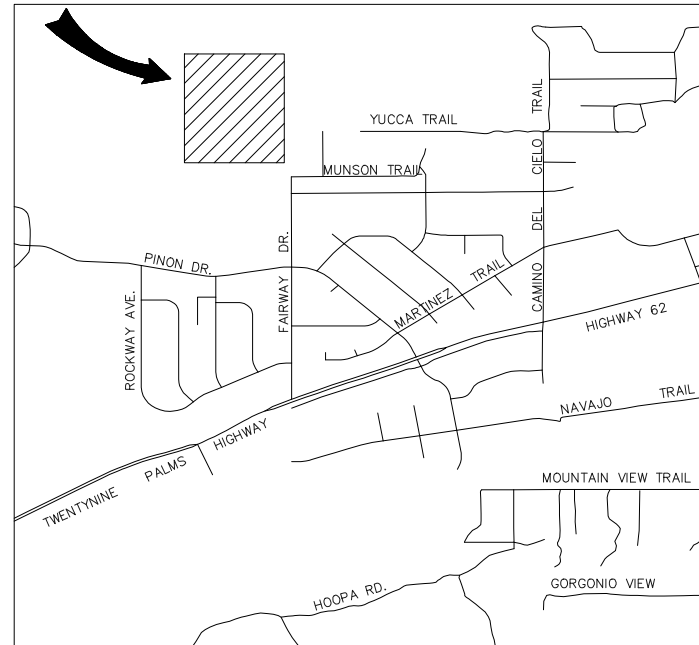


PROJECT LOCATION



VICINITY MAP
NOT TO SCALE

LEGEND AND ABBREVIATIONS

BO	BLOW OFF	---	(ELEV)	EXISTING CONTOUR
BSL	BUILDING SETBACK LINE	S		EXISTING SEWER
CF	CURB FACE	W		EXISTING WATER
EOP	EDGE OF PAVEMENT	*		EXISTING JOSHUA TREE
FF	HOUSE FINISH FLOOR	ELEV		PROPOSED CONTOUR
FG	FINISHED GRADE	●		BOUNDARY STAKE
FH	FIRE HYDRANT	—		PROPOSED WALL
FL	FLOW LINE	2.00%		GRADIENT
FS	FINISHED SURFACE	—		PROPOSED FLOWLINE
GB	GRADE BREAK	(S)		SEWER CLEANOUT
GP	GUARD POST	[Hatched]		REMOVE EXISTING PAVEMENT
INV	INVERT ELEVATION	[Solid]		PROPOSED PAVEMENT
NG	NATURAL GROUND	[Dotted]		PROPOSED CONCRETE
P/L	PROPERTY LINE			
PP	POWER POLE			
R	RADIUS			
RG	ROUGH GRADED			
PROP	PROPOSED			
R/W	RIGHT OF WAY			
SMH	SEWER MANHOLE			
TC	TOP OF CURB			
TF	TOP OF FOOTING			
TRS	TOP OF SCREEN FENCE			
TRW	TOP OF RETAINING WALL			
TYP	TYPICAL			
VLT	VAULT			
WM	WATER METER			
WV	WATER VALVE			

