GRADING NOTES

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD PLANS OF THE TOWN OF YUCCA VALLEY AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (GREENBOOK), LATEST EDITION, AND THE PROJECTS CONDITIONS OF APPROVAL.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AN EFFECTIVE MEANS OF DUST CONTROL WHICH SHALL INCLUDE PROVISIONS FOR ADEQUATE WATERING DURING THE GRADING PROCESS AND PROVISIONS FOR CONTINUANCE OF DUST CONTROL UNTIL THE YUCCA SUBSTANTIAL PRESENCE STATEMENT COVER AGAINST WIND OR WATER EROSION THAT SPECIAL DUST CONTROL MEASURES ARE NO LONGER NECESSARY.

3. CONTRACTOR SHALL OBTAIN ALL PERMITS AS REQUIRED BY THE TOWN OF YUCCA VALLEY DEVELOPMENT CODE.

4. ALL GRADING SHALL COMPLY WITH APPENDIX CHAPTER 33 OF THE UNIFORM BUILDING CODE, LATEST EDITION.

5. THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN AS AN APPROXIMATE WAY ONLY. SUBJECT TO THE PROVISIONS OF SECTION 4.1 OF THE CALIFORNIA STANDARD SPECIFICATIONS, THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTACT UNDERGROUND SERVICE ALERT (U.S.A.) AT 1-800-227-2600 TWO WORKING DAYS PRIOR TO ANY EXCAVATION.

6. DIMENSIONING TO CURBS SHALL BE TO FACE OF CURB.

7. CONTRACTOR SHALL DISPOSE OF ALL DEBRIS OFF-SITE AT A LEGALLY APPROVED DISPOSAL SITE.

8. CONTRACTOR SHALL REMOVE ALL ABANDONED UTILITY FACILITIES AND SHOW LIMITS OF REMOVALS ON THE RECORD DRAWING.

9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL, RELOCATION OR RELOCATION OF ALL REGULATORY, WARNING AND GUIDE SIGNS.

10. THE ASPHALT DESIGN MUST MEET THE CALTRANS STANDARD SPECIFICATIONS, JULY 1992, SECTION 39. FOR TYPE A ASPHALT, 3/4" MAXIMUM MEDIUM AND 1/2" MAXIMUM MEDIUM. THE DESIGN MUST HAVE A MINIMUM STABILITY OF 35 AND PASS THE CALIFORNIA TEST METHOD 366. THE OIL SHALL BE A.R. 4000.

11. THE AGGREGATE BASE SHALL BE CLASS II, FOR 3/4" MAXIMUM ACCORDING TO THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS, SECTION 26, DATED JULY 1992.

12. A "RECORD DRAWING" (FORMERLY CALLED "AS-BUILT" DRAWING) OF THIS PLAN MUST BE SUBMITTED TO AND APPROVED BY THE TOWN ENGINEER BY THE PROJECT ENGINEER OF RECORD PRIOR TO ACCEPTANCE OF THE PROJECT.

13. CONSTRUCTION SIGNING, LIGHTING AND DELINEATION SHALL BE PROVIDED ON ALL PROJECTS AS REQUIRED BY TOWN STANDARDS OR AS DIRECTED BY THE TOWN ENGINEER. AS A MINIMUM ALL CONSTRUCTION SIGNING, LIGHTING AND DELINEATION SHALL BE IN ACCORDANCE WITH STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION "MANUAL OF TRAFFIC CONTROLS FOR CONSTRUCTION AND MAINTENANCE WORK ZONES" DATE 1991, OR SUBSEQUENT ADDITIONS IN FORCE AT THE TIME OF CONSTRUCTION.

14. THE FLOW LINES OF ALL CURB AND GUTTERS AND CROSS GUTTERS SHALL BE WATER TESTED BEFORE ACCEPTANCE OF THE PROJECT.

15. PARKING STALLS SHALL BE CLEARLY DELINEATED WITH A 4 TO 6 INCH STRIPE "NARROW" OR ELIMINATED "U" DESIGN OR OTHER APPROVED STRIPING OR SHALL DELINEATION.

16. FINAL SITE GRADING AND DRAINAGE FLOW LINES SHALL BE CERTIFIED, BY THE ENGINEER OF RECORD TO BE IN CONFORMANCE TO THE APPROVED GRADING PLAN PRIOR TO FINAL INSPECTION.

17. UPDATE FORMS IS REQUIRED PRIOR TO ISSUANCE OF A GRADING PERMIT FOR PARCELS 1 AND 28 (MAP 17).

18. THE LOCATION OF BLOCK WALLS, RETAINING WALLS, AND OTHER STRUCTURES SHALL BE CLEARLY DEFINED ON THE PLANS. CONSTRUCTION AND STRUCTURAL DETAILS SHALL NOT BE SHOWN ON THE GRADING PLAN.

19. ALL PROVISIONS OF THE PRELIMINARY SOILS REPORT PREPARED BY LANDMARK CONSULTANTS, INC. REPORT NO. LP99143, DATED JULY 21, 2000 ON FILE AT TOWN OF YUCCA VALLEY PUBLIC WORKS DEPARTMENT, SHALL BE COMPLIED WITH.

20. THIS PLAN IS FOR GRADING PURPOSES ONLY. APPROVAL DOES NOT CONSTITUTE APPROVAL OF BUILDING LOCATIONS, OFF-SITE DRAINAGE FACILITIES, DRIVEWAY LOCATIONS OR SIZES, PARKING LOT LAYOUT, ETC. OR OTHER ITEMS NOT RELATED TO BASIC GRADING OPERATIONS. NO STRUCTURAL CALCULATIONS HAVE BEEN MADE FOR ANY STRUCTURES ON THIS PLAN DURING PLAN CHECK. ENGINEERING THE PLAN CHECK ENGINEER TAKES NO RESPONSIBILITY FOR THE INTEGRITY OF SUCH STRUCTURES.

21. PRIOR TO ISSUANCE OF A GRADING PERMIT THE APPLICANT SHALL OBTAIN A NOTICE OF INTENT FROM THE REGIONAL WATER QUALITY CONTROL BOARD (RWQCB) & COMPLY WITH RWQCB (COLORADO RIVER BASIN) REQUIREMENTS.

EARTHWORK QUANTITIES

LONG CANYON WASH		
RAW CUT	850	C.Y.
RAW FILL	33,600	C.Y.
SAGE ESTATES		
RAW CUT	283,500	C.Y.
RAW FILL	343,000	C.Y.

NOTES REGARDING EARTHWORK QUANTITIES

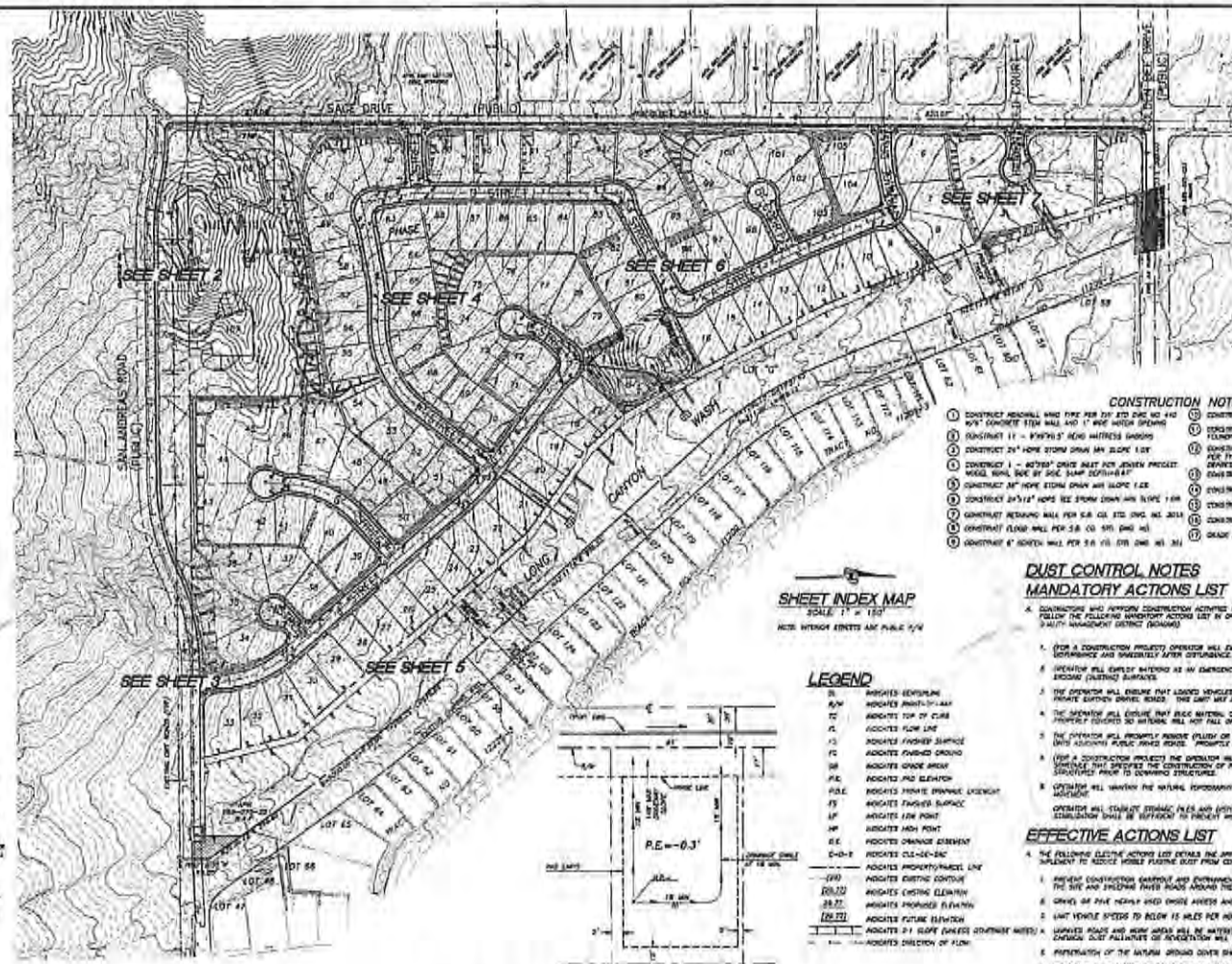
1. EARTHWORK QUANTITIES SHOWN ON THE PLAN ARE APPROXIMATE ESTIMATES SHOWN FOR ASSOCIATED PLANNING PURPOSES ONLY, AND BASED UPON THE PLAN ELEVATIONS SHOWN AND ON THE GROUND ELEVATIONS WHICH EXISTED AT THE TIME OF THE TOPOGRAPHIC SURVEY. THE LOCATION AND ELEVATION OF THE EXISTING GROUND CONTOURS WERE OBTAINED FROM AN AERIAL SURVEY AND ARE APPROXIMATE ONLY (U.S. MAPPING STANDARDS). NO REPRESENTATION IS MADE OR WARRANTY IMPLIED THAT THESE QUANTITIES ARE PRECISE OR THAT THE EARTHWORK WILL BALANCE. SUBJECT SHOWN ARE SUBJECT TO WIDE DEVIATION DUE TO PROBABLE SHRINKAGE IN LOSSES DUE TO COMPACTION, SOIL SHRINKAGE AND SOIL SUBSIDENCE.
2. GRADE ADJUSTMENTS MAY BE APPROVED BY THE ENGINEER AND APPROVAL AGENCY IF NECESSARY TO ADJUST EARTHWORK QUANTITIES. CONTRACTOR SHALL REVIEW ANY DESIRED ADJUSTMENTS TO ENGINEER AT LEAST 48 HOURS IN ADVANCE OF NEED FOR ADJUSTMENTS. NOT ALL REQUESTED ADJUSTMENTS WILL NECESSARILY BE APPROVED.
3. CONTRACTOR, IN BIDDING THIS PROJECT, SHALL BE RESPONSIBLE FOR PERFORMING INDEPENDENT QUANTITY TAKE-OFFS AND SHALL BASE ALL BIDS ON THAT TAKE-OFF, AND SHALL BE RESPONSIBLE THEREFORE. CONTRACTOR SHALL INDEPENDENTLY VERIFY ALL FIELD AND SOIL CONDITIONS AND SHALL ACCEPT THE SITE IN ITS AS-IS CONDITION AT THE TIME OF CONTRACT. CONTRACTOR SHALL COMPLETE THE PROJECT (INCLUDING ANY REQUIRED SOIL REPORT OR EXPORTS) IN ACCORDANCE WITH THEN-EXISTING CONDITIONS AND IN SUBSTANTIAL CONFORMANCE WITH THE DESIGN GRADES SHOWN ON THE APPROVED GRADING PLAN (AND/OR AS ADJUSTED) WITHOUT CHANGE ORDERS OR EXTRA COMPENSATION.

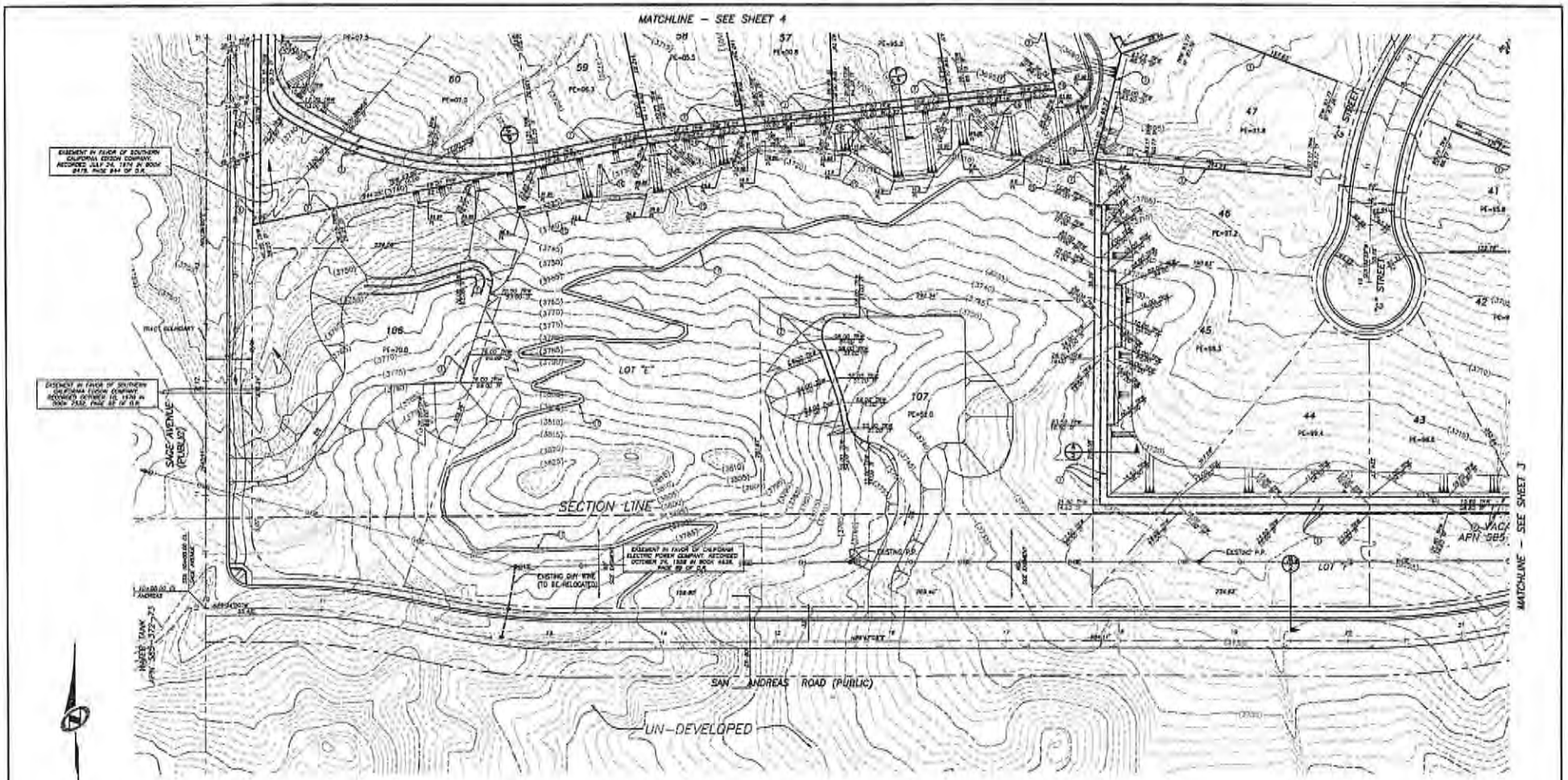
SOILS ENGINEER

THE SOILS ENGINEER HAS REVIEWED THE PLANS AND FINDS THEM TO BE IN CONFORMANCE WITH THE SOILS REPORT.

SOILS ENGINEER

DATE:





CONSTRUCTION NOTES

(7) CONSTRUCT REDWOOD WALL PER S.B. CO. STD. DWG. NO. 2014
(8) CONSTRUCT 6' HIGH WROUGHT IRON FENCE
(9) CONSTRUCT 6' SCREEN WALL PER S.B. CO. STD. DWG. NO. 701
(13) CONSTRUCT 4' WIDE 4" THICK PCC GRADE 1' DEEP SEE DETAIL SHEET 12
(16) CONSTRUCT 4' X 1' WIDE GROUTED DRAINAGE APRON
(17) GRADE 3' WIDE FOOT PATH W 2SR 4H:1V SLOPE

DIGALERT — CALL AT LEAST TWO WORKING DAYS PRIOR TO DIGGING. 1-800-227-2600. UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA. BEFORE EXCAVATING THE CONTRACTOR SHALL VERIFY THE LOCATION OF UNDERGROUND UTILITIES BY CONTACTING UTILITY UNDERGROUND SERVICE ALERT AT 1-800-227-2600

ENGINEER'S NOTES TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN ON THESE PLANS ARE BASED ON A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THESE ARE ALL EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN ON THESE DRAWINGS. THE UNDERSIGNED FURTHER ASSUMES NO RESPONSIBILITY AND RESPONSIBILITY FOR THE UTILITY LINES, CONDUITS OR STRUCTURES SHOWN OR NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR AGREES TO DEFEND, INDEMNIFY AND HOLD THE OWNER, THE CITY, THE COUNTY AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

BENCH MARK: TOP OF COUNTY SURVEYOR'S MONUMENT AT THE INTERSECTION OF SAGE AVENUE AND GOLDEN BEE DRIVE. BY/14 DIRECT, SECTION 123 (ELEVATION 2577.54 NAVD 88)

REVISIONS

MARK	DATE	INITIAL	DESCRIPTION	DATE	APPROVED

THIS PLAN PREPARED BY
HOLTE VERTICAL FIVE
12-420 COOK STREET, SUITE 104, PALM DESERT, CA 92211 (74L)
760.341.3111 TEL 760.341.3999 FAX WWW.HOLTE.COM
PREPARED UNDER THE SUPERVISION OF:
R.C.E. NO. 74576, EXP. 9/30/15 DATE

NIV15 HOLTE VERTICALFIVE

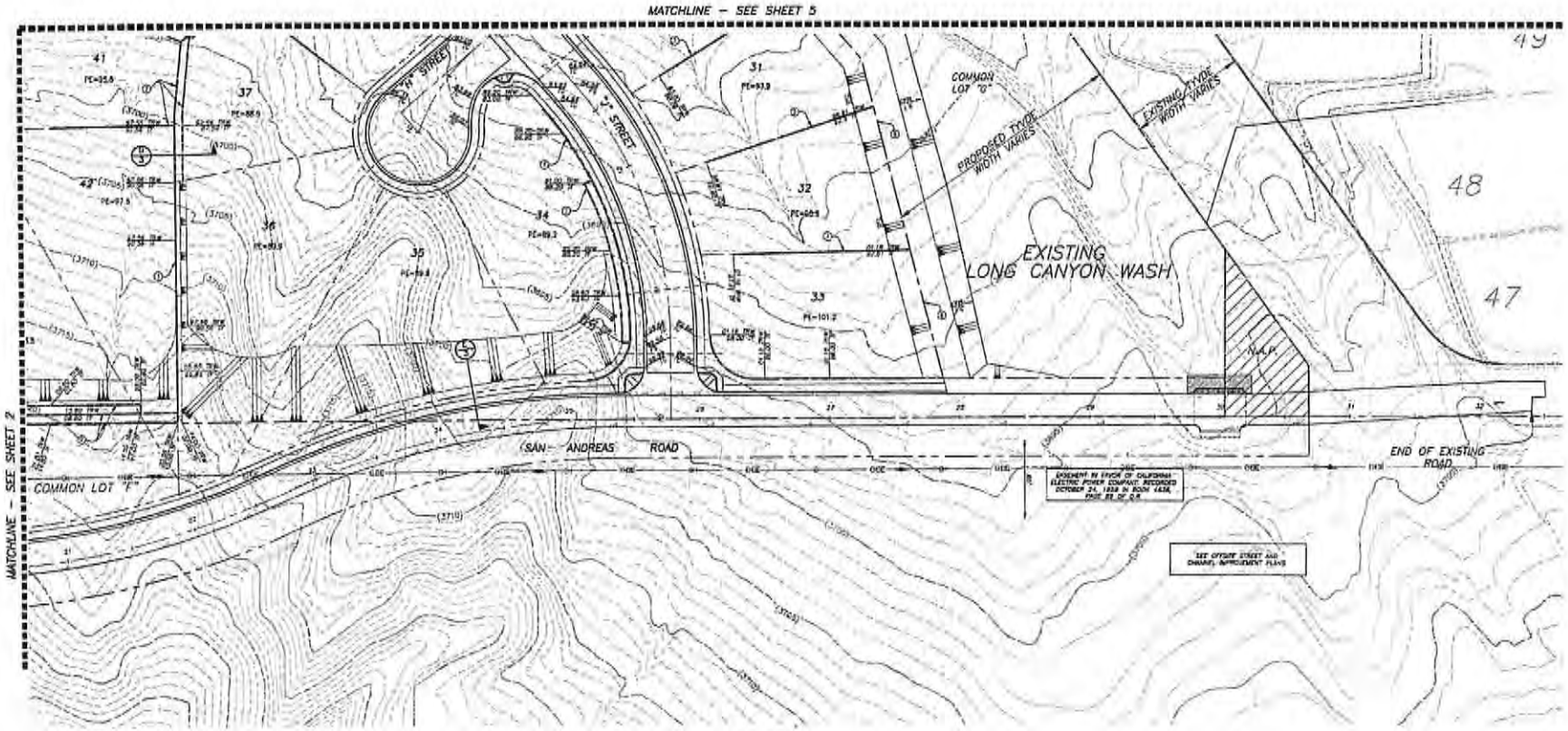
APPROVED BY:
DAVID GRIFFIN, TOWN PROJECT ENGINEER DATE
R.C.E. 43703 EXP. DATE 06/30/14
RECOMMENDED BY:

TOWN OF YUCCA VALLEY

SAGE ESTATES – TTM 17862

ROUGH GRADING PLAN
SE CORNER GOLDEN BEE & SAGE, YUCCA VALLEY, CA.

SHEET 2 OF 11 SHEETS
DRAWING NO. TVM01369



CONSTRUCTION NOTES

7. CONSTRUCT RETAINING WALL PER S.B. CO. STD. DWG. NO. 2014
8. CONSTRUCT 6' HIGH WROUGHT IRON FENCE
9. CONSTRUCT 6' SCREEN WALL PER S.B. CO. STD. DWG. NO. 321

1 inch = 40 ft.

DIGALERT

CALL AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATING

1-800-227-2600

UNDERGROUND SERVICE ALERT

BEFORE EXCAVATING, THE CONTRACTOR SHALL VERIFY THE LOCATION OF UNDERGROUND UTILITIES BY CONTACTING UTILITY UNDERGROUND SERVICE ALERT AT 1-800-227-2600

PRIVATE ENGINEER'S NOTES TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THEIR ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN ON THESE DRAWINGS. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN ON THESE DRAWINGS. THE CONTRACTOR MAKES THAT HE SHALL RELEASE SOLE COMPLETE RESPONSIBILITY FOR THE JOB AND CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THE RECOMMENDED SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE COUNTY, THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

BENCH MARK:

TOP OF COUNTY SURVEYORS MONUMENT AT THE INTERSECTION OF SAGE AVENUE AND GOLDEN BEE DRIVE (W1/4 CORNER, SECTION 12) ELEVATION 3577.84 NAVD 88

REVISIONS

MARK	DATE	INITIAL	DESCRIPTION	DATE	APP'D

THIS PLAN PREPARED BY

NOLTE VERTICAL FIVE

42-629 COOK STREET, SUITE 105, PALM DESERT, CA 92211 (TEL) 760.341.3600 TEL 760.341.5099 FAX WWW.NOLTE.COM

PREPARED UNDER THE SUPERVISION OF:

- R.C.E. No. 76576, EXP. 9/30/16 - DATE

NV5

NOLTE VERTICALFIVE

APPROVED BY:

ALEX SOUTH, TOWN PROJECT ENGINEER
R.C.E. 66202 EXP. DATE 06/30/16 DATE

RECOMMENDED BY:

TOWN OF YUCCA VALLEY

SAGE ESTATES – TTM 17862

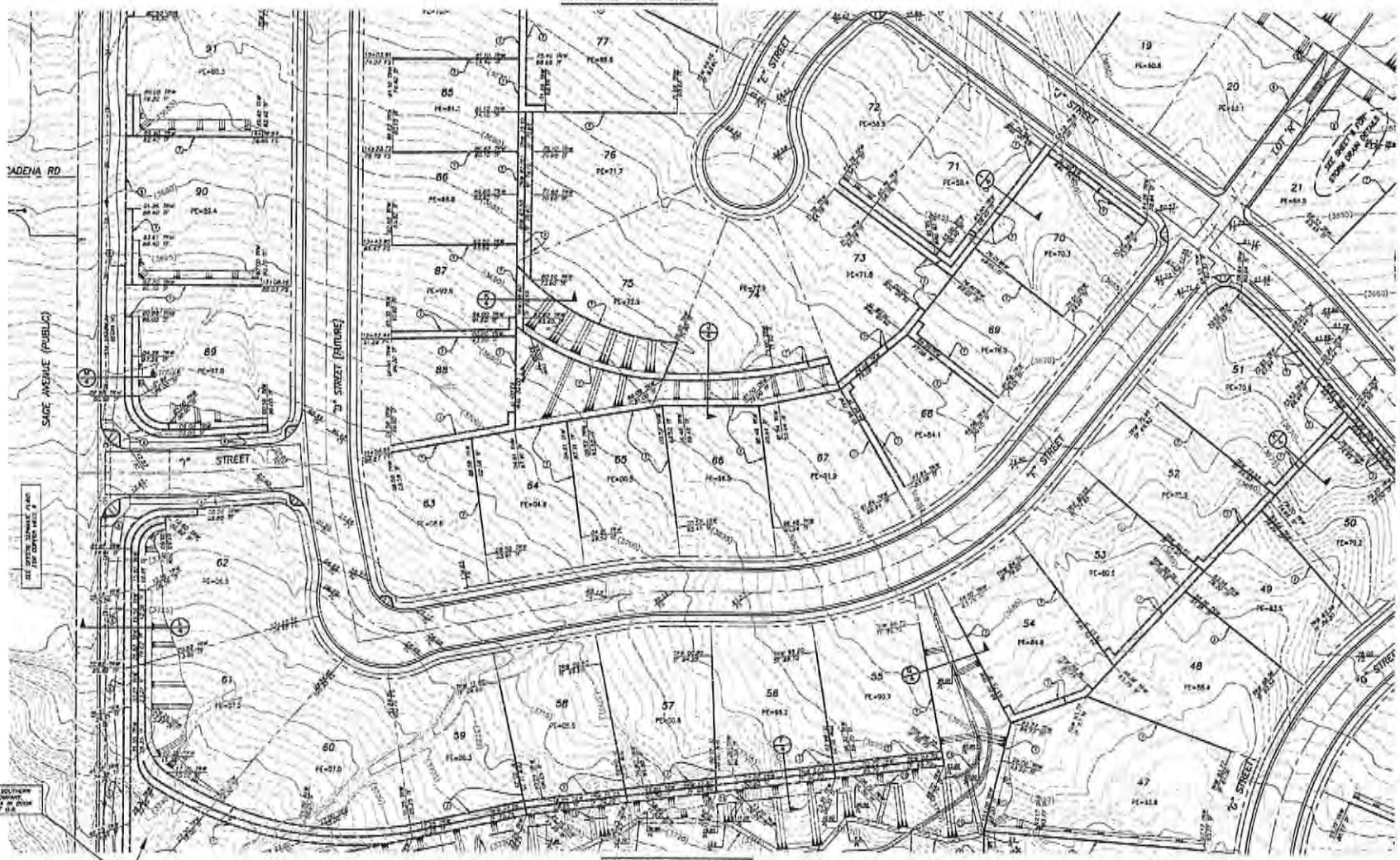
ROUGH GRADING PLAN

SE CORNER GOLDEN BEE & SAGE, YUCCA VALLEY, CA.

SHEET 3 OF 12 SHEETS

DRAWING NO. YV0021306

MATCHLINE – SEE SHEET 6



MATCHLINE – SEE SHEET 5

MATCHLINE – SEE SHEET 2

CONSTRUCTION NOTES

(2) CONSTRUCT RETAINING WALL PER S.B. CO. STD. DWG. NO. 2014
(8) CONSTRUCT 6' HIGH WROUGHT IRON FENCE
(9) CONSTRUCT 6' SCREEN WALL PER S.B. CO. STD. DWG. NO. 201

1 inch = 40 ft.

DIGALERT CALL AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATING
1-800-227-2600
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

BEFORE EXCAVATING THE CONTRACTOR SHALL VERIFY THE LOCATION OF UNDERGROUND UTILITIES AT CONTACT UNDERGROUND SERVICE ALERT AT 1-800-227-2600

PRIVATE ENGINEERS NOTES TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, SERVICES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. IN THE EVENT OF NON-INTERFERENCE WITH AND NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS THE CONTRACTOR IS ASSUMED TO HAVE MADE PRELIMINARY INQUIRIES TO PROTECT THE UTILITY LINES SHOWN ON THESE DRAWINGS. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE LOCATE (VERIFY), IMPROVE OF DAMAGE TO ANY UTILITY SHOWN ON THESE DRAWINGS. THE CONTRACTOR STATES THAT HE SHALL ASSUME SOLE COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE LIFE OF THE CONSTRUCTION FOR 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 COUNTY, THE CITY, THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY REAL OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

BENCH MARK:

TOP OF COUNTY SURVEYORS MONUMENT AT THE INTERSECTION OF SAGE AVENUE AND WALKER (BE) (BW) (P) CORNER, SECTION 12) ELEVATION: 2577.24 NAVD 88

REVISIONS

MARK	DATE	REVISION	DESCRIPTION	DRAWN	APPROVED

THIS PLAN PREPARED BY
NOLTE VERTICAL FIVE
12-929 COOK STREET, SUITE 104, PALM DESERT, CA 92211 (714)
760.341.5100 TEL 760.341.5999 FAX WWW.NOLTE.COM
PREPARED UNDER THE SUPERVISION OF:
R.C.E. No. 78874, EXP. 9/30/16 DATE

NIV5 NOLTE VERTICAL FIVE

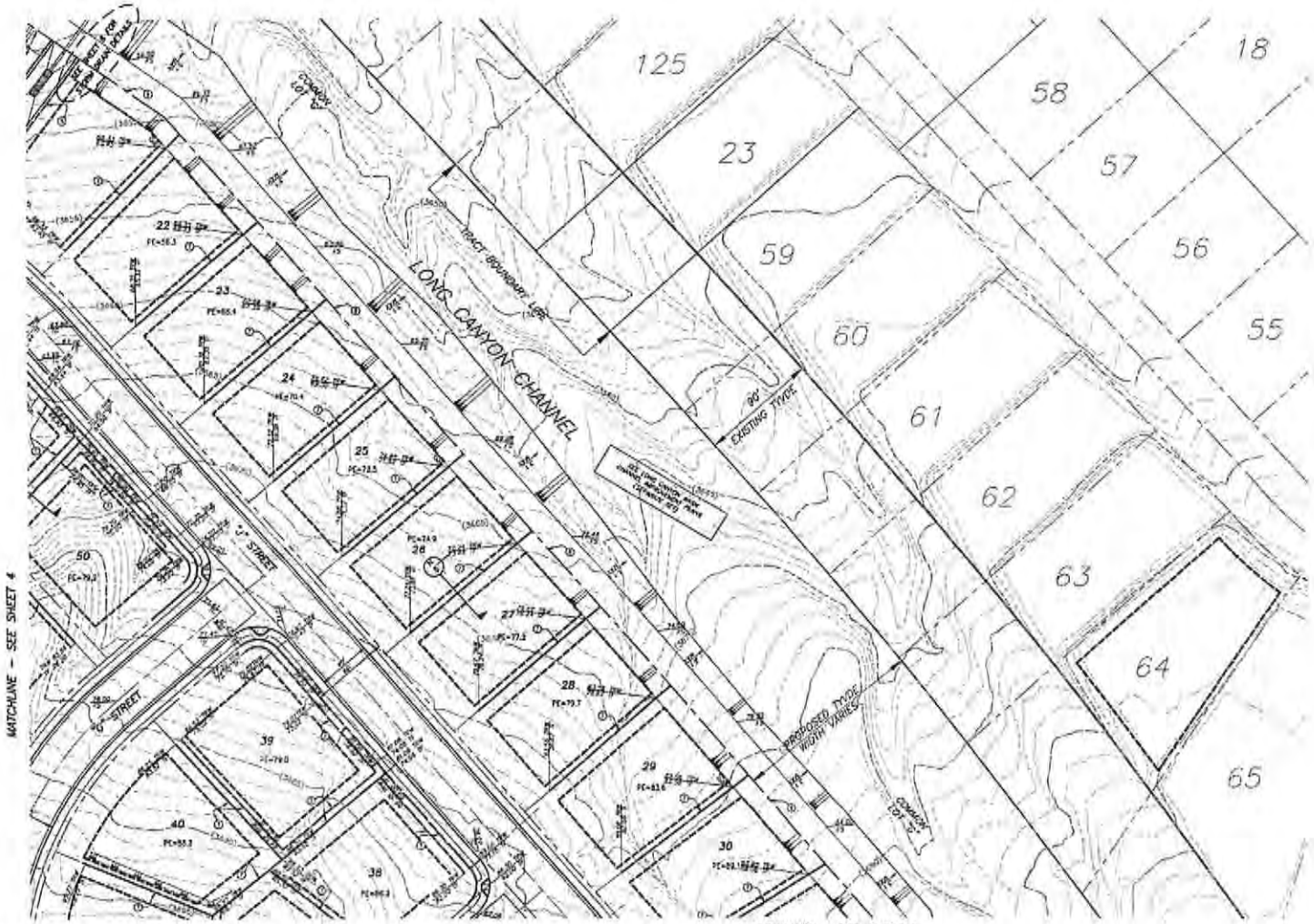
APPROVED BY:
ALEX GALVEZ, TOWN PROJECT ENGINEER DATE
R.C.E. 74122 EXP. DATE 06/30/14
RECOMMENDED BY:

TOWN OF YUCCA VALLEY

SAGE ESTATES – TTM 17862

ROUGH GRADING PLAN
SE CORNER GOLDEN BEE & SAGE, YUCCA VALLEY, CA.

SHEET 4 OF 11 SHEETS
DRAWING NO. YV0021300



CONSTRUCTION NOTES

1. CONSTRUCT RETAINING WALL PER C.B. CO. STD. DWG. NO. 3014
2. CONSTRUCT 6' HIGH WROUGHT IRON FENCE
3. CONSTRUCT 6' SCREEN WALL PER S.B. CO. STD. DWG. NO. 301

1 inch = 40 ft.

DIGALERT — CALL AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATING — 1-800-227-2600 — UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

BEFORE EXCAVATING, THE CONTRACTOR SHALL VERIFY THE LOCATION OF UNDERGROUND UTILITIES BY CONTACTING UTILITY UNDERGROUND SERVICE ALERT AT 1-800-227-2600

PRIVATE ENGINEER'S NOTES TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND WATER PIPES, CONDUITS OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. NO LINE POST OR OUR POWERPOLE, SIGNS AND AND EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN ON THESE DRAWINGS. CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR ALL DAMAGES TO PROPERTY OR STRUCTURES WHICH MAY OCCUR AS A RESULT OF THE CONSTRUCTION PROCESS. THE CONTRACTOR SHALL REPAIR SOIL COMPACTED AND DISTURBED DUE TO THE CONSTRUCTION PROCESS. THE CONTRACTOR SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES TO THE STRUCTURES AND PROPERTY THAT HAVE OCCURRED PRIOR TO THE COMMENCEMENT OF WORK. THE CONTRACTOR SHALL BE LIABLE TO REPAIR SUPPORT PLANTS AND PATCH THE CONTRACTOR SHALL DEPOSIT PROPERTY AND HOLD THE OWNER, THE CITY, THE ENGINEER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY NOW OR HAVING IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER

BENCH MARK:

TOP OF COUNTY SURVEYORS MONUMENT AT THE INTERSECTION OF SAGE AVENUE AND GOLDEN BEE DRIVE (PT.74 CORNER, SECTION 13) ELEVATION: 3571.54 (NAVD 88)

REVISIONS

MARK	DATE	INITIAL	DESCRIPTION	DATE	APPVD

THIS PLAN PREPARED BY
NOLTE VERTICAL FIVE
12-629 COOK STREET, SUITE 106, PALM DESERT, CA 92211 (714)
760.341.3911 TEL 760.341.9999 FAX WWW.NOLTE.COM
PREPARED UNDER THE SUPERVISION OF:
R.C.E. No. 78575, EXP. 9/30/15 DATE

NOLTE VERTICALFIVE

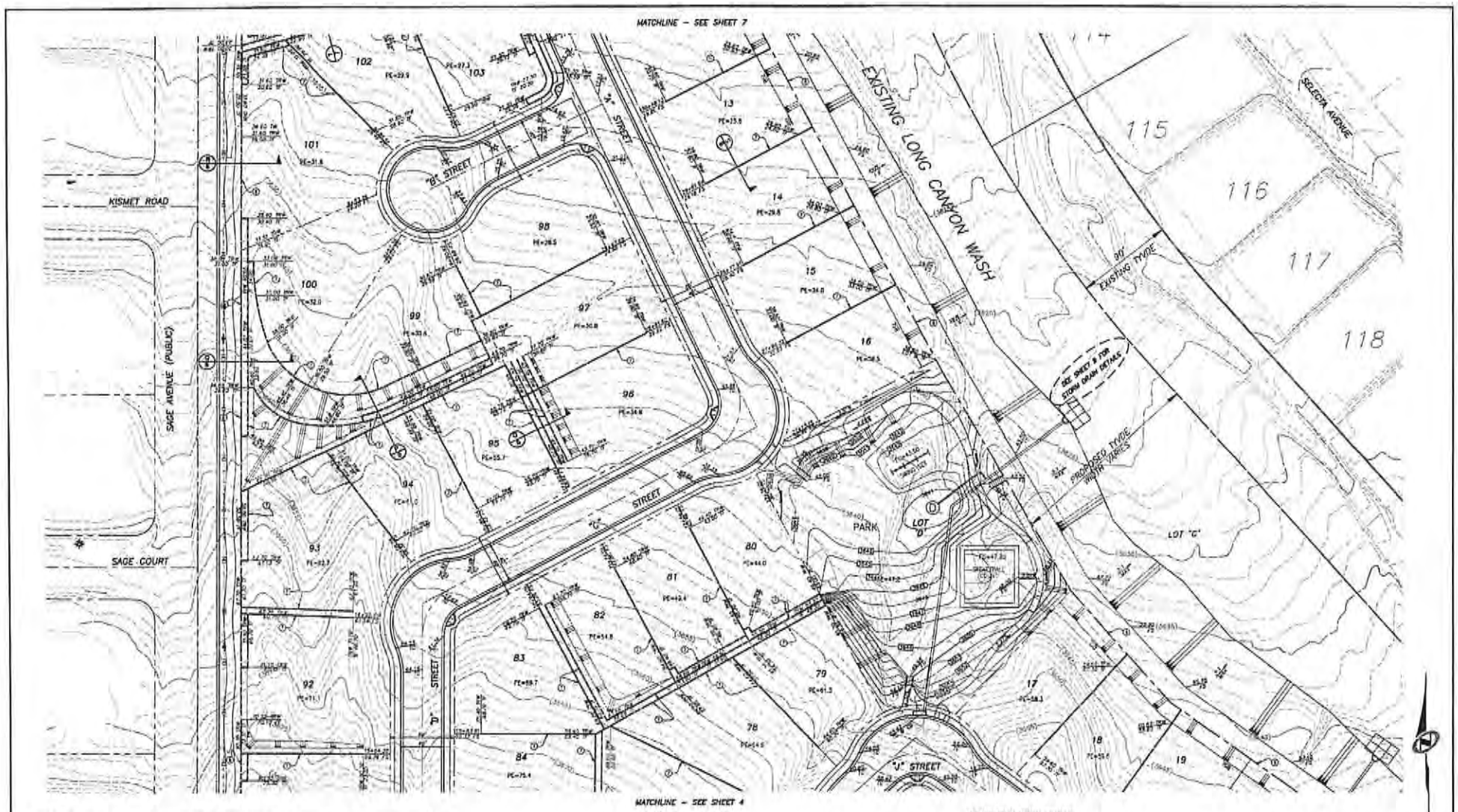
APPROVED BY:
RAY WORTH, TOWN ENGINEER DATE
RECOMMENDED BY:

TOWN OF YUCCA VALLEY

SAGE ESTATES - TTM 17862

ROUGH GRADING PLAN
SE CORNER GOLDEN BEE & SAGE, YUCCA VALLEY, CA.

SHEET 5 of 8
DRAWING NO. TV0021300



CONSTRUCTION NOTES

(7) CONSTRUCT RETAINING WALL PER S.B. CO. STD. DWG. NO. 2011
(8) CONSTRUCT 6' HIGH WROUGHT IRON FENCE
(9) CONSTRUCT 6' SCREEN WALL PER S.B. CO. STD. DWG. NO. 211

1 inch = 40 ft.

DIGALERT
CALL AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATING
1-800-227-2600
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA
BEFORE EXCAVATING, THE CONTRACTOR SHALL VERIFY THE LOCATION OF UNDERGROUND UTILITIES BY CONTACTING UTILITY UNDERGROUND SERVICE ALERT AT 1-800-227-2600

PRIVATE ENGINEER'S NOTES TO CONTRACTOR

THE EXISTING AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN ON THESE PLANS ARE INTENDED AS A SEARCH OF THE AVAILABLE RECORDS. IN THE BEST OF OUR KNOWLEDGE THESE ARE BEST EXISTING UTILITY PIPES AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO THAT OUR PRECAUTIONARY MEASURES TO PROTECT THE UTILITY PIPES SHOWN ON THESE DRAWINGS. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN ON THE SHOWN ON THESE DRAWINGS. THE CONTRACTOR AGREES THAT NO SIMILAR WILL COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE ENTIRE 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 COUNTY, THE CITY, THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

BENCH MARK:
TOP OF COUNTY SURVEYORS MONUMENT AT THE INTERSECTION OF SAGE AVENUE AND GOLDEN BEE DRIVE (N1/4 CORNER, SECTION 12) ELEVATION: 2377.24 NAVD 88

REVISIONS

MARK	DATE	INITIAL	DESCRIPTION	DATE	APPROVED

THIS PLAN PREPARED BY
NOLTE VERTICAL FIVE
42-625 COOK STREET, SUITE 104, PALM DESERT, CA 92211 (714)
760.341.3101 TEL. 760.341.3999 FAX WWW.NOLTE.COM
PREPARED UNDER THE SUPERVISION OF:
- R.C.E. No. 78676, EXP. 9/30/16 - DATE

NV5
NOLTE VERTICALFIVE

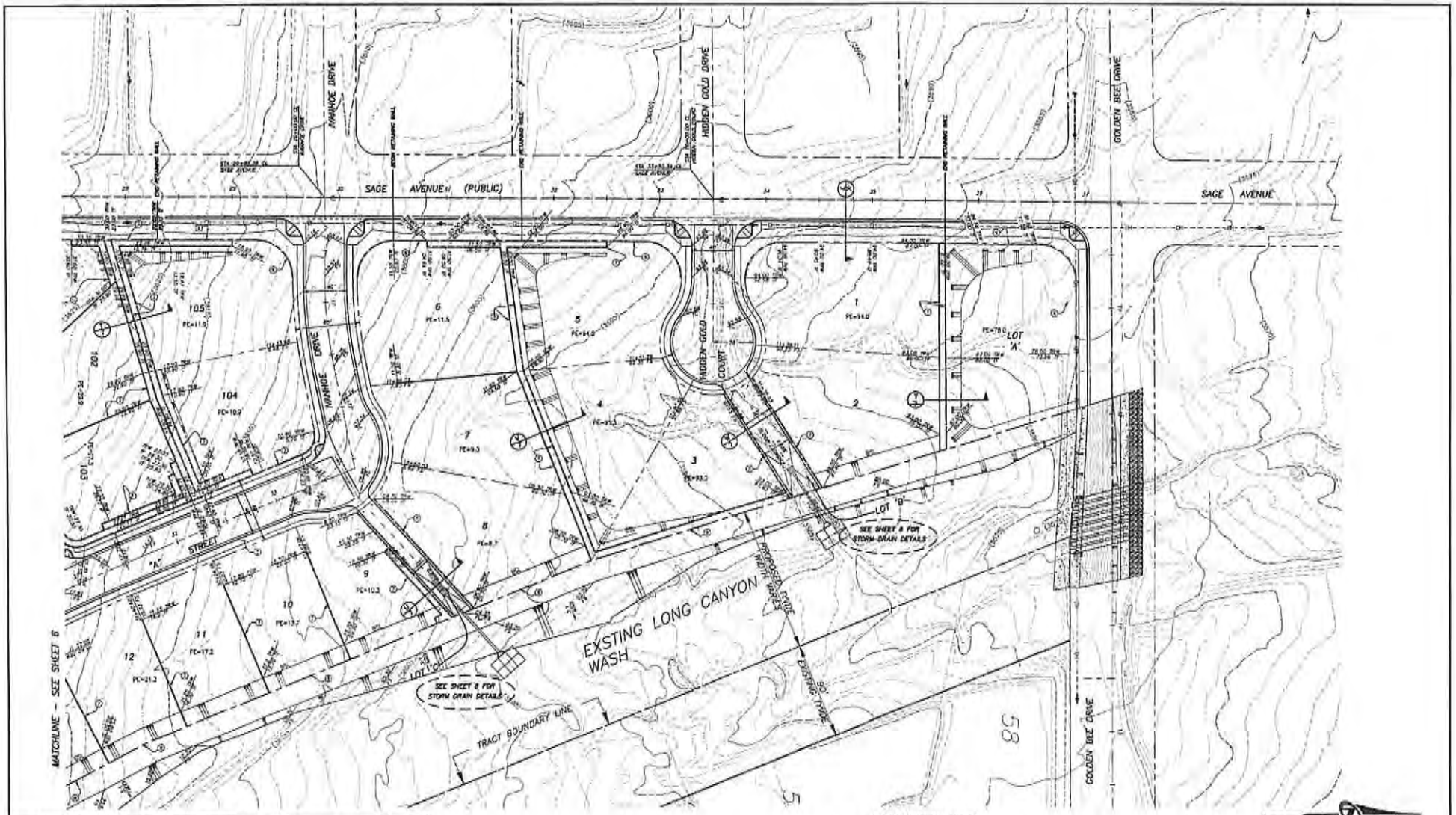
APPROVED BY:
ALEX GOUTA, TOWN PROJECT ENGINEER
R.C.E. 68702 EXP. DATE 09/30/16 DATE
RECOMMENDED BY:

TOWN OF YUCCA VALLEY

SAGE ESTATES – TTM 17862

ROUGH GRADING PLAN
SE CORNER GOLDEN BEE & SAGE, YUCCA VALLEY, CA.

SHEET 6
OF 12 SHEETS
DRAWING NO.
YV0021300



DIGALERT

1-800-227-2600

PRIVATE ENGINEER'S NOTES TO CONTRACTOR

CONSTRUCTION NOTES

7. CONSTRUCT RETAINING WALL PER S.B. CO. STD. DWG. NO. 301A
8. CONSTRUCT 8' HIGH WROUGHT IRON FENCE
9. CONSTRUCT 8' SCREEN WALL PER S.B. CO. STD. DWG. NO. 301

1 inch = 40 ft.

BENCH MARK:

TOP OF COUNTY SURVEYORS MONUMENT AT THE INTERSECTION OF SAGE AVENUE AND GOLDEN BEE DRIVE (PT/A CORNER, SECTION 12) ELEVATION: 3517.24 NAVD 88

REVISIONS

MARK	DATE	INITIAL	DESCRIPTION	DATE	APP'VD

THIS PLAN PREPARED BY

NOLTE VERTICAL FIVE

NIV15

NOLTE VERTICALFIVE

PREPARED UNDER THE SUPERVISION OF:

- R.C.E. No. 78074, EXP. 9/30/15 - DATE

APPROVED BY:

RECOMMENDED BY:

TOWN OF YUCCA VALLEY

SAGE ESTATES - TTM 17862

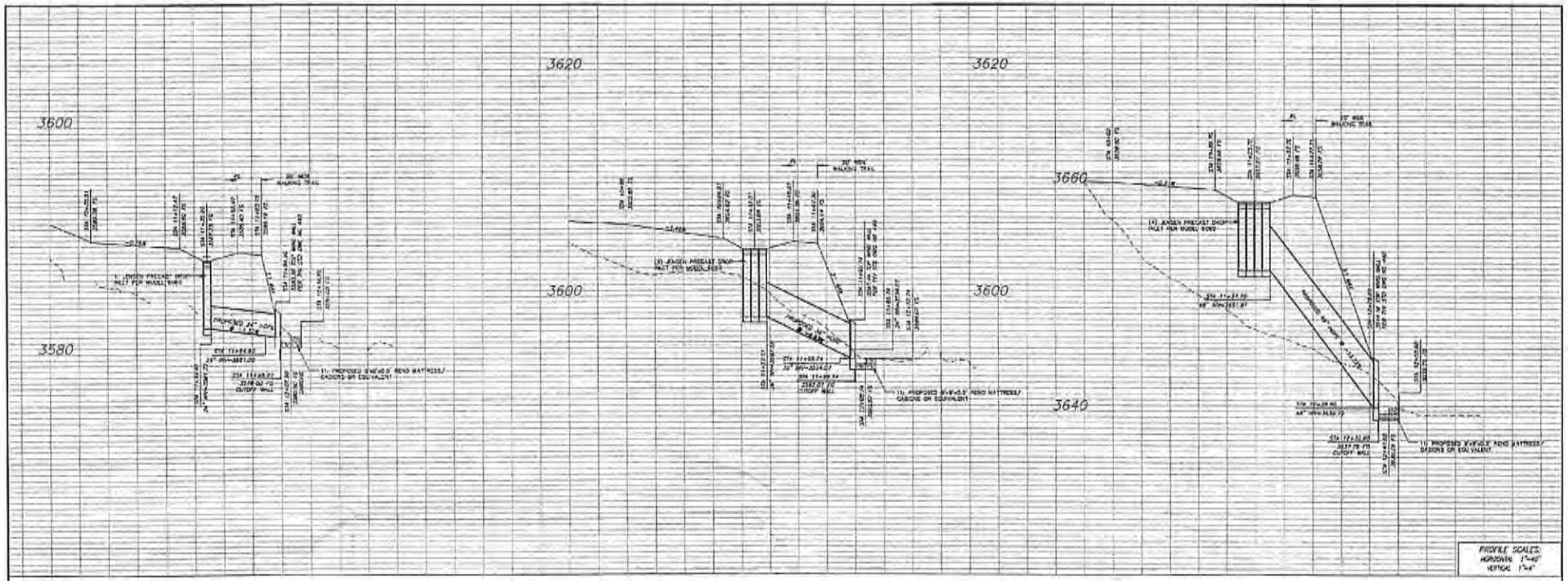
ROUGH GRADING PLAN

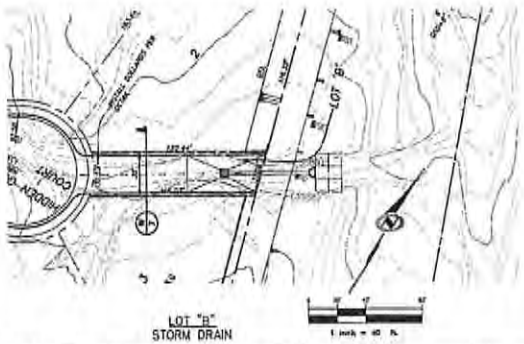
SE CORNER GOLDEN BEE & SAGE, YUCCA VALLEY, CA.

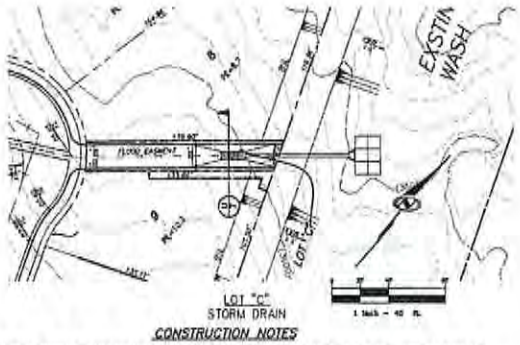
SHEET 7

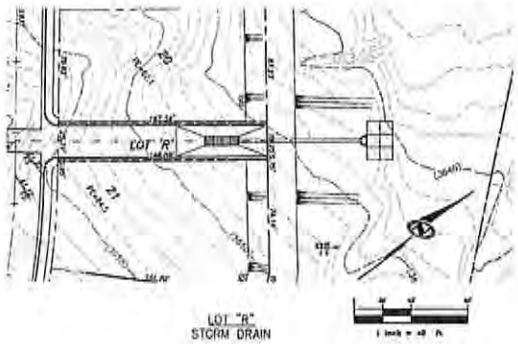
OF 18 SHEETS

DRAWING NO.









CONSTRUCTION NOTES

1. CONSTRUCT HEADWALL WING TYPE PER TYV STD DWG NO 440 W/48" CONCRETE STEM WALL AND 1' WIDE NOTCH OPENING
2. CONSTRUCT 11 – 3'X3'X3.5' REND MATTRESS GABIONS
3. CONSTRUCT 24" HDPE STORM DRAIN MIN SLOPE 1.0%
4. CONSTRUCT 1 – 60"X60" GRATE INLET PER JENSEN PRECAST MODEL #3060, SIDE BY SIDE, SUMP DEPTH=0.67'
5. CONSTRUCT 36" HDPE STORM DRAIN MIN SLOPE 1.0%
6. CONSTRUCT 24"X12" HDPE TEE STORM DRAIN MIN SLOPE 1.0%
7. CONSTRUCT 24" 45° ELBOW HDPE STORM DRAIN MIN SLOPE 1.0%
8. CONSTRUCT STANDARD CHI-WELL PER TYV STD DWG NO 463 W/BETTER FOUNDRY DESIGNS DRAINAGE GRATE COVER PER MODEL #888
9. CONSTRUCT 10' WIDE CURB/GRATE COMBO CATCH BASIN NO 4 PER TYV STD DWG NO. 471 (SUMP CONDITION) W/LOCAL DEPRESSION STD DWG NO. 431 (TYPE B)
10. CONSTRUCT 12" 90° ELBOW HDPE STORM DRAIN MIN SLOPE 1.0%
11. CONSTRUCT 36" OR 48" HDPE STORM DRAIN MIN SLOPE 1.0%

DIGALERT — CALL AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATING 1-800-227-2600 UNDERGROUND SERVICE ALERT of Southern California

IT'S THE LAW! BUT WHY TOO SAY?

BEFORE EXCAVATING, THE CONTRACTOR SHALL VERIFY THE LOCATION OF UNDERGROUND UTILITIES BY CONTACTING UTILITY UNDERGROUND SERVICE ALERT AT 1-800-227-2600

PRIVATE ENGINEER'S NOTES TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE OUR PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN ON THESE DRAWINGS. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN OR NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR ALONE THAT HE SHALL ASSUME SOLE COMPLETE RESPONSIBILITY FOR THE 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 OWNER, THE CITY, THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

BENCH MARK:

TOP OF COUNTY SURVEYORS MONUMENT AT THE INTERSECTION OF SAGE AVENUE AND GOLDEN BEE
EBMS (R1/4, CORNER, SECTION 13)
ELEVATION: 3677.84 NAVD 88

REVISIONS

MARK	DATE	INITIAL	DESCRIPTION	DATE	APPROV.

THIS PLAN PREPARED BY
NOLTE VERTICAL FIVE
42-675 COOK STREET, SUITE 104, PALM DESERT, CA 92211 (TX)
760.341.9121 TEL 760.341.0999 FAX WWW.NOLTE.COM
PREPARED UNDER THE SUPERVISION OF:
- R.C.E. No. 76576, EXP. 6/30/15 - DATE

NIV5
NOLTE VERTICALFIVE

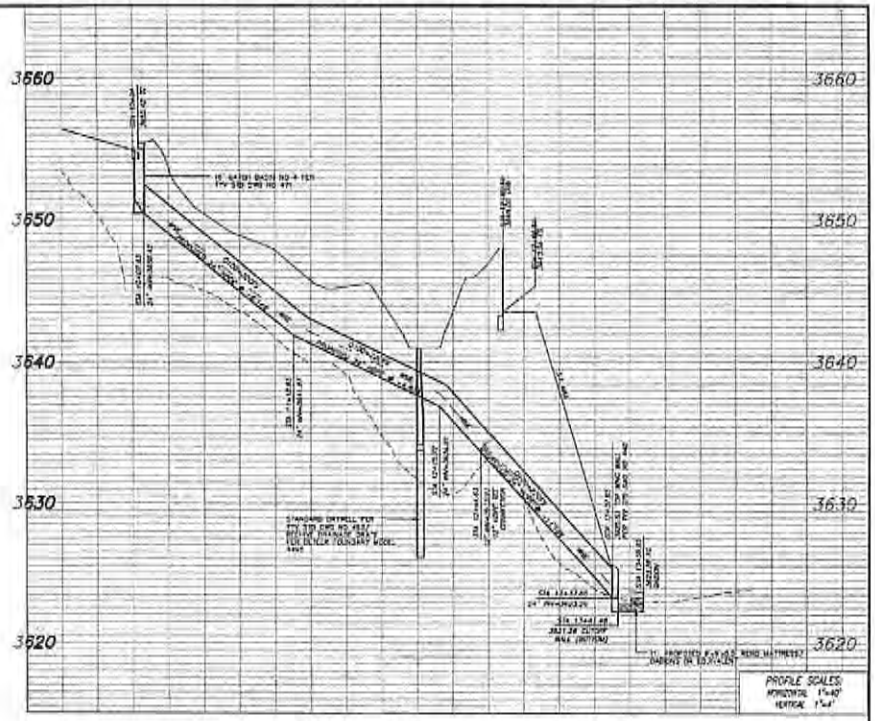
APPROVED BY:
ALEX SOUTER, TOWN PROJECT ENGINEER DATE
R.C.E. 66702 EXP. DATE 06/30/14
RECOMMENDED BY:

TOWN OF YUCCA VALLEY

SAGE ESTATES – TTM 17862

ROUGH GRADING PLAN
SE CORNER GOLDEN BEE & SAGE, YUCCA VALLEY, CA.

SHEET 6 OF 8 SHEETS
DRAWING NO. 1V8881000



CONSTRUCTION NOTES

1. CONSTRUCT HEADWALL WING TYPE PER TVV STD DWG NO 440 W/6" CONCRETE STEM WALL AND 1" WIDE MITER OPENING
2. CONSTRUCT 11 – 8'X9'X5.5' ROAD MATTRESS GABIONS
3. CONSTRUCT 24" HDPE STORM DRAIN MIN SLOPE 1.0%
4. CONSTRUCT 1 – 60"X60" GRATE INLET PER JENSEN PRECAST MODEL R060, EAR BY SDGE, ELMP DEPTH=3.01'
5. CONSTRUCT 30" HDPE STORM DRAIN MIN SLOPE 1.0%
6. CONSTRUCT 21"X15" HDPE TEE STORM DRAIN MIN SLOPE 1.0%
10. CONSTRUCT 24" 45° ELBOW HDPE STORM DRAIN MIN SLOPE 1.0%
11. CONSTRUCT STANDARD DRY WELL PER TVV STD DWG NO 468 W/WATER FILAMENT RECEIVE DRAINAGE GRATE COVER PER MODEL 4468
12. CONSTRUCT 18" WIDE SURFACE/GRATE COVERED CATCH BASIN NO. 4 PER TVV STD DWG NO. 471 (SUMP CONDITION) W/LOCAL DEPRESSION STD DWG NO. 401 (TYPE B)
13. CONSTRUCT 12" 90° ELBOW HDPE STORM DRAIN MIN SLOPE 1.0%
14. CONSTRUCT 36" OR 48" HDPE STORM DRAIN MIN SLOPE 1.0%

DIGALERT
CALL AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATING
LET'S THE LAW SEE BEFORE YOU DIG!
1-800-227-2600
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA
BEFORE EXCAVATING THE CONTRACTOR SHALL VERIFY THE LOCATION OF UNDERGROUND UTILITIES BY CONTACTING UTILITY UNDERGROUND SERVICE ALERT AT 1-800-227-2600

PRIVATE ENGINEER'S NOTES TO CONTRACTOR:
THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THESE ARE THE ONLY UTILITIES EXISTING AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE SUCH PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN ON THESE DRAWINGS. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN OR NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE COMPLETE RESPONSIBILITY FOR THE 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 COUNTY, THE CITY, THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY OVER AND ABOVE THAT CAUSED IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

BENCH MARK:
TOP OF COUNTY SURVEYORS MONUMENT AT THE INTERSECTION OF SAGE AVENUE AND GOLDEN BEE DRIVE (IN 24 CORNER, SECTION 13)
ELEVATION 3673.64 NAVD 88

REVISIONS

MARK	DATE	INITIAL	DESCRIPTION	DATE	APPVD

THIS PLAN PREPARED BY
NOLTE VERTICAL FIVE
12-609 COOK STREET, SUITE 106, PALM DESERT, CA 92211 (760)
760.341.3191 TEL 760.341.9999 FAX WWW.NOLTE.COM
PREPARED UNDER THE SUPERVISION OF:
- R.C.E. No. 78876, EXP. 9/30/16 - DATE

NOLTE VERTICAL FIVE

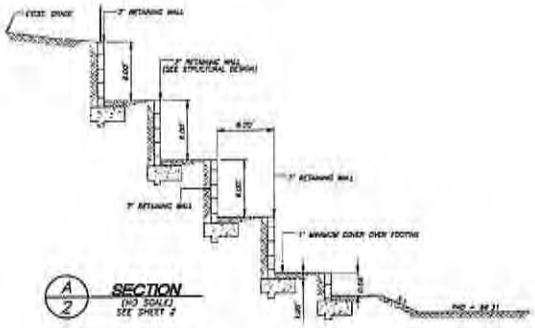
APPROVED BY:
ALEX GIOSTA, TOWN PROJECT ENGINEER DATE
R.C.E. 68302 EXP. DATE 06/30/15
RECOMMENDED BY:

TOWN OF YUCCA VALLEY

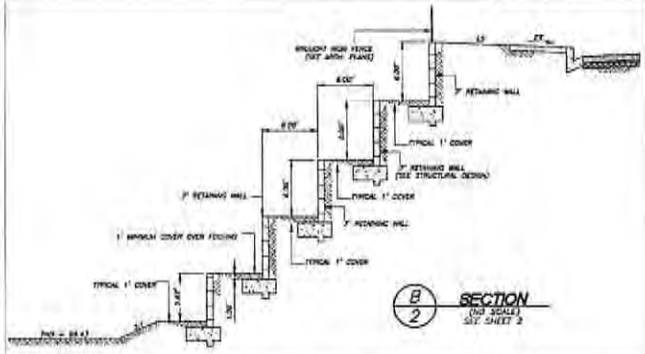
SAGE ESTATES – TTM 17862

ROUGH GRADING PLAN
SE CORNER GOLDEN BEE & SAGE, YUCCA VALLEY, CA.

SHEET 9 OF 11 SHEETS
DRAWING NO. Y1986206



A/2 SECTION (NO SCALE) SEE SHEET 2



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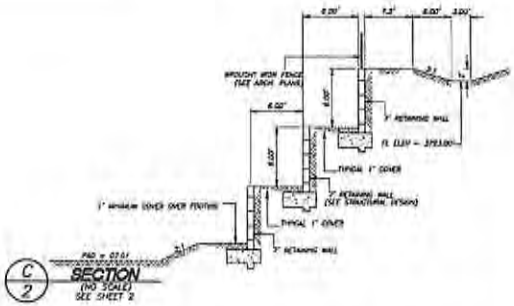

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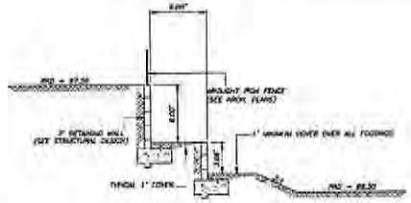
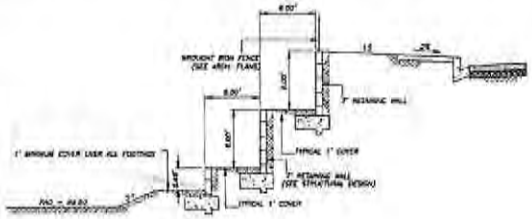
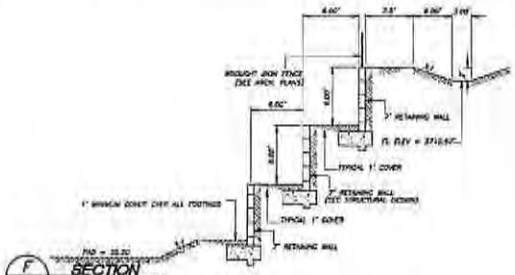


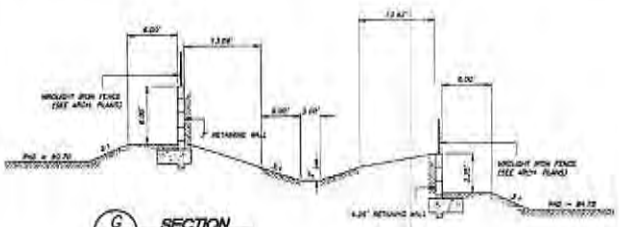
D/2 SECTION (NO SCALE) SEE SHEET 3



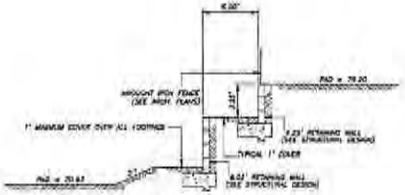
E/3 SECTION (NO SCALE) SEE SHEET 3



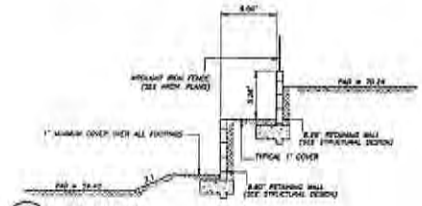
F/4 SECTION (NO SCALE) SEE SHEET 4



G/4 SECTION (NO SCALE) SEE SHEET 4



H/4 SECTION (NO SCALE) SEE SHEET 4



I/4 SECTION (NO SCALE) SEE SHEET 4

DIGALERT — CALL AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATING 1-800-227-2600 UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

BEFORE EXCAVATING, THE CONTRACTOR SHALL VERIFY THE LOCATION OF UNDERGROUND UTILITIES BY CONTACTING UTILITY UNDERGROUND SERVICE ALERT AT 1-800-227-2600

PRIVATE ENGINEER'S NOTES TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN ON THESE PLANS HAS BEEN OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THESE ARE THE ENTIRE UTILITIES PRESENT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN ON THESE DRAWINGS. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN OR NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE COMPLETE RESPONSIBILITY FOR THE 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 OWNER, THE CITY, THE ENGINEER AND THE ENGINEER'S CONSULTANTS FREE AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OF THE ENGINEER.

BENCH MARK:

TOP OF COUNTY SURVEYORS MONUMENT AT THE INTERSECTION OF SAGE AVENUE AND GOLDEN BEE DRIVE, ON W/4 CORNER, SECTION 13. ELEVATION 3273.54 NAVD 88

REVISIONS

MARK	DATE	BY/AB	DESCRIPTION	DATE	APPROVED

THIS PLAN PREPARED BY:
HOLTE VERTICAL FIVE
12-809 CODE STREET, SUITE 100, PALM DESERT, CA 92260 (760)
760.341.3100 TEL 760.341.5999 FAX WWW.HOLTE.COM
PREPARED UNDER THE SUPERVISION OF:
- R.C.E. No. 76576, EXP. 6/30/18 - DATE

NIV15 HOLTE VERTICAL FIVE

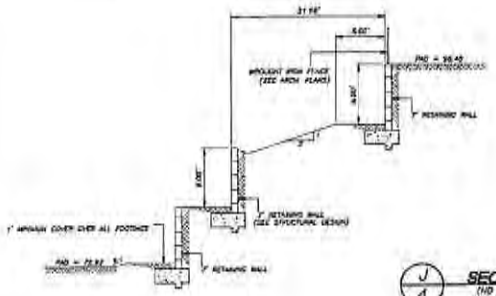
APPROVED BY:
ALEX WORTH, TOWN PROJECT ENGINEER DATE
R.C.E. 53772 EXP. DATE 06/30/18
RECOMMENDED BY:

TOWN OF YUCCA VALLEY

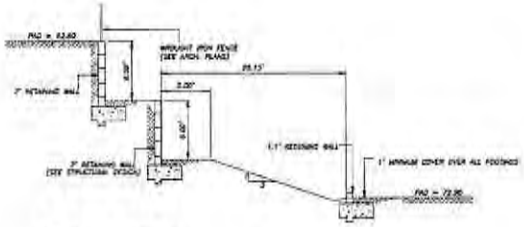
SAGE ESTATES – TTM 17862

ROUGH GRADING PLAN
SE CORNER GOLDEN BEE & SAGE, YUCCA VALLEY, CA.

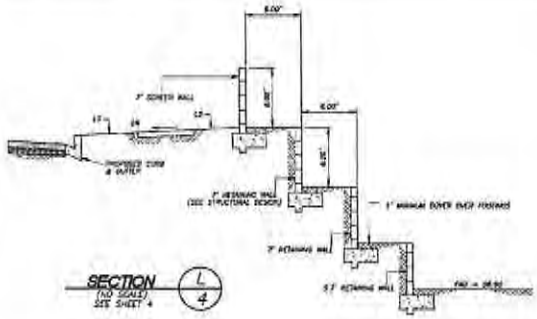
SHEET 10 OF 16 SHEETS
DRAWING NO. YV0C2030



J/4 SECTION (NO SCALE) SEE SHEET 4

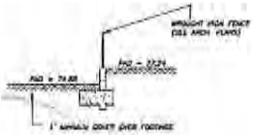


K/4 SECTION (NO SCALE) SEE SHEET 4

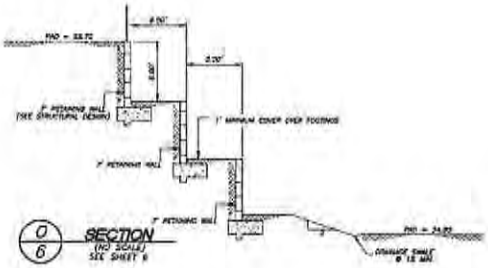


SECTION (NO SCALE) SEE SHEET 4 L/4

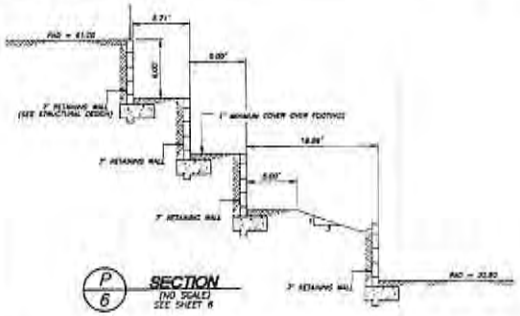
M/4 SECTION (NO SCALE) SEE SHEET 4



N/5 SECTION (NO SCALE) SEE SHEET 5

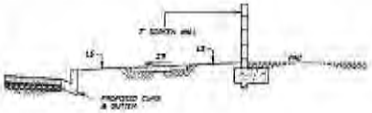


O/6 SECTION (NO SCALE) SEE SHEET 6



P/6 SECTION (NO SCALE) SEE SHEET 6

Q/6 SECTION (NO SCALE) SEE SHEET 6



R/6 SECTION (NO SCALE) SEE SHEET 6

DIGALERT
CALL AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION
1-800-227-2600
UNDERGROUND SERVICE ALERT
BEFORE EXCAVATING THE CONTRACTOR SHALL VERIFY THE LOCATION OF UNDERGROUND UTILITIES BY CONTACTING UTILITY UNDERGROUND SERVICE ALERT AT 1-800-227-2600

PRIVATE ENGINEER'S NOTES TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE SUCH PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN ON SUCH SEARCHES. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UTILITY LINES, CONDUITS, OR STRUCTURES SHOWN OR NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR ALSO THAT HE SHALL ASSUME SOLE COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY THAT THE REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER, THE CITY, THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

BENCH MARK:

TOY OF COUNTY SURVEYORS MONUMENT AT THE INTERSECTION OF SAGE AVENUE AND GOLDEN BEE DRIVE (N1/4 CORNER, SECTION 17)
ELEVATION: 3877.34 NGVD 88

REVISIONS

MARK	DATE	INITIAL	DESCRIPTION	DATE	APPROV

THIS PLAN PREPARED BY
NOLTE VERTICAL FIVE
53-629 COOK STREET, SUITE 104, PALM DESERT, CA 92261 (760)
760.342.3010 TEL 760.342.9990 FAX WWW.NOLTE.COM
PREPARED UNDER THE SUPERVISION OF:
R.C.E. No. 78576, EXP. 9/30/15 – DATE

NIV5 NOLTE VERTICALFIVE

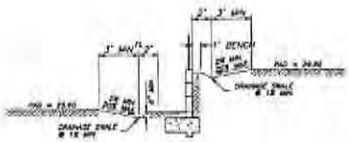
APPROVED BY:
ALEX DEVINE, TOWN PROJECT ENGINEER DATE
R.C.E. 58292 EXP. DATE 06/30/16
RECOMMENDED BY:

TOWN OF YUCCA VALLEY

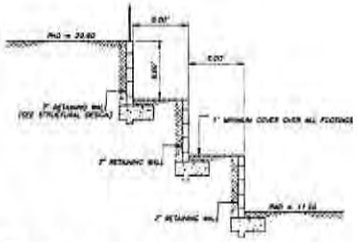
SAGE ESTATES – TTM 17862

ROUGH GRADING PLAN
SE CORNER GOLDEN BEE & SAGE, YUCCA VALLEY, CA.

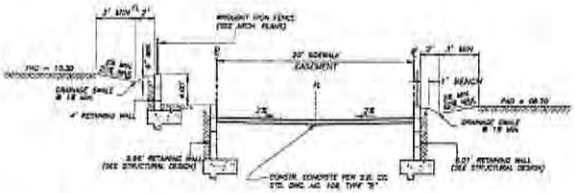
SHEET 11 OF 15 SHEETS
DRAWING NO. TVR0315B



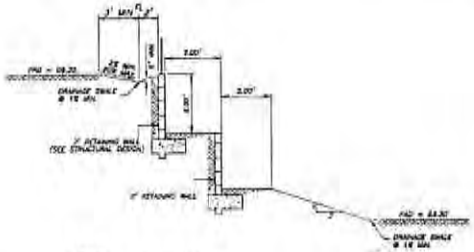
S/6 SECTION
(NO SCALE)
SEE SHEET 6



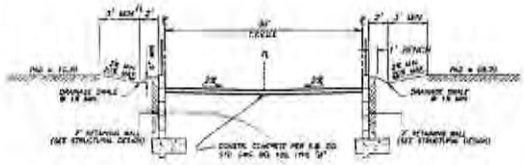
T/7 SECTION
(NO SCALE)
SEE SHEET 7



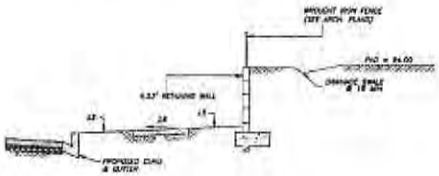
U/7 SECTION
(NO SCALE)
SEE SHEET 7



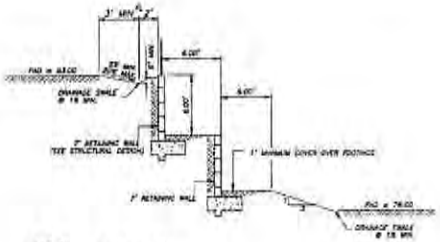
V/7 SECTION
(NO SCALE)
SEE SHEET 7



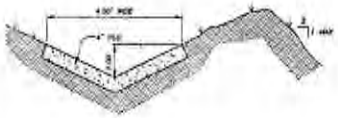
W/7 SECTION
(NO SCALE)
SEE SHEET 7



X/7 SECTION
(NO SCALE)
SEE SHEET 7



Y/7 SECTION
(NO SCALE)
SEE SHEET 7



CONCRETE SWALE DETAIL
(NO SCALE)
SEE SHEET 3

DIGALERT
CALL AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATING
1-800-227-2600
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

PRIVATE ENGINEER'S NOTES TO CONTRACTOR

BENCH MARK:

REVISIONS

MARK	DATE	DETAIL	DESCRIPTION	DATE	APPVD

THIS PLAN PREPARED BY
NOLTE VERTICAL FIVE
PREPARED UNDER THE SUPERVISION OF:
NV5 NOLTE VERTICAL FIVE

APPROVED BY:
RECOMMENDED BY:

TOWN OF YUCCA VALLEY

SAGE ESTATES – TTM 17862

ROUGH GRADING PLAN
SE CORNER GOLDEN BEE & SAGE, YUCCA VALLEY, CA.

SHEET 12