

OWNER/APPLICANT

MOYLES HEALTHCARE INC.
8515 CHOLLA AVE.
YUCCA VALLEY, CA. 92284
TEL. 760-365-8487

SITE ADDRESS

SE CORNER OF CHOLLA AVE. &
JOSHUA DR.,
YUCCA VALLEY, CA 92284

PROJECT ACRES

TOTAL AREA: 20 ACRES
TOTAL DISTURBED ARE: 8.80 ACRES

LEGAL DESCRIPTION

APN 0585-131-11

IN THE TOWN OF YUCCA VALLEY, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, BEING A PORTION OF THE EAST 1/4 OF THE WEST 1/2 AND A PORTION OF THE WEST 1/2 OF THE EAST 1/2 OF SECTION 11, T.1 S., R.5 E., S.B.M. AND BEING ALL OF THAT LAND AS SHOWN ON RECORD OF SURVEY 48/33, RECORDS OF SAN BERNARDINO COUNTY.

FLOOD ZONE

ZONE: D (UNSHADED) AREAS IN WHICH FLOOD HAZARDS ARE UNDETERMINED ACCORDING TO COMMUNITY PANEL NO. 060750-8860 F MAP REVISED: MARCH 18, 1996.

A FINAL DRAINAGE STUDY WILL BE SUBMITTED PRIOR TO RECORDATION OF THE FINAL MAP.

LEGEND

- CF — CURB FACE
- PP — POWER POLE
- C&G — CURB AND GUTTER
- EP — EDGE OF PAVEMENT
- TC — TOP OF CURB
- FL — FLOW LINE
- BVC — BEGIN VERTICAL CURVE
- MVC — MIDDLE VERTICAL CURVE
- EVC — END VERTICAL CURVE
- PEVC — POINT OF REVERSE VERTICAL CURVE
- LOC — LENGTH OF CURVE
- BCR — BEGIN CURB RETURN
- MCR — MIDDLE OF CURB RETURN
- ECR — END CURB RETURN
- BC — BEGIN CURVE
- EC — END CURVE
- PRC — POINT OF REVERSE CURVE
- PCC — POINT OF COMPOUND CURVE
- PI — POINT OF INTERSECTION
- TP — TOP OF PAVEMENT
- PIG — POINT OF INTERSECTION OF GUTTERS
- HP — HIGH POINT
- TI — TRAFFIC INDEX
- LE — LANDSCAPE EASEMENT
- AC — ASPHALT CONCRETE
- EG — EXISTING GROUND
- UNQ — UNLESS NOTED OTHERWISE

- — EDGE EXISTING PAVEMENT
- — CURB AND GUTTER
- — EXISTING CURB AND GUTTER
- — STREET LIGHT
- — STREET SIGN
- — CENTERLINE
- — CONSTRUCTION NOTE SYMBOL
- ① — NEW ASPHALT CONCRETE
- ② — REMOVE EX. AV PAVEMENT

UTILITY PURVEYORS:

THE CONTRACTOR IS REQUIRED TO NOTIFY THE EXISTING ORGANIZATIONS IN THE AREA BEFORE THE START OF ANY WORK.

THE UTILITIES IN THE AREA ARE:

- WATER: HIGH DESERT WATER DISTRICT
ATTN: JOE LUCERO
(760) 365-8333
- SEWER: PRIVATE DISPOSAL SYSTEM
- COUNTY ROADS: SAN BERNARDINO COUNTY DEPARTMENT OF PUBLIC WORKS
(909) 387-8109
- TOWN STREETS: TOWN OF YUCCA VALLEY PUBLIC WORKS/ENGINEERING DEPARTMENT
(760) 369-6579
- ELECTRICITY: SOUTHERN CALIFORNIA EDISON
ATTN: JULIO FELIX
(760) 369-5414
(951) 760 6611
- GAS: SOUTHERN CALIFORNIA GAS COMPANY
ATTN: DUANE STAFFORD
(760) 323-1851
- TELEPHONE: VERIZON
ATTN: LARRY MOORE
(760) 778-3621
- CABLE TV: TIME-WARNER
(800) 483-5000
- FLOOD CONTROL: TOWN OF YUCCA VALLEY/ENGINEERING DEPARTMENT
(760) 369-6579
- UNDERGROUND UTILITIES: UNDERGROUND SERVICE ALERT
811

NOTES

- THIS MAP INCLUDES THE ENTIRE CONTIGUOUS OWNERSHIP OF THE LAND DIVIDER.
- CONTOURS SHOWN ON THIS MAP WERE PRODUCED BY PHOTOGRAMMETRIC METHODS BY DIGITAL MAPPING, INC. IN JULY 2005.

WELL NOTE

NO WELL EXISTS WITHIN 200' OF THE SITE.