EARTHWORK QUANTITIES ESTIMATE

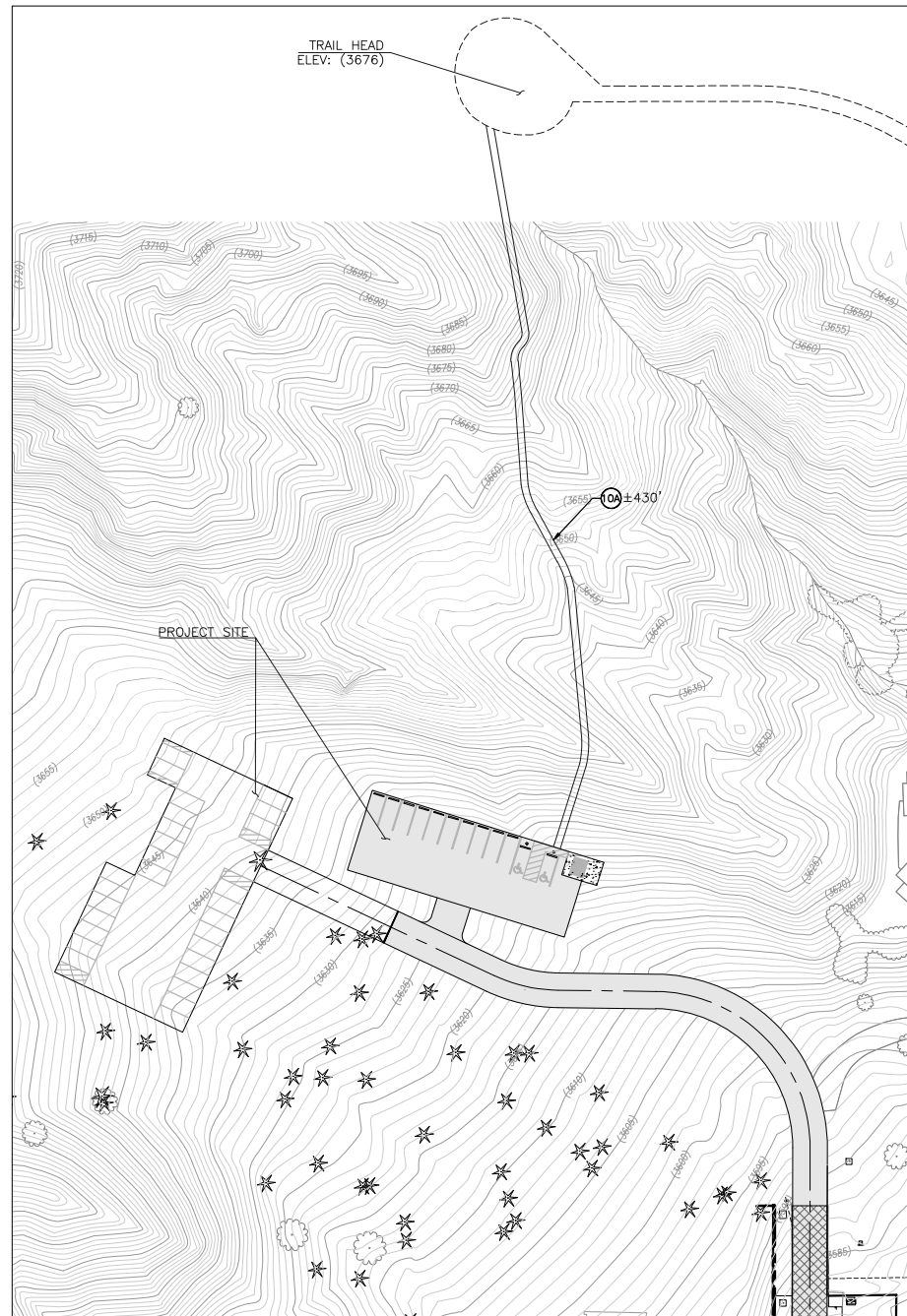
CUT: 2,016.18 CY
 FILL: 1,632.01 CY
 NET: 384.17 CY

PRIVATE ENGINEER'S NOTE 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 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 OR NOT SHOWN ON THESE DRAWINGS.

IN THE TOWN OF YUCCA VALLEY, COUNTY OF SAN BERNARDINO

FAIRWAY DRIVE PRECISE GRADING PLAN NORTH PARK IMPROVEMENTS



PROJECT LOCATION MAP
SCALE: 1" = 50"

OWNER

TOWN OF YUCCA VALLEY
 57090 TWENTYNINE PALMS HIGHWAY
 YUCCA VALLEY, CA 92284

BENCHMARK

BRASS DISK WITH METAL ROD SET INTO GROUND 150' NORTH OF THE CENTERLINE OF HIGHWAY 62, 45' EAST OF THE CENTERLINE OF KICKAPOO TRAIL, 3' NORTHEAST OF UTILITY POLE AND 2' SOUTHWEST OF WITNESS POST.

ELEVATION: 3329.55 (NAVD 88)

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS MAP IS TAKEN ALONG THE WEST LINE OF TRACT NO. 7064, M.B. 91/86-88 AND THE EAST LINE OF TRACT NO. 4762, M.B. 66/89-92, AS SHOWN BY RECORD OF SURVEY, R.S. 77/49.

SAID LINE BEARS N 00°19'55" E.

NOTE

QUANTITIES SHOWN IS FOR PERMIT PURPOSES ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE QUANTITIES FOR HIS BID AND PAYMENT PURPOSES.

QUANTITIES ESTIMATE DOES NOT INCLUDE CLEARING, SHRINKAGE, SUBSIDENCE, ANY OTHER LOSSES, OR ANY GRADING OR EXCAVATION COVERED UNDER A SEPARATE PERMIT.

CONSTRUCTION NOTES AND QUANTITIES ESTIMATE:

- (P) PROTECT IN PLACE
- (1) CONSTRUCT 3" AC PAVEMENT OVER 6" AGGREGATE BASE 261 TON
- (2) REMOVE EXISTING PAVEMENT 1,045 SF
- (3) REMOVE EXISTING JOSHUA TREE (CONFIRM WITH TOWN ENGINEER PRIOR TO REMOVAL) 9 EA

PRECISE GRADING CONSTRUCTION NOTES

- (5) CONSTRUCT 4" WHITE PARKING STRIPE PER DETAIL ON SHEET 2 1 LS
- (6) CONSTRUCT 5" CONCRETE CURB STOPS PER DETAIL ON SHEET 2 12 EA
- (7) CONSTRUCT BLUE PATH OF TRAVEL STRIPING 1 EA
- (8) CONSTRUCT ADA PARKING STALL AND CONSTRUCT HANDICAP PAVEMENT SYMBOLS/MARKING PER SECTION 1109A OF THE 2019 CBC. PER DETAIL SEE SHEET 2 1 EA
- (9) CONSTRUCT HANDICAP SIGNS AND POST 2 EA
- (10) CONSTRUCT 1/4 TON RIP-RAP ENERGY DISSIPATER PER DETAIL ON SHEET 3 X TON
- (10A) 4-FT WIDE ROUGH GRADED TRAIL (FIELD VERIFY LOCATION) 430 LF

UTILITY PLAN CONSTRUCTION NOTES

- (11) INSTALL 2" WATER SERVICE PIPE (TOWN OF YUCCA VALLEY) 330 LF
- (12) INSTALL 2" 22.5' ELBOW 1 EA
- (13) INSTALL 2" 45' ELBOW 1 EA
- (14) 1" WATER SERVICE AND METER INSTALLATION PER HDWD STD. DWG. C-4B (BY HDWD) 1 EA
- (15) 1" SERVICE CONNECTION TO WATER MAIN PER HDWD STD. DWG. C-9 (BY HDWD) 1 EA
- (16) INSTALL 4" SEWER PIPE 110 LF
- (17) INSTALL PRESSURE BOOSTER SYSTEM (AMTROL RP-HP PRESSURISER OR EQUAL) 1 EA
- (18) INSTALL 2" BACKFLOW PREVENTION DEVICE PER HDWD STD DWG C-15 1 EA
- (19) INSTALL SEWER CLEAN-OUT PER DETAIL ON SHEET 2 2 EA

EROSION CONTROL PLAN CONSTRUCTION NOTES

- (30) SILT FENCE PER CASQA SE-1 AND DETAIL HEREON
- (31) STABILIZED CONSTRUCTION ENTRANCE/EXIT WITH RUMBLE RACKS PER CASQA TC-1 AND DETAIL HEREON
- (32) GRAVEL BAG BARRIER PER CASQA SE-8 AND DETAIL HEREON
- (33) MATERIAL DELIVERY AND STORAGE PER CASQA WM-01
- (34) VEHICLE AND EQUIPMENT FUELING AREA PER CASQA (NS-8, NS-9 AND NS-10)
- (35) WASTE MANAGEMENT AREA PER CASQA WM-05
- (36) VEHICLE STORAGE
- (37) WIND EROSION CONTROLS PER CASQA WE-1
- (38) STREET SWEEPING AT ALL CONSTRUCTION SITE ENTRANCES/EXITS PER CASQA SE-7
- (39) PAVING AND GRINDING OPERATION PER CASQA NS-3
- (40) SANITARY/SEPTIC MANAGEMENT (WM-9)
- (41) STRAW WATTLES TYPE 2 PER CALTRANS STD. H51

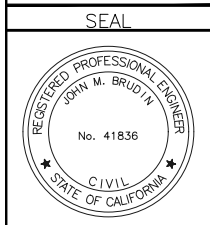
SHEET INDEX:

PLAN TITLE	SHEET NO.
TITLE SHEET	1
GENERAL NOTES AND DETAILS	2
SIDE PLAN/HORIZONTAL CONTROL PLAN	3
ROUGH GRADING PLAN	4
PRECISE GRADING PLAN	5
STREET IMPROVEMENT PLAN	6
RESTROOM/UTILITY PLAN	7
EROSION CONTROL PLAN	8
RESTROOM DETAILS	9
RESTROOM DETAILS	10

UTILITY CONTACT INFORMATION

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL UTILITIES. FOR LOCATION OF UNDERGROUND UTILITIES, OR FOR EMERGENCY ASSISTANCE CALL:

WATER	HI-DESERT WATER DISTRICT: 55439 29 PALMS HWY YUCCA VALLEY, CA 92284 (760) 365-5333	CABLE	TIME WARNER CABLE 83-473 AVENUE 45 INDIO, CA 92201 (760) 674-6007
NATURAL GAS	THE GAS COMPANY: 7320 PIONEERTOWN RD. YUCCA VALLEY, CA 92284	DISPOSAL	BURRTEC 4878 NEWTON ROAD YUCCA VALLEY, CA 92287 (760) 365-2015
PHONE	FRONTIER COMMUNICATIONS 295 NORTH SUNRISE RD. PALM SPRINGS, CA 92262		



IMPORTANT NOTICE
 CALL BEFORE YOU DIG
 SYSTEM OWNERS OF THE GOVERNMENT USE
 REQUIRES AN INQUIRY
 IDENTIFICATION NUMBER BE
 OBTAINED BEFORE A PERMIT TO
 EXCAVATE WILL BE ISSUED. FOR
 YOUR PRE-EXCAVATION ID NUMBER CALL
 UNDERGROUND SERVICE ALERT
 TOLL FREE 811
 TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK NO.
 BRASS DISK WITH METAL ROD SET INTO GROUND 150' NORTH OF THE CENTERLINE OF HIGHWAY 62, 45' EAST OF THE CENTERLINE OF KICKAPOO TRAIL, 3' NORTHEAST OF UTILITY POLE AND 2' SOUTHWEST OF WITNESS POST.
 ELEVATION: 3329.55 (NAVD 88)

REVISIONS					
MARK	DATE	INITIAL	DESCRIPTION	DATE	APP'VD

PLANS PREPARED BY:

 1861 W. Redlands Blvd.
 Redlands, Ca 92373
 909.890.1255
 Engineering Resources of Southern California
 JOHN M. BRUDIN, R.C.E. 41836

APPROVED BY:

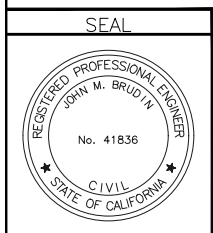
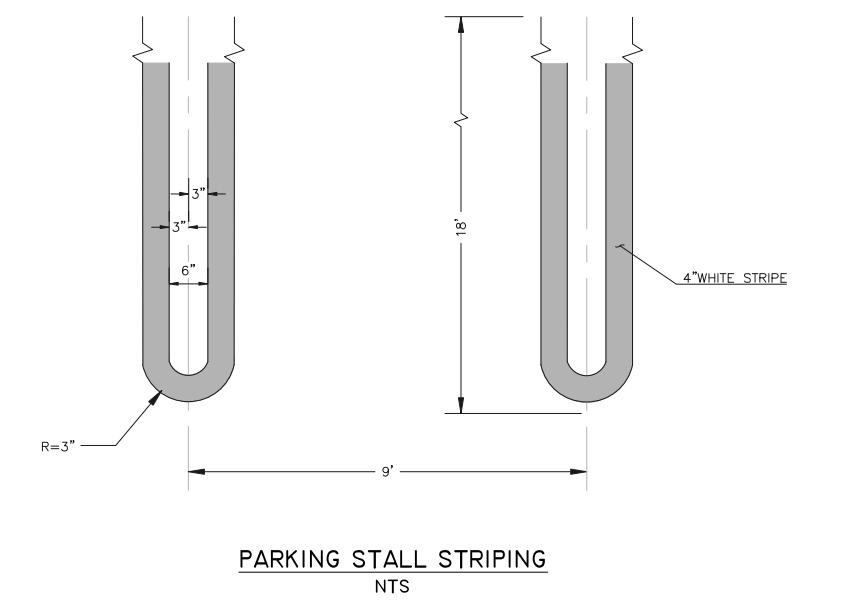
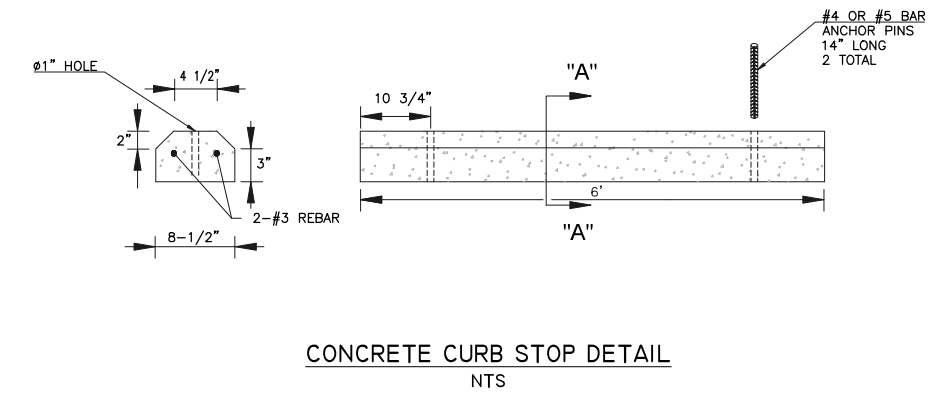
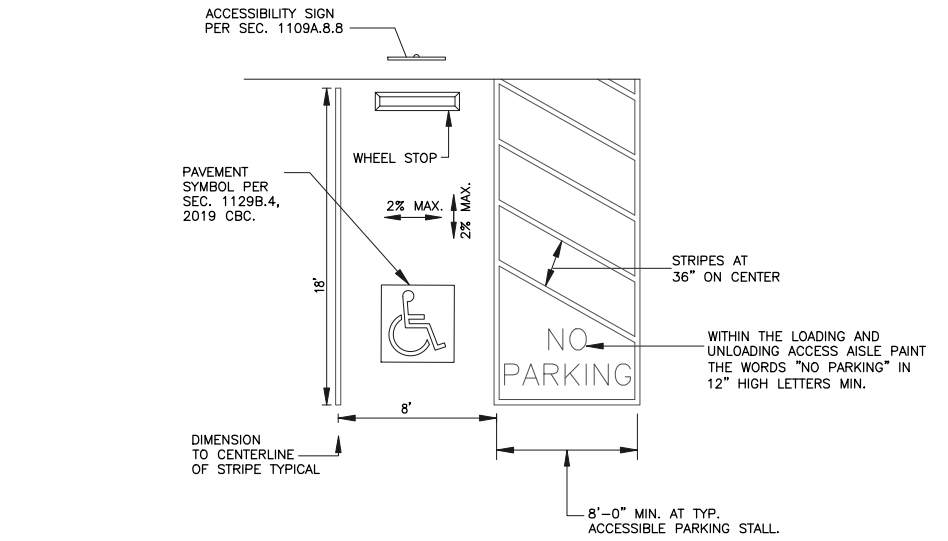
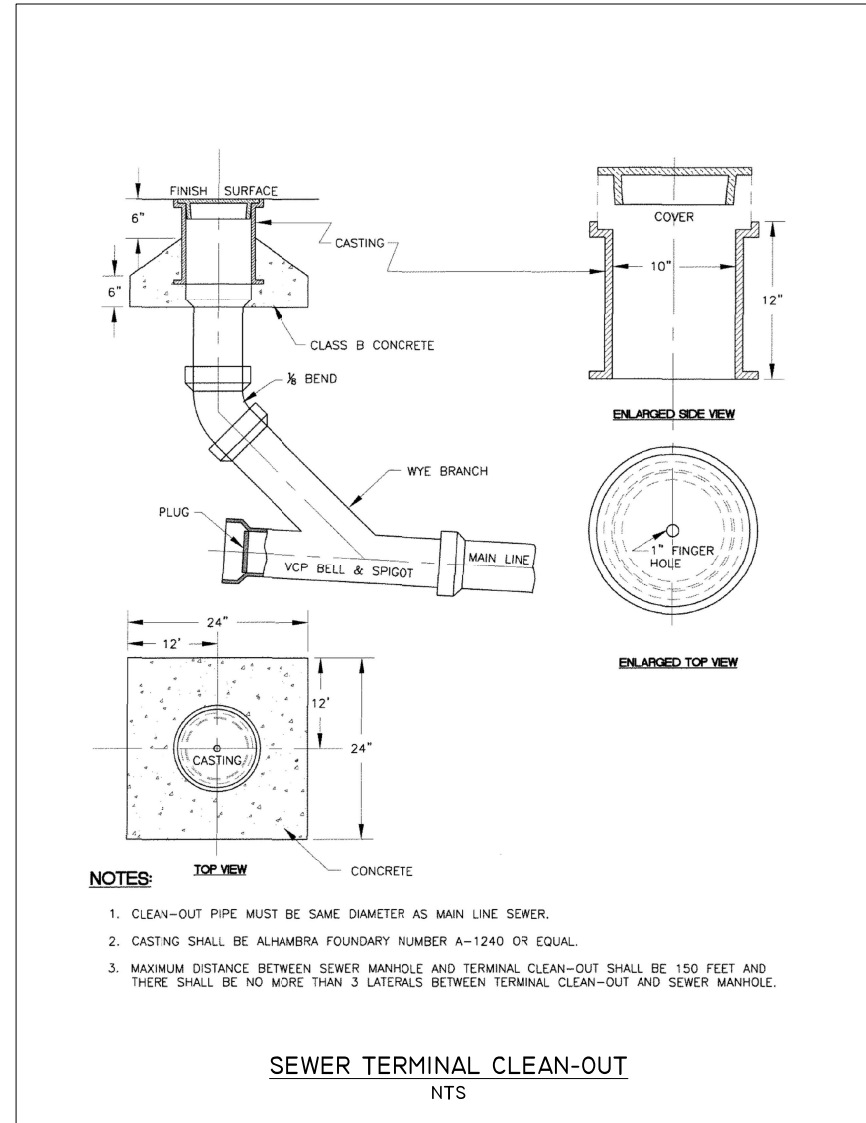
 ARMANDO BALDIZZONE, DIRECTOR OF PUBLIC WORKS
 R.C.E. 70102
RECOMMENDED BY:
 NOEL OWSLEY, TOWN ENGINEER
 R.C.E. 39827

TOWN OF YUCCA VALLEY
 NORTH PARK IMPROVEMENTS
 TOWN PROJECT NO. 8950-2020, CDBG PROJECT No. TYVA-20-1-03/0173
 TITLE SHEET

SHEET
 1
 OF 10 SHEETS
 DRAWING NO.

GRADING GENERAL NOTES

- 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 PROJECT'S 'CONDITIONS OF APPROVAL', CALTRANS STANDARDS CURRENT EDITION.
- 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 GRADE SURFACE PRESENTS SUFFICIENT COVER AGAINST WIND OR WATER EROSION THAT SPECIAL DUST CONTROL MEASURES ARE NO LONGER NECESSARY.
- CONTRACTOR SHALL OBTAIN PERMITS, AS REQUIRED BY THE TOWN OF YUCCA VALLEY DEVELOPMENT CODE.
- ALL GRADING SHALL COMPLY WITH APPENDIX CHAPTER 33 OF THE CALIFORNIA BUILDING CODE, LATEST EDITION AS AMENDED BY THE TOWN OF YUCCA VALLEY.
- THE LOCATION OF EXISTING, UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. SUBJECT TO THE PROVISIONS OF SECTION 4215 OF THE CALIFORNIA GOVERNMENT CODE, THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTACT DIG ALERT AT 811 TWO WORKING DAYS PRIOR TO ANY EXCAVATION.
- DIMENSIONING TO CURBS SHALL BE TO FACE OF CURB.
- CONTRACTOR SHALL DISPOSE OF ALL DEBRIS OFF-SITE AT A LEGALLY APPROVED DISPOSAL SITE.
- CONTRACTOR SHALL REMOVE ANY ABANDONED UTILITY FACILITIES AND SHOW LIMITS OF REMOVALS ON THE RECORD DRAWINGS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL, REPLACEMENT OR RELOCATION OF ALL REGULATORY, WARNING AND GUIDE SIGNS.
- THE ASPHALT DESIGN MUST MEET THE CALTRANS STANDARD SPECIFICATIONS 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 SPECIFICATIONS.
- 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.
- CONSTRUCTION SIGNING, LIGHTING AND BARRICADING 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 BARRICADING SHALL BE IN ACCORDANCE WITH STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, 'MANUAL OF TRAFFIC CONTROLS FOR CONSTRUCTION AND MAINTENANCE WORK ZONES' DATED 1991, OR SUBSEQUENT EDITIONS IN FORCE AT THE TIME OF CONSTRUCTION.
- THE FLOWLINES OF ALL CURB AND GUTTERS AND CROSS GUTTERS SHALL BE WATER TESTED BEFORE ACCEPTANCE OF THE PROJECT.
- PARKING STALLS SHALL BE CLEARLY DELINEATED WITH A 4 TO 6 INCH STRIPE 'HAIRPIN' OR ELONGATED 'U' DESIGN OR OTHER APPROVED STRIPING OR STALL DELINEATION. TING ON THE SITE IS REQUIRED BEFORE START OF GRADING WITH THE FOLLOW
- FINAL SITE GRADING AND DRAINAGE FLOW LINES SHALL BE CERTIFIED, IN WRITING, BY THE ENGINEER OF RECORD TO BE IN CONFORMANCE TO THE APPROVED GRADING PLAN PRIOR TO FINAL INSPECTION.
- NPDES PERMIT IS REQUIRED PRIOR TO ISSUANCE OF A GRADING PERMIT FOR PARCELS 1 ACRE OR GREATER.
- 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
- ALL PROVISIONS OF THE PRELIMINARY SOILS REPORT PREPARED BY CONVERSE CONSULTANTS DATED AUGUST 18, 2021 SHALL BE COMPLIED WITH.
- 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; THEREFORE, THE PLAN CHECK ENGINEER TAKES NO RESPONSIBILITY FOR THE INTEGRITY OF SUCH STRUCTURES.
- PLANS MAY BE SUBJECT TO COMPLIANCE REVIEW WITH CURRENT REQUIREMENTS IF CONSTRUCTION HAS NOT STARTED WITHIN 12 MONTHS OF PLAN APPROVAL BY THE TOWN ENGINEER.
- GRADING PLAN MUST INCLUDING THE FOLLOWING GENERAL NOTE: 'UPON ISSUANCE OF A GRADING PERMIT BY THE TOWN OF YUCCA VALLEY ALL GRADING SHALL BE UNDERTAKEN AND COMPLETED IN COMPLIANCE WITH TOWN OF YUCCA VALLEY ORDINANCE NO. 133, IN PARTICULAR, SECTION 4(B) BUILDING CODE AMENDMENTS: 4. APPENDIX, VOLUME 1, CHAPTER 33, EXCAVATION AND GRADING, A. SECTION 3309.3 GRADING DESIGNATION, B. SECTION 3316, EROSION CONTROL AND 5. SECTION 3320 ENGINEERING REPORTS, AND THE ENGINEER OF RECORD SHALL CERTIFY THAT ALL GRADING COMPLIES WITH SAID ORDINANCE PRIOR TO ACCEPTANCE OR ISSUANCE OF ANY PERMITS BY THE TOWN OF YUCCA VALLEY'.

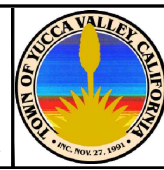


IMPORTANT NOTICE
CALL BEFORE YOU DIG
SYSTEM OF THE GOVERNMENT USE
REQUIRES AN INQUIRY
IDENTIFICATION NUMBER BE
OBTAINED BEFORE A PERMIT TO
EXCAVATE WILL BE ISSUED FOR
YOUR PRE-EXCAVATION ID NUMBER CALL
UNDERGROUND SERVICE ALERT
TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK NO.
BRASS DISK WITH METAL ROD SET INTO GROUND 150' NORTH OF THE CENTERLINE OF HIGHWAY 62, 45' EAST OF THE CENTERLINE OF KICKAPOO TRAIL, 3' NORTHEAST OF UTILITY POLE AND 2' SOUTHWEST OF WITNESS POST.
ELEVATION: 3329.55 (NAVD 88)

REVISIONS					
MARK	DATE	INITIAL	DESCRIPTION	DATE	APP'VD

PLANS PREPARED BY:
ERSG 1861 W. Redlands Blvd. Redlands, Ca 92373 909.890.1255
Engineering Resources of Southern California
JOHN M. BRUDIN, R.C.E. 41836 DATE



APPROVED BY:
ARMANDO BALDIZZONE, DIRECTOR OF PUBLIC WORKS DATE
RECOMMENDED BY:
NOEL OWSLEY, TOWN ENGINEER DATE
R.C.E. 39827

TOWN OF YUCCA VALLEY
NORTH PARK IMPROVEMENTS
TOWN PROJECT NO. 8950-2020, CDBG PROJECT No. TYVA-20-1-03/0173
GENERAL NOTES AND DETAILS

SHEET
2
OF 10 SHEETS
DRAWING NO.

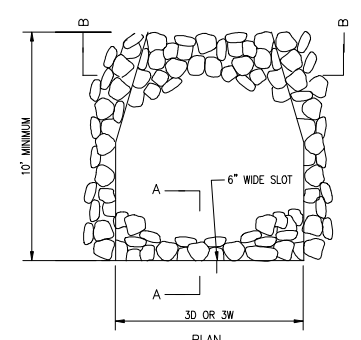
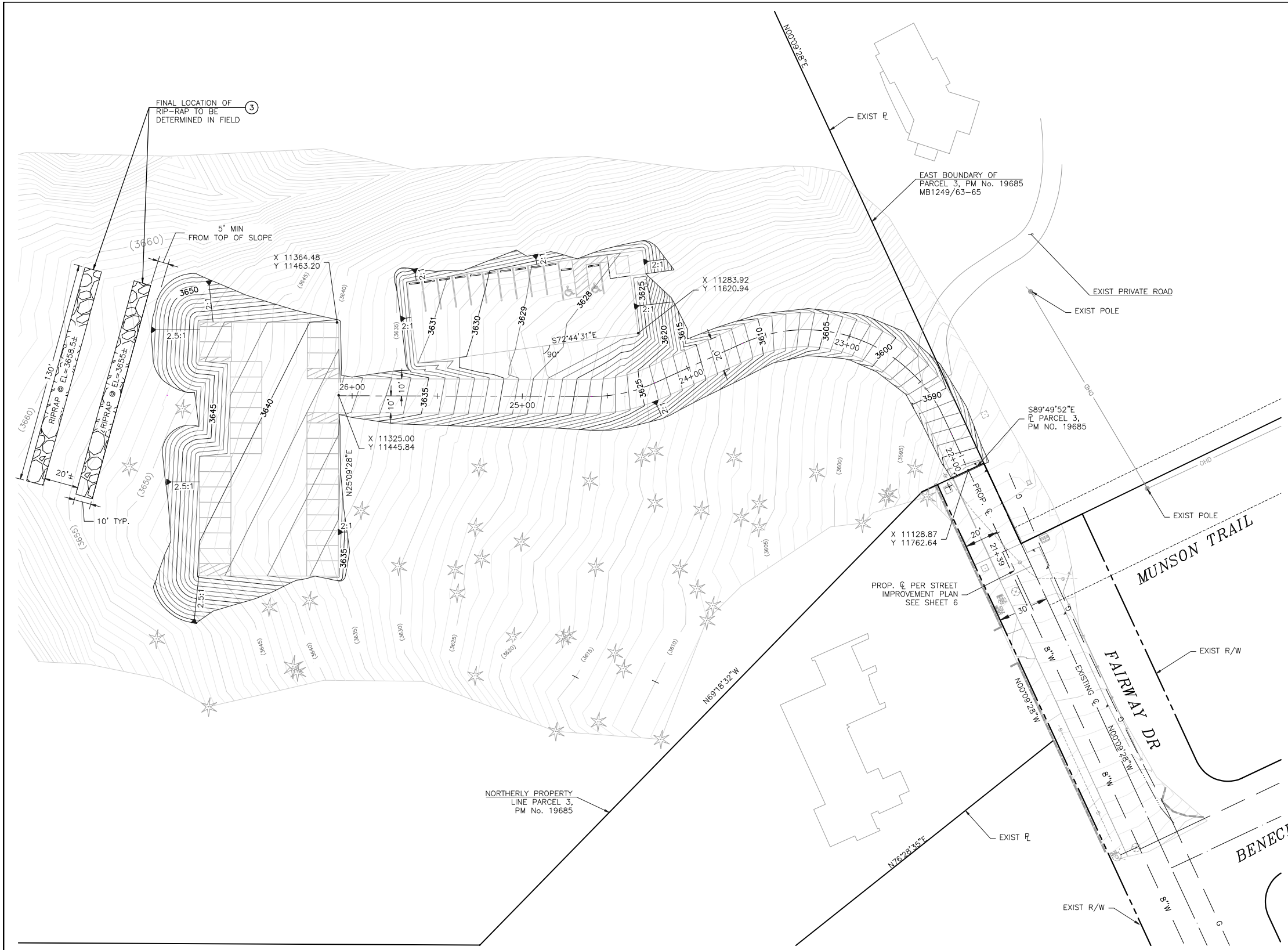
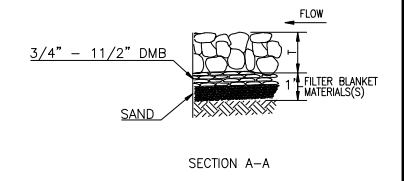
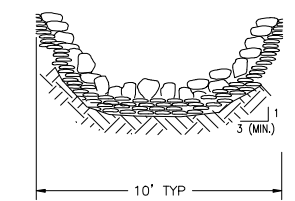


TABLE 7-1 (BELOW) PER JULY 2005 SAN DIEGO COUNTY DRAINAGE DESIGN MANUAL

DESIGN VELOCITY (FT/SEC) *	ROCK CLASS	RIP-RAP THICKNESS T" (MIN)
6-10	NO. 2 BACKING	1.1 FT
10-12	1/4 TON	2.7 FT
12-14	1/2 TON	3.5 FT
14-16	1 TON	4.4 FT
16-18	2 TON	5.4 FT

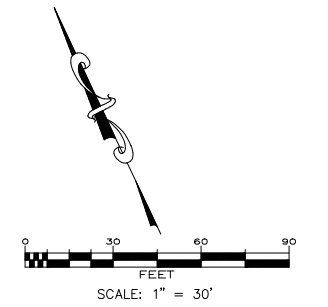
- NOTES
- RIP-RAP SHALL BE EITHER QUARRY STONE OR BROKEN CONCRETE (IF SHOWN ON PLANS). COBBLES ARE NOT ACCEPTABLE.
 - RIP-RAP SHALL BE PLACED OVER FILTER BLANKET MATERIAL, WHICH MAY BE EITHER GRANULAR MATERIAL OR NON-WOVEN GEOTEXTILE FILTER FABRIC.



**RIP RAP ENERGY DISSIPATER
NTS**

CONSTRUCTION NOTES:

- ⑩ CONSTRUCT 1/4 TON RIP-RAP ENERGY DISSIPATER PER DETAIