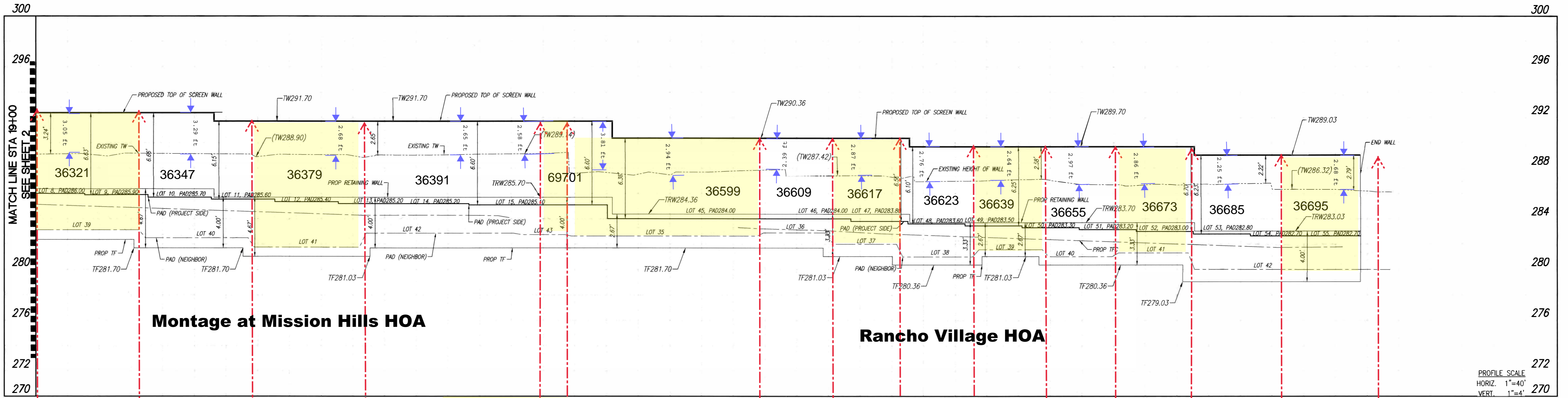
PREPARED BY:  
*[Signature]*  
PHILLIP K. FOMOTOR PE., PLS.  
R.C.E. NO. 47284

**FOMOTOR ENGINEERING**  
225 S. CIVIC DRIVE, SUITE 1-5  
PALM SPRINGS, CA. 92262  
(760) 323-1842 FAX (760) 323-1742

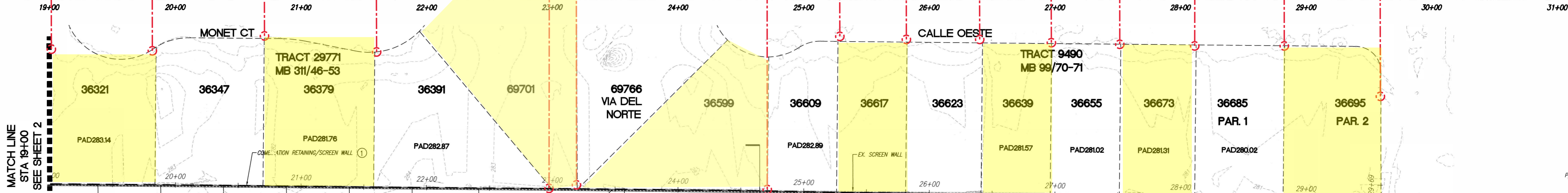
IN THE CITY OF CATHEDRAL CITY, RIVERSIDE COUNTY, CALIFORNIA  
**N & E PERIMETER WALL PLAN**  
FOR  
**TRACT 28561-1**  
RIO DEL SOL  
SEC. 34, T. 4S., R. 5E., S.B&M.

PREPARATION DATE: 12/16/22  
SHEET 2 OF 3 SHEETS  
FILE NO.

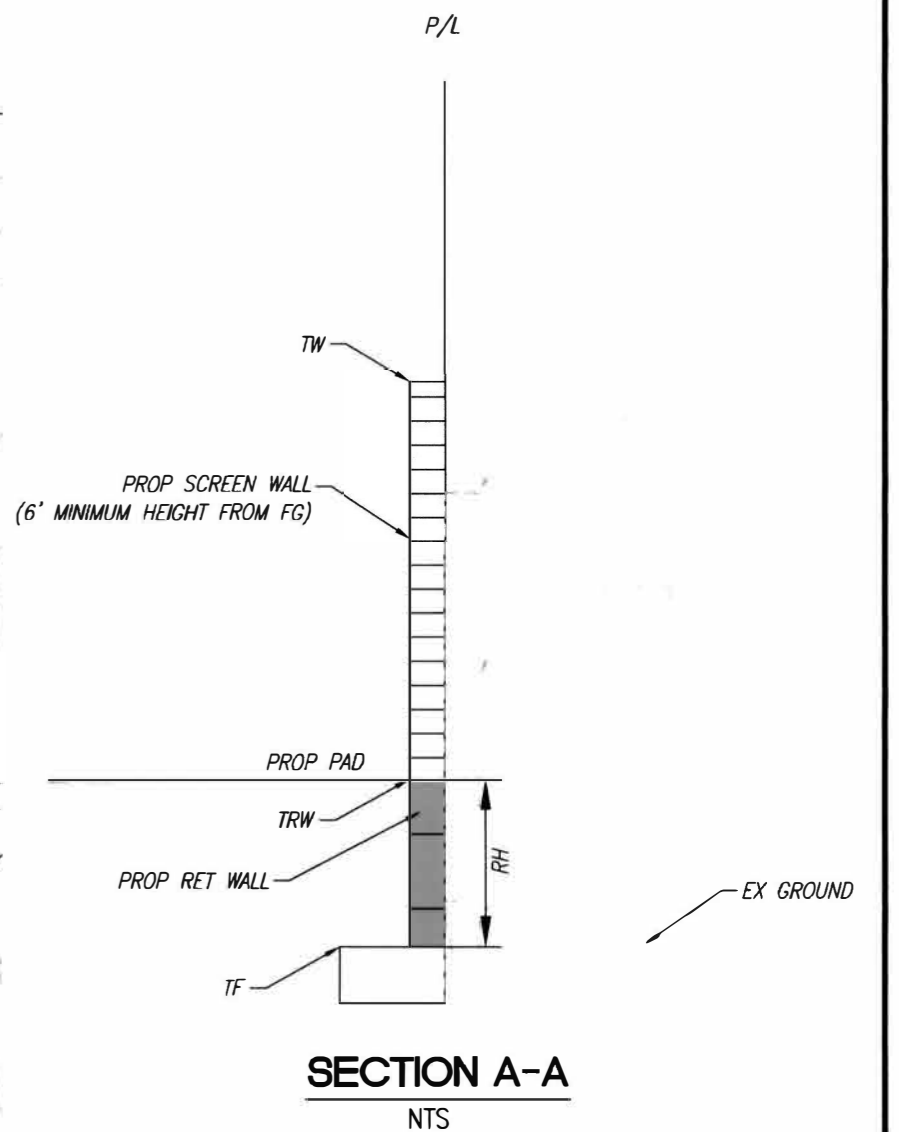
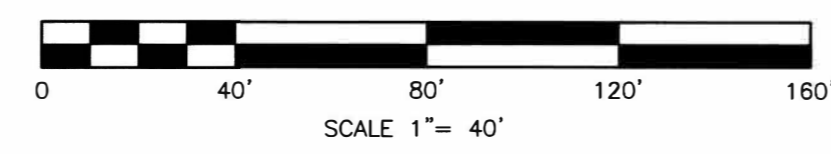




PROFILE SCALE  
 HORIZ. 1"=40'  
 VERT. 1"=4'



① CONSTRUCT COMBINATION SCREEN / RETAINING WALL PER SEPARATE PERMIT



**DIG ALERT**  
 DIAL BEFORE YOU DIG  
 TOLL FREE 1-800-227-2600  
 A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

DATE	DESCRIPTION	APPR.	DATE

DESIGNED BY: \_\_\_\_\_ CHECKED BY: PWF

BENCHMARK: BENCHMARK NO. PD-22-2 ELEVATION: 329.683  
 DESCRIPTION: BRASS DISK IN CONCRETE POST UP 0.3" STAMPED "RW.CO.B.M." AT INT. OF DATE PALM DRIVE AND 34TH AVENUE 45' NORTH OF 34TH AVENUE.  
 THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER COUNTY APPROVAL OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE COUNTY.

CITY OF CATHEDRAL CITY APPROVED FOR PERMITTING PURPOSE  
  
 JOHN A. CORELLA, P.E.  
 DIRECTOR OF ENGINEERING/PUBLIC WORKS  
 R.C.E. NO. 64585  
 DATE: 12-28-2022

SEAL  
  
 PHILLIP K. FOMOTOR PE, PLS.  
 R.C.E. NO. 47284

PREPARED BY:  
  
 PHILLIP K. FOMOTOR PE, PLS.  
 R.C.E. NO. 47284  
 DATE: 12/16/22

**FOMOTOR ENGINEERING**  
 225 S. CIVIC DRIVE, SUITE 1-5  
 PALM SPRINGS, CA. 92262  
 (760) 323-1842 FAX (760) 323-1742

IN THE CITY OF CATHEDRAL CITY, RIVERSIDE COUNTY, CALIFORNIA  
 N & E PERIMETER WALL PLAN FOR TRACT 28561-1 RIO DEL SOL SEC. 34, T. 4S., R. 5E., S.B&M.

PREPARATION DATE: 12/16/22  
 SHEET 3 OF 3 SHEETS  
 FILE NO.