CONSTRUCTION NOTES AND QUANTITIES

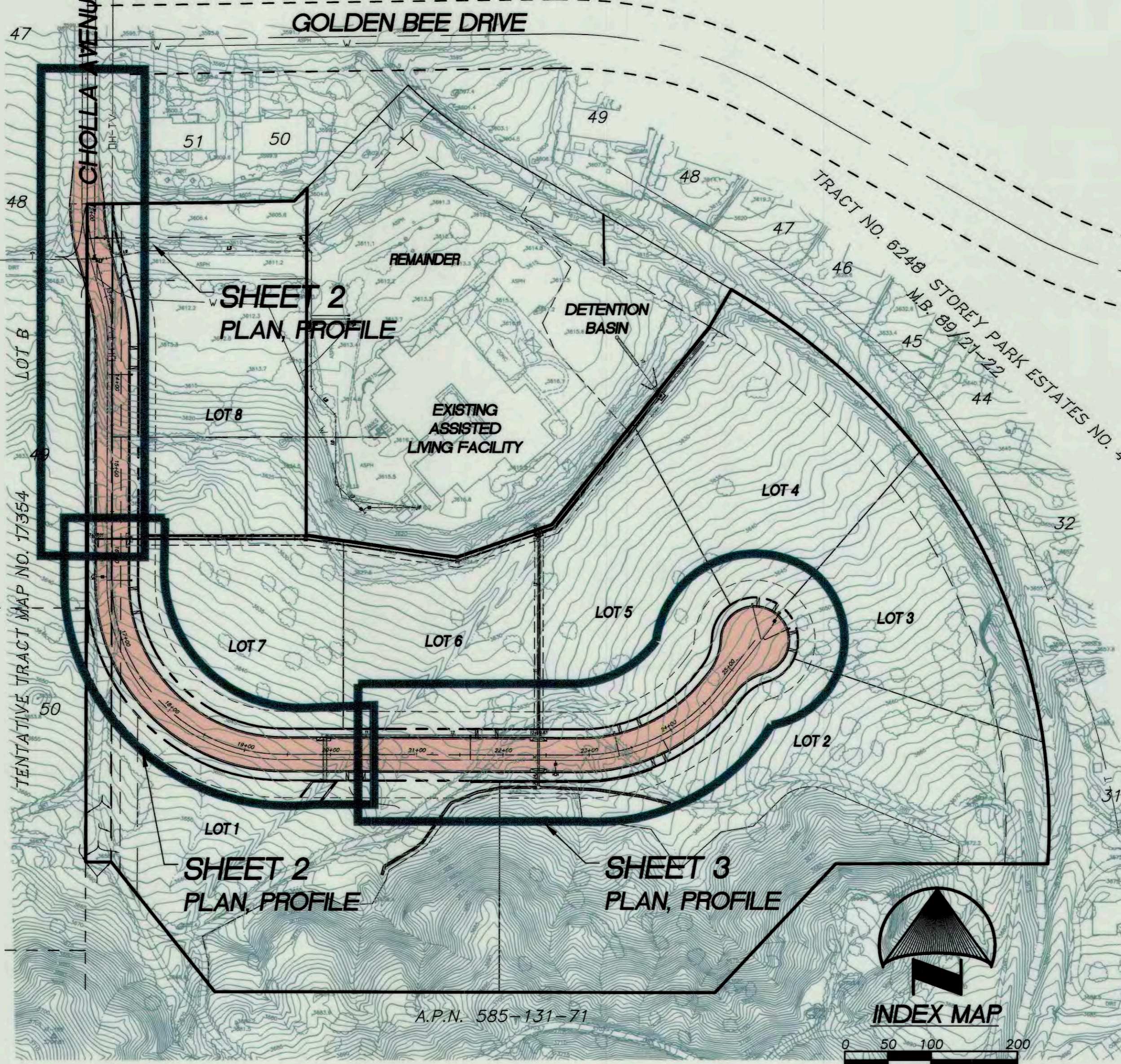
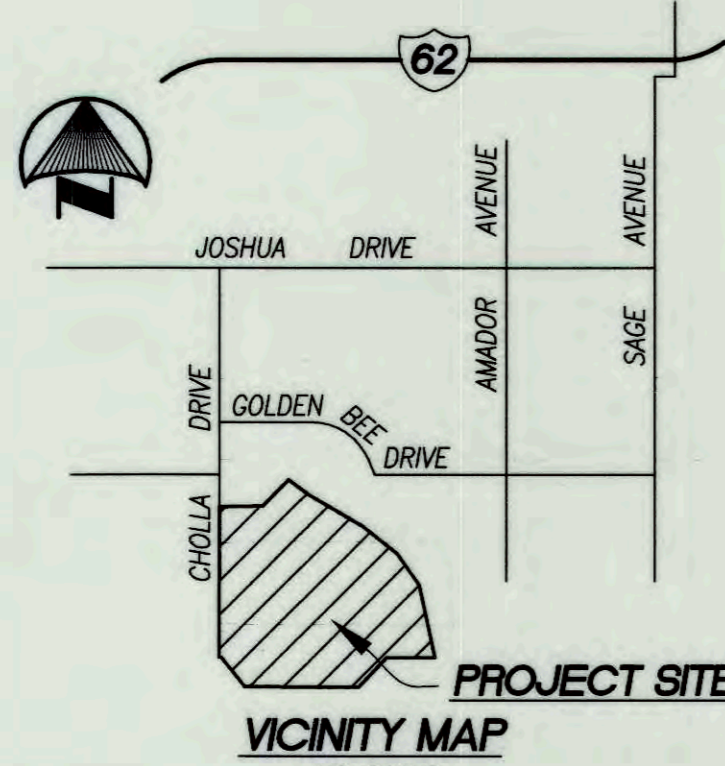
#	ITEM	QUANTITY	UNIT
①	CONSTRUCT 3" A.C. OVER 6" CLASS 2 AGGREGATE BASE	54,795	S.F.
②	REMOVE EX. AC PAVEMENT	4,635	S.F.
③	CONSTRUCT 6" CURB & GUTTER PER TOWN STD. NO. 200	2,828	L.F.
④	FEATHER PAVE AT SAWCUT EDGE	30	L.F.
⑤	CONSTRUCT 6" ASPHALT CONCRETE DIKE PER TOWN STD. NO. 202	100	L.F.
⑥	CONSTRUCT RESIDENTIAL DRIVEWAY PER TOWN STD. 121 & 211	156	L.F.
⑦	NOT USED	-	-
⑧	CONSTRUCT "TYPE A" LOCAL DEPRESSION PER TOWN STD. NO. 401	3	EA.
⑨	CONSTRUCT "TYPE B" LOCAL DEPRESSION PER TOWN STD. NO. 401	2	EA.

IMPORTANT NOTICE CALL BEFORE YOU DIG

REQUIRES AN INQUIRY IDENTIFICATION NUMBER BE ISSUED BEFORE A PERMIT TO EXCAVATE WILL BE MAILED. FOR YOUR PRE-EXCAVATION I.D. NUMBER CALL UNDERGROUND SERVICE ALERT TOLL FREE 811 TWO WORKING DAYS BEFORE YOU DIG

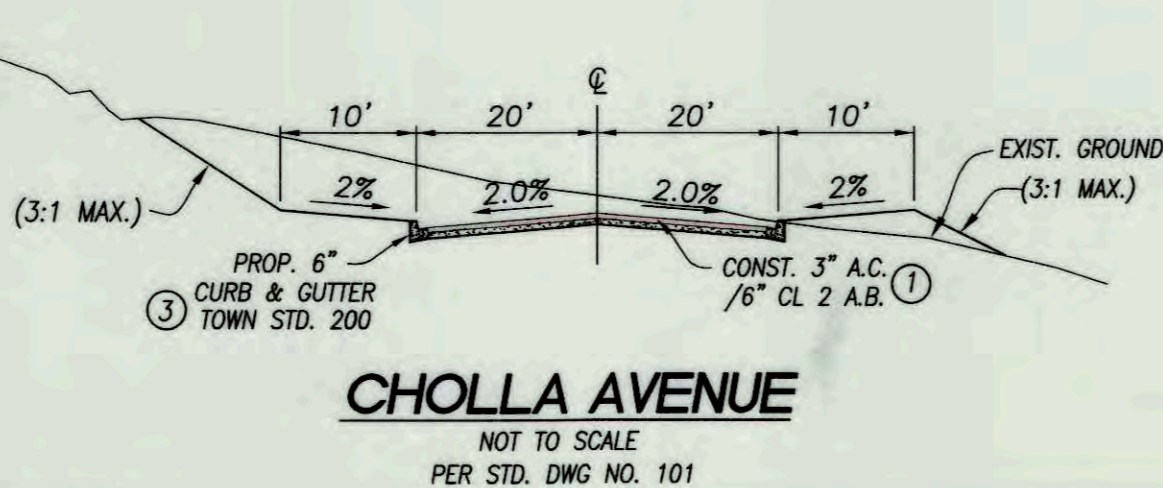
IN THE TOWN OF YUCCA VALLEY, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
STREET IMPROVEMENT PLAN

BEING A SUBDIVISION OF A PORTION OF THE EAST ONE-QUARTER OF THE WEST ONE-HALF AND A PORTION OF THE WEST ONE-HALF OF THE EAST ONE-HALF OF SECTION 11, T.1 S., R.5 E., S.B.M.



BASIS OF BEARINGS

BEING THE MOST SOUTHERLY LINE OF THE PARCEL SHOWN AS INSTRUMENT NO. 81-240471, O.R., PER MAP RECORDED IN BOOK 48, PAGE 33, RECORD OF SURVEYS, RECORDS OF SAN BERNARDINO COUNTY, BEARING N 89°52'12" W.



PAVING NOTES

- ALL EXISTING IMPROVEMENTS INCLUDING CURB AND GUTTERS, SIDEWALKS, ASPHALT CONCRETE OR P.C.C. PAVING, WHICH ARE BEING JOINED OR MATCHED IN CONNECTION WITH THIS PROJECT, SHALL BE JOINED OR MATCHED IN A MANNER SATISFACTORY TO THE TOWN ENGINEER, INCLUDING NECESSARY SAW CUTTING, REMOVAL, REPLACEMENT AND CAPPING.
- THE FINISHED SURFACE OF THE SUBGRADE OR BASE COURSE SHALL BE WITHIN 0.05 FEET OF DESIGN ELEVATIONS. THE ASPHALT CONCRETE THICKNESS SHALL NOT BE LESS THAN 0.25 INCH LESS THAN THE DESIGN THICKNESS. A MINIMUM OF 3 CORES FOR EACH 1/2 MILE OF STREET (3 INCH MINIMUM DIAMETER) SHALL BE OBTAINED BY THE CONTRACTOR OR AS PROVIDED IN CONTRACT FOR MEASUREMENT OF THICKNESS AND DENSITY. LOCATION OF CORES SHALL BE PER TOWN ENGINEER.
- A "TACK COAT" SHALL BE APPLIED BETWEEN PAVEMENT LAYERS, CONCRETE SURFACES AND ON EXISTING PAVEMENT TO BE RESURFACED AT THE RATE OF 0.10 gal./yd. THE TACK COAT SHALL BE TYPE SS1h ASPHALTIC EMULSION WITH A 60-70 GRADE LIQUID ASPHALT.
- A SOIL STABILIZER REGISTERED BY THE E.P.A. FOR USE UNDER A.C. AND P.C.C. SHALL BE UNIFORMLY APPLIED AT THE MANUFACTURER'S RECOMMENDED RATE TO THE SUBGRADE FOR ALL AREAS TO RECEIVE ASPHALT OR CONCRETE.
- ASPHALT CONCRETE PAVING SHALL BE ALLOWED IN ONE LIFT UP TO 3" THICKNESS UNLESS OTHERWISE SPECIFIED.
- THE ASPHALT DESIGN MUST MEET THE CALTRANS STANDARD SPECIFICATION, MAY 2006, SECTION 39, FOR TYPE B ASPHALT, 3/4" MAXIMUM MEDIUM AND 1/2" MAXIMUM MEDIUM. THE OIL SHALL BE PG 70-10
- THE AGGREGATE BASE SHALL BE CLASS II, FOR 3/4" MAXIMUM ACCORDING TO THE STATE OF CALIFORNIA STANDARD SPECIFICATION, SECTION 26, DATED MAY 2006.

GENERAL STREET NOTES

- ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE SPECIFICATIONS CONTAINED WITHIN THE CONTRACT DOCUMENTS, THIS PLAN, THE STANDARD SPECIFICATIONS AND DRAWINGS FOR THE TOWN OF YUCCA VALLEY AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (LATEST EDITION) AND CALTRANS STANDARD PLANS & SPECIFICATIONS WHEN SPECIFIED.
- THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT AT 1-800-227-2600 AT LEAST 48 HOURS PRIOR TO ANY CONSTRUCTION.
- THE CONTRACTOR AGREES TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY UNTIL PROJECT COMPLETION AND ACCEPTANCE AND SHALL NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE TOWN OF YUCCA VALLEY HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPT FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE TOWN OF YUCCA VALLEY, HACKER ENGINEERING, OR OTHER DESIGN ENGINEERS.
- CONSTRUCTION OPERATIONS AND MAINTENANCE OF EQUIPMENT WITHIN ONE HALF MILE OF HUMAN OCCUPANCY SHALL NOT BE CONDUCTED BETWEEN THE HOURS OF 8:00 p.m. AND 7:00 a.m., OR ANYTIME ON A SATURDAY, A SUNDAY OR FEDERAL HOLIDAY, UNLESS OTHERWISE APPROVED BY THE TOWN ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK AND SHALL MAINTAIN ALL FACILITIES, COMPLETED AND UNCOMPLETED, UNTIL ACCEPTED BY THE TOWN.
- IMMEDIATELY FOLLOWING REMOVAL OF EXISTING PAVEMENT OR DIKE OR CURB AND/OR GUTTER, THE CONTRACTOR SHALL DILIGENTLY PURSUE THIS PORTION OF WORK UNTIL COMPLETION SO AS TO MINIMIZE DISRUPTION TO THE PUBLIC AND MINIMIZE EXPOSURE TO FLOOD-RELATED DAMAGE. THE CONTRACTOR SHALL TAKE ALL NECESSARY AND PROPER PRECAUTIONS TO PROTECT ADJACENT PROPERTY OWNERS FROM ANY AND ALL FLOOD DAMAGE. THE CONTRACTOR SHALL MAINTAIN EXISTING DRAINAGE COURSES HARMLESS THROUGHOUT THE DURATION OF CONSTRUCTION SUCH THAT FLOODWATERS WILL NOT BE DAMMED OR DIVERTED WHICH COULD CONTRIBUTE TO FLOODING, EROSION OR DEPOSITION OF SAND OR OTHER DEBRIS.
- THE LOCATIONS OF KNOWN EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ALL UNDERGROUND UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT.
- THE CONTRACTOR SHALL PROVIDE FOR THE TIE OUT OF ALL WATER VALVES AND SURVEY MONUMENTS, IF ANY, PRIOR TO CONSTRUCTION AND PRESENT A COPY OF SUCH TIES TO THE TOWN ENGINEER. REMOVAL AND REPLACEMENT OF MONUMENTS OR BENCH MARKS SHALL BE DONE BY A REGISTERED CIVIL ENGINEER WITH AN R.C.E. NUMBER BELOW 33965, OR A LICENSED LAND SURVEYOR ONLY. IF REQUIRED, APPROPRIATE CORNER RECORDS SHALL BE PREPARED AND FILED FOR RECORDATION.
- THESE PLANS SHALL EXPIRE IF CONSTRUCTION HAS NOT STARTED WITHIN TWELVE (12) MONTHS FROM THE DATE OF APPROVAL BY THE TOWN.

TRAFFIC NOTES

- THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGMEN OR OTHER DEVICES NECESSARY TO PROVIDE FOR PUBLIC SAFETY IN ACCORDANCE WITH THE WATCH HANDBOOK & CALTRANS MANUAL OF UNIFORM TRAFFIC CONTROLS AND AS OTHERWISE DIRECTED BY THE TOWN ENGINEER.
- A "TRAFFIC CONTROL PLAN" SHALL BE SUBMITTED TO AND APPROVED BY THE TOWN OF YUCCA VALLEY PRIOR TO ANY CONSTRUCTION.
- THE CONTRACTOR SHALL PROVIDE FOR INGRESS AND EGRESS TO PRIVATE PROPERTY ADJACENT TO THE WORK THROUGHOUT THE PERIOD OF CONSTRUCTION, UNLESS OTHERWISE APPROVED BY TOWN ENGINEER.
- ANY STREET CLOSURES REQUIRED DURING THE COURSE OF CONSTRUCTION WILL BE DONE SOLELY BY THE CONTRACTOR, AND ONLY UPON PRIOR APPROVAL OF THE TOWN OF YUCCA VALLEY. A MINIMUM NOTICE OF 48 HOURS SHALL BE PROVIDED TO THE PUBLIC AND AFFECTED AGENCIES (SCHOOL, POLICE, FIRE, ETC.)

INSPECTION/MATERIALS NOTES

- AN ENCROACHMENT PERMIT SHALL BE OBTAINED FROM THE TOWN OF YUCCA VALLEY PRIOR TO ANY CONSTRUCTION ON THIS PROJECT.
- THE CONTRACTOR SHALL NOTIFY THE TOWN A MINIMUM OF 48 HOURS PRIOR TO STARTING WORK. THE CONTRACTOR SHALL ARRANGE FOR ALL INSPECTIONS WITH THE TOWN OF YUCCA VALLEY. A MINIMUM OF 48 HOURS ADVANCE NOTICE SHALL BE PROVIDED.
- THE TOWN SHALL BE PROVIDED TESTING TO ASSURE THAT QUALITY OF MATERIAL AND WORKMANSHIP ARE IN ACCORDANCE WITH THE SPECIFICATIONS.
- MATERIALS CERTIFICATIONS AND MIX DESIGNS REQUIRED FOR CONCRETE OR ASPHALTIC CONCRETE WORK SHALL BE SUBMITTED TO THE TOWN OF YUCCA VALLEY FOR APPROVAL PRIOR TO USE ON THE PROJECT.
- ALL CONCRETE MIXES SHALL UTILIZE A MINIMUM OF 5 1/2 SACKS OF TYPE II PORTLAND CEMENT PER CUBIC YARD OF CONCRETE. CONCRETE SHALL BE CLASS 520-C-4000, UNLESS OTHERWISE SPECIFIED.
- ALL 0.5% OR LESS CURB GRADE LINES SHALL BE STAKED AT 25' INTERVALS; FORMS SHALL BE INSPECTED BEFORE POURING CONCRETE.
- IF REQUESTED BY THE TOWN THE FLOWLINE OF ALL CURB & GUTTER AND RIBBON GUTTER SHALL BE WATER TESTED FOR PONDING IN THE PRESENCE OF THE INSPECTOR BEFORE ACCEPTANCE OF THE PROJECT.
- COMPACTION TESTS SHALL BE PROVIDED TO THE TOWN TO VERIFY COMPACTION OF: NATIVE SUBGRADE, A.C. PAVEMENT AND CURB AND GUTTER SUBGRADE
- EXCESS EARTH & CHIP MATERIAL & REMOVED MATERIALS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF IN A LAWFUL MANNER. CONTRACTOR SHALL PROVIDE DUMP RECEIPTS OR OTHER SUITABLE DOCUMENTS AS REQUESTED BY THE TOWN ENGINEER. A GRADING PERMIT AND LONG-TERM DUST CONTROL MEASURES MAY BE REQUIRED FOR EXPORTED EARTH MATERIAL PLACED ON PRIVATE PROPERTY.

GRADING NOTES

- ALL TRAVELED WAYS MUST BE KEPT CLEAN OF ALL DIRT, MUD AND DEBRIS DEPOSITED ON THEM AS A RESULT OF THE CONTRACTOR'S OPERATION. CLEANING IS TO BE DONE TO THE SATISFACTION OF THE TOWN ENGINEER.
- THE SITE SHALL BE WETTED DOWN AS NECESSARY DURING CONSTRUCTION TO MINIMIZE DUST GENERATION.
- THE EXISTING NATIVE MATERIAL WITHIN THE CONSTRUCTION AREA SHALL BE EXCAVATED AND/OR FILLED TO SUBBASE DESIGN ELEVATION IN ACCORDANCE WITH SECTION 300 - "EARTHWORK" OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (LATEST EDITION), SCARIFY AND COMPACT THE NATIVE MATERIAL 1 FOOT BELOW THE SUBBASE DESIGN GRADE TO 90 PERCENT OF MAXIMUM DENSITY AT 2 PERCENT OVER OPTIMUM WATER CONTENT PER ASTM D-1557. COMPACTION TESTING FOR SUBGRADE SHALL BE AS DESCRIBED IN THE PROJECT SPECIFICATIONS. 95% COMPACTION IS REQUIRED IN THE TOP 6" OF SUBBASE MATERIAL. SUBGRADE ELEVATION FOR STREETS SHALL NOT PROJECT ABOVE DESIGN ELEVATIONS.

SIGNING AND STRIPING NOTES

- CONFLICTING STRIPING AND MARKING SHALL BE REMOVED BY SANDBLASTING.
- ALL STRIPING & MARKING SHALL BE THERMOPLASTIC UNLESS OTHERWISE SPECIFICALLY SHOWN TO BE PAINTED.
- STRIPING SHALL NOT BE PAINTED OR INSTALLED SOONER THAN 24 HOURS AFTER PAVING.
- NO STRIPING OR MARKINGS SHALL BE PAINTED OR INSTALLED UNTIL LAYOUT AND SPOTTING HAVE BEEN SPECIFICALLY APPROVED BY THE TOWN ENGINEER.
- ALL PAINTING SHALL BE APPLIED IN TWO COATS WITH GLASS BEADS IN BOTH COATS. FIRST COAT TO BE THOROUGHLY DRY BEFORE PAINTING SECOND COAT.
- SIGN POSTS SHALL BE 2" SQUARE STEEL BREAKAWAY POSTS SET IN ONE C.F. CAST-IN-PLACE CONCRETE (MIN.).
- CONTRACTOR SHALL CONTACT THE TOWN ENGINEER FOR BLOCK NUMBERS PRIOR TO ORDERING STREET NAME SIGNS.

UNAUTHORIZED CHANGES & USES: THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR OR LIABLE FOR UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.
ENGINEER'S NOTE TO CONTRACTOR: CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SITE 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 BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPT LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN IN THESE PLANS WERE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT THOSE SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRELIMINARY MEASURES TO PROTECT THE UTILITIES SHOWN, AND IS RESPONSIBLE FOR THE PROTECTION OF, AND ANY DAMAGE TO, THESE LINES OR STRUCTURES.

#	REVISIONS	DATE	APP.

BENCHMARK:
NOS BENCHMARK W721 RESET LOCATED AT THE INTERSECTION OF 29 PALMS HWY AND GRAND AVE. NAVD88 ELEVATION: 3281.97

BASIS OF BEARING:
SEE SHEET 1

HEITEC CONSULTING
42-575 Melrose Place, Suite H
Palm Desert, California 92251
760.340.9090 Fax:760.340.9070

DEVELOPER
MOYLES HEALTHCARE, INC.
8515 CHOLLA AVENUE
YUCCA VALLEY, CA 92284
TEL -

PREPARED UNDER THE DIRECT SUPERVISION OF:

MICHAEL D. HACKER
55606
R.C.E. NO.
4/20/11
DATE

NOEL OWSEY
39827
R.C.E. NO.
12/31/12
REG. EXP.

ACCEPTED BY: TOWN OF YUCCA VALLEY

NOEL OWSEY
TOWN ENGINEER
R.C.E. NO. 39827 EXPIRES 12-31-11

TOWN OF YUCCA VALLEY
TRACT NO. 18011
STREET IMPROVEMENT PLAN

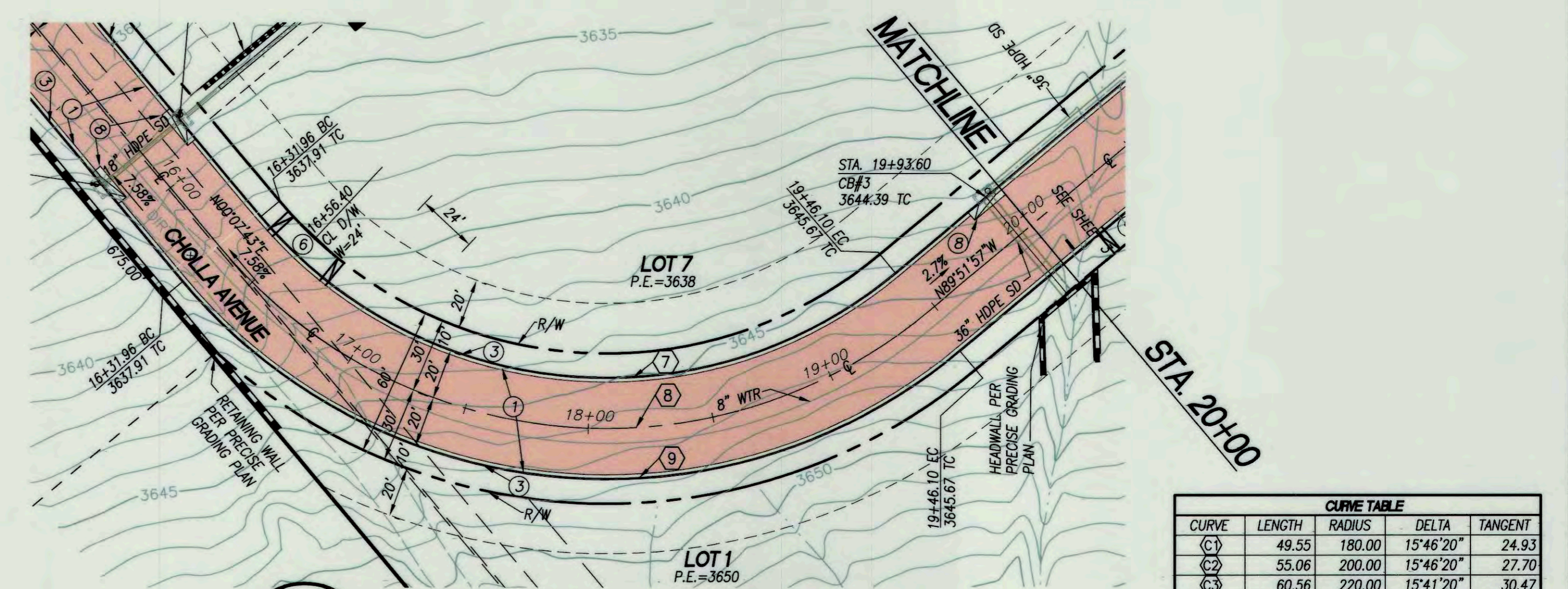
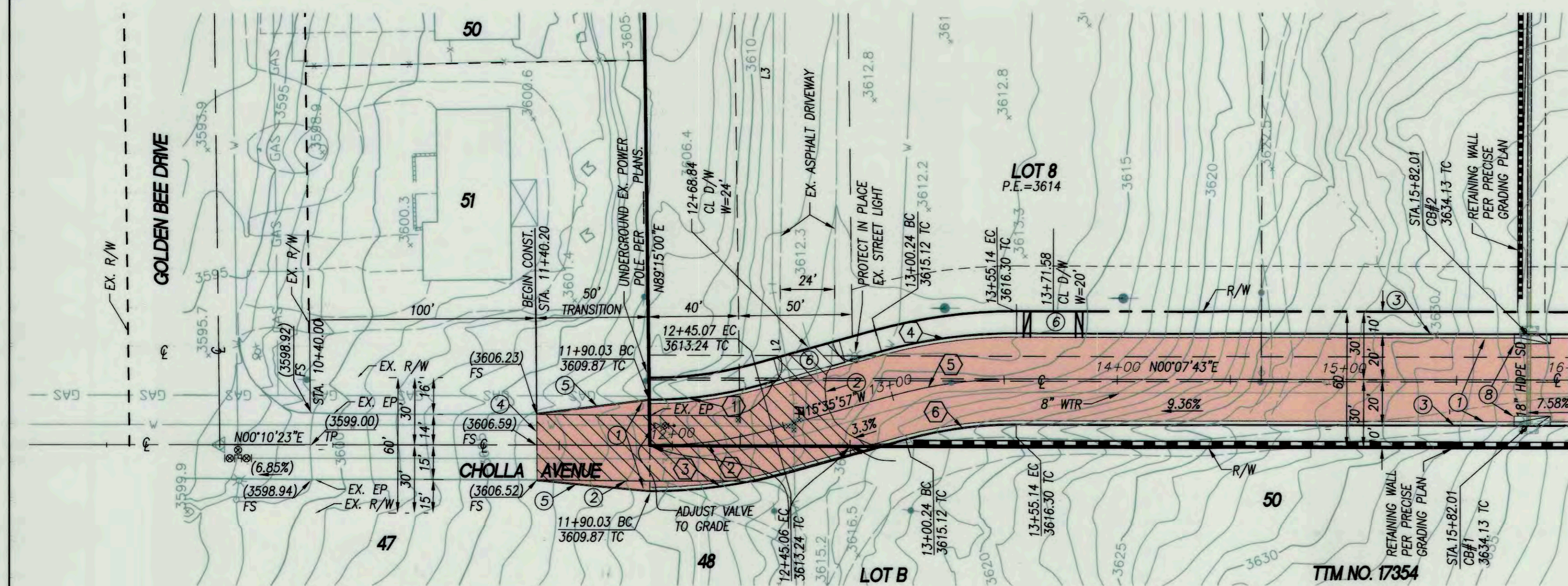
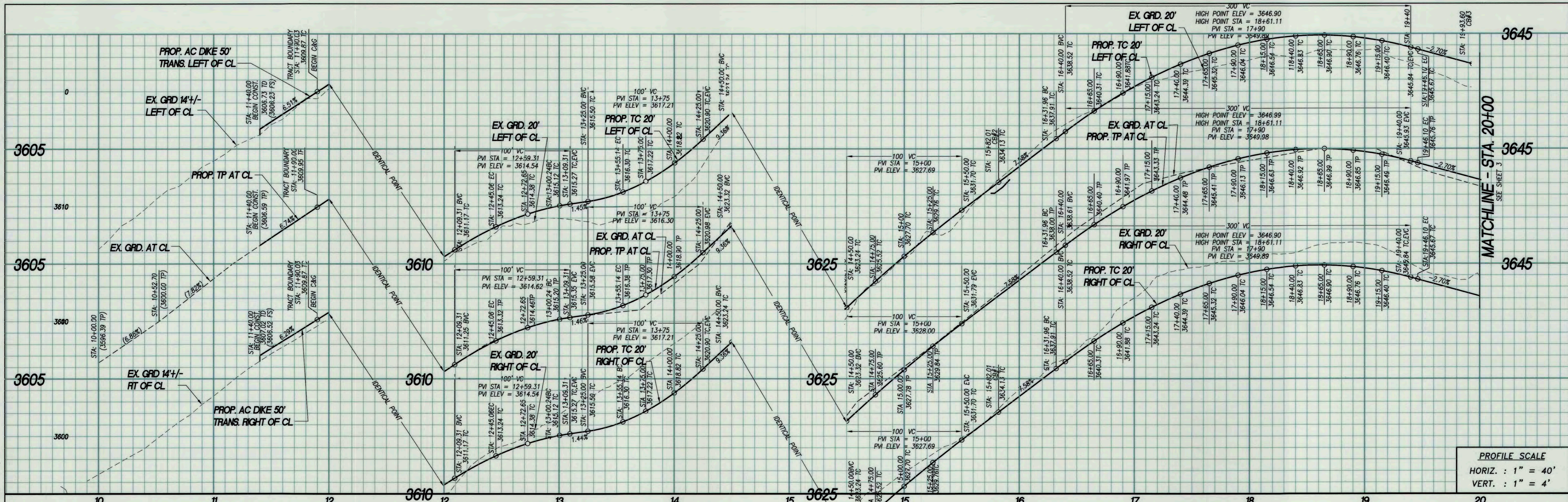
TITLE SHEET

A.P.N. 0585-131-11
SEC. 11, T. 1 S., R. 5 E., S.B.M.

SHEET 1
OF 3 SHEETS

PRIVATE REFERENCE #
060101-S01.dwg

TOWN REFERENCE #



CONSTRUCTION NOTES AND QUANTITIES

ITEM	DESCRIPTION
1	CONSTRUCT 3" A.C. OVER 6" CLASS 2 AGGREGATE BASE
2	REMOVE EX. AC PAVEMENT
3	CONSTRUCT 6" CURB & GUTTER PER TOWN STD. NO. 200
4	FEATHER PAVE AT SAWCUT EDGE
5	CONSTRUCT 6" ASPHALT CONCRETE DIKE PER TOWN STD. NO. 202
6	CONSTRUCT RESIDENTIAL DRIVEWAY PER TOWN STD. 121 & 211
7	NOT USED
8	CONSTRUCT "TYPE A" LOCAL DEPRESSION PER TOWN STD. NO. 401

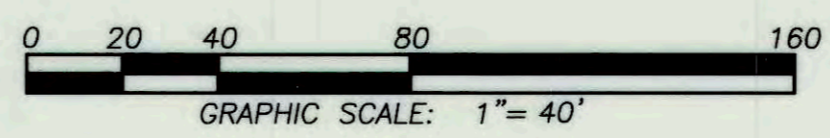
IMPORTANT NOTICE
CALL BEFORE YOU DIG

REQUIRES AN INQUIRY IDENTIFICATION NUMBER BE ISSUED BEFORE A "PERMIT TO EXCAVATE" WILL BE VALID. FOR YOUR PRE-EXCAVATION I.D. NUMBER CALL:

UNDERGROUND SERVICE ALERT
TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG

CHOLLA AVENUE

CHOLLA AVENUE



CURVE TABLE

CURVE	LENGTH	RADIUS	DELTA	TANGENT
(1)	49.55	180.00	15°46'20"	24.93
(2)	55.06	200.00	15°46'20"	27.70
(3)	60.56	220.00	15°41'20"	30.47
(4)	60.39	220.00	15°43'40"	30.39
(5)	54.90	200.00	15°43'40"	27.62
(6)	49.41	180.00	15°43'40"	24.86
(7)	282.73	180.00	89°59'40"	179.98
(8)	314.14	200.00	89°59'40"	199.98
(9)	345.55	220.00	89°59'40"	219.98

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

ENGINEER'S NOTE TO CONTRACTOR: CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO 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 BE MADE TO APPLY CONSCIENTIOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN IN THESE PLANS WERE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT THOSE SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN AND IS RESPONSIBLE FOR THE PROTECTION OF, AND ANY DAMAGE TO THESE LINES OR STRUCTURES.

#	REVISIONS	DATE	APP.

BENCHMARK:
NGS BENCHMARK W721 RESET
LOCATED AT THE INTERSECTION OF
29 PALMS HWY AND GRAND AVE.
NAVD88 ELEVATION: 3281.97

BASIS OF BEARING:
SEE SHEET 1

HEITEC CONSULTING
www.heitecinc.com
42575 Melrose Place, Suite H
Palm Desert, California 92251
760.300.9900 Fax: 760.300.9070

DEVELOPER
MOYLES HEALTHCARE, INC.
8515 CHOLLA AVENUE
YUCCA VALLEY, CA 92284
TEL -

SCALE: AS SHOWN
PLOT DATE: 04/20/11
DESIGN BY: T.Y.O.
DRAWN BY: T.Y.O.
CHECKED BY: M.D.H.

PREPARED UNDER THE DIRECT SUPERVISION OF:

MICHAEL H. HACKER
No. 55606
Exp. 12/31/12
CIVIL
STATE OF CALIFORNIA

4/20/11
DATE

55606
R.C.E. NO.
12/31/12
REG. EXP.

ACCEPTED BY: TOWN OF YUCCA VALLEY

NOEL OWSLY
No. 39827
Exp. 12/31/11
CIVIL
STATE OF CALIFORNIA

5-18-11
DATE

NOEL OWSLY
TOWN ENGINEER
R.C.E. NO. 39827 EXPIRES 12-31-11

TOWN OF YUCCA VALLEY

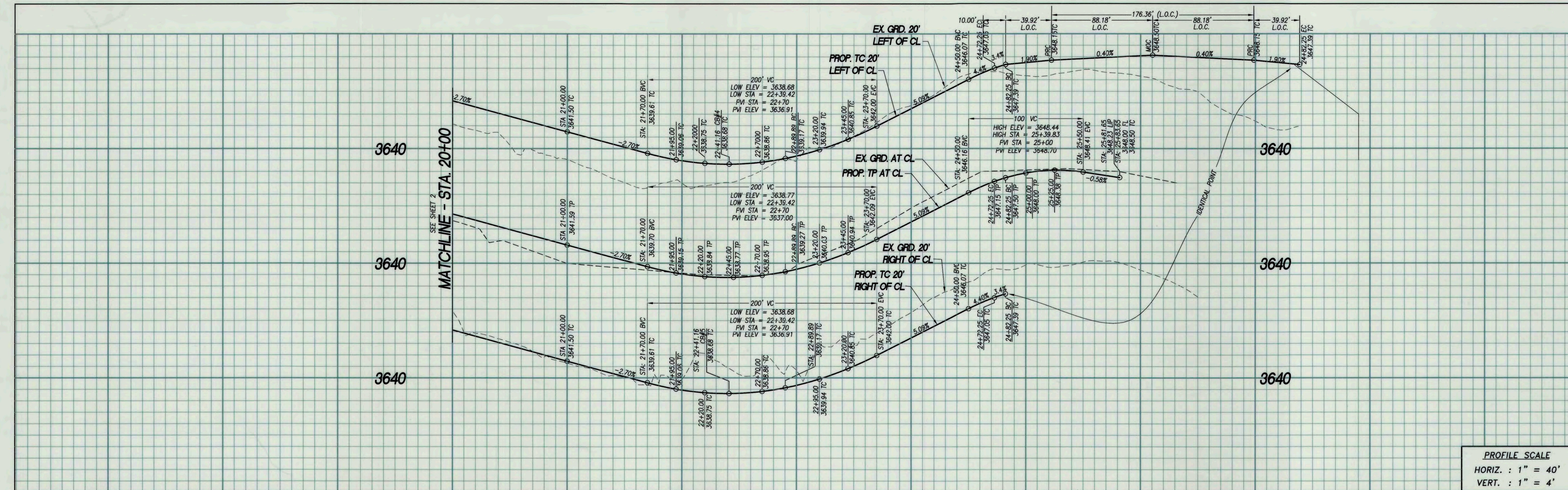
TRACT NO. 18011
STREET IMPROVEMENT PLAN
CHOLLA AVENUE

A.P.N. 0585-131-11
SEC. 11, T. 1 S., R. 5 E., S.B.M.

SHEET 2
OF 3 SHEETS

PRIVATE REFERENCE #
060101-S02.dwg

TOWN REFERENCE #
TBD



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

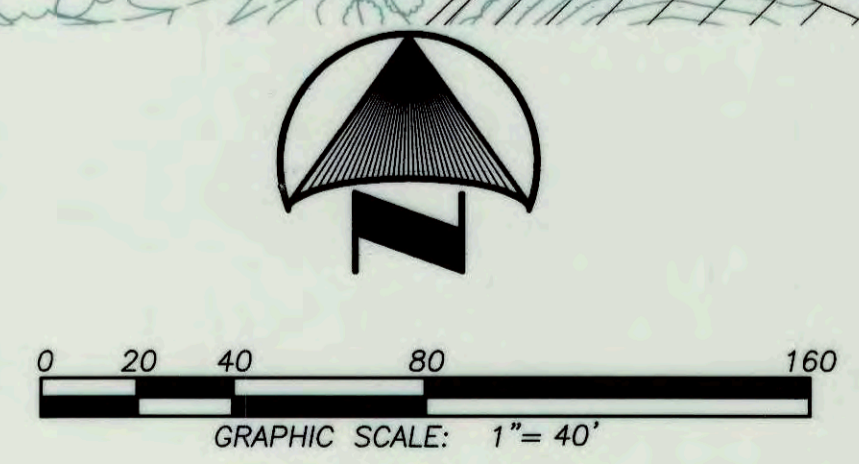
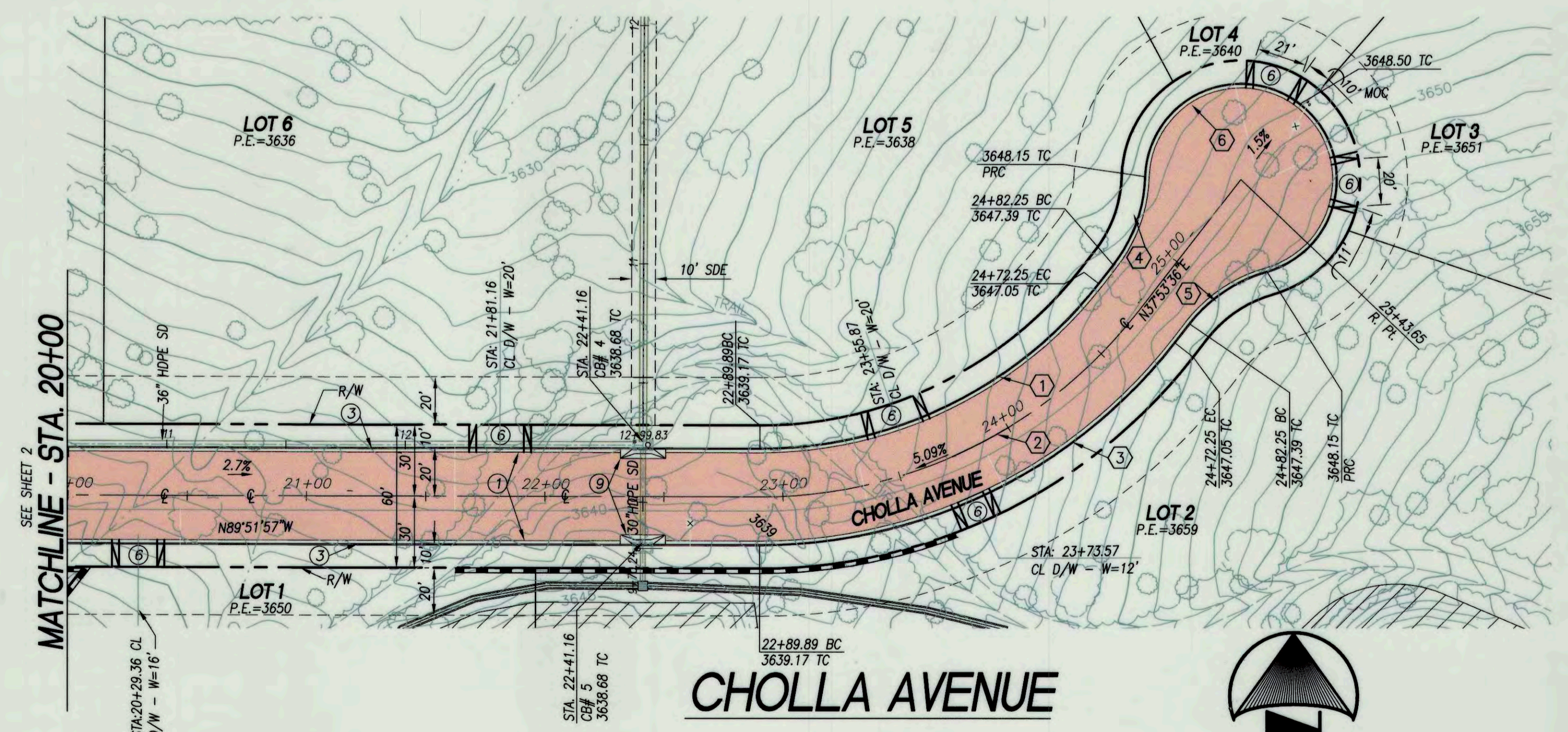
19 20 21 22 23 24 25 26

CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	TANGENT
C1	164.12	180.00	52°14'27"	88.26
C2	182.36	200.00	52°14'27"	98.07
C3	200.59	220.00	52°14'27"	107.87
C4	39.92	63.00	36°18'36"	20.66
C5	39.92	63.00	36°18'36"	20.66
C6	176.36	40.00	252°37'12"	54.43

CONSTRUCTION NOTES AND QUANTITIES	
#	ITEM
1	CONSTRUCT 3" A.C. OVER 6" CLASS 2 AGGREGATE BASE
2	REMOVE EX. AC PAVEMENT
3	CONSTRUCT 6" CURB & GUTTER PER TOWN STD. NO. 200
4	CONSTRUCT SIDEWALK 6' WIDE SIDEWALK PER TOWN STD. NO. 220
5	CONSTRUCT 6" ASPHALT CONCRETE DIKE PER TOWN STD. NO. 202
6	CONSTRUCT RESIDENTIAL DRIVEWAY PER TOWN STD. 121 & 211
7	NOT USED
8	CONSTRUCT "TYPE A" LOCAL DEPRESSION PER TOWN STD. NO. 401
9	CONSTRUCT "TYPE B" LOCAL DEPRESSION PER TOWN STD. NO. 401

IMPORTANT NOTICE
 CALL BEFORE YOU DIG

REQUIRES AN INQUIRY IDENTIFICATION NUMBER BE ISSUED BEFORE A PERMIT TO EXCAVATE. WILL BE VALID FOR YOUR PRE-EXCAVATION I.D. NUMBER CALL UNDERGROUND SERVICE ALERT TOLL FREE 811 TWO WORKING DAYS BEFORE YOU DIG



UNAUTHORIZED CHANGES & USES: THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR OR LIABLE FOR UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARED BY THESE PLANS. ENGINEER'S NOTE TO CONTRACTOR: CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO 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 BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPT LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN IN THESE PLANS WERE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT THOSE SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN, AND IS RESPONSIBLE FOR THE PROTECTION OF, AND ANY DAMAGE TO THESE LINES OR STRUCTURES.	#	REVISIONS	DATE	APP.	BENCHMARK: NGS BENCHMARK W721 RESET LOCATED AT THE INTERSECTION OF 29 PALMS HWY AND GRAND AVE. NAVD88 ELEVATION: 3281.97 BASIS OF BEARING: SEE SHEET 1	HEITEC CONSULTING www.heitecinc.com 42-579 Melrose Place, Suite H Palms Desert, California 92253 760-340-9000 / 760-340-9070 DEVELOPER MOYLES HEALTHCARE, INC. 8515 CHOLLA AVENUE YUCCA VALLEY, CA 92284 TEL -	REGISTERED PROFESSIONAL ENGINEER MICHAEL D. HACKER No. 55606 Exp. 12/31/12 CIVIL STATE OF CALIFORNIA	PREPARED UNDER THE DIRECT SUPERVISION OF: MICHAEL D. HACKER No. 55606 R.C.E. NO. 12/31/12 REG. EXP.	REGISTERED PROFESSIONAL ENGINEER NOEL OWLSLEY No. 39827 Exp. 12/31/11 CIVIL STATE OF CALIFORNIA	ACCEPTED BY: TOWN OF YUCCA VALLEY NOEL OWLSLEY TOWN ENGINEER R.C.E. NO. 39827 EXPIRES 12-31-11 DATE 5/18/11	TOWN OF YUCCA VALLEY TRACT NO. 18011 STREET IMPROVEMENT PLAN CHOLLA AVENUE A.P.N. 0585-131-11 SEC. 11, T. 1 S., R. 5 E., S.B.M.	SHEET 3 OF 3 SHEETS PRIVATE REFERENCE # 060101-S03dwg TOWN REFERENCE # TBD
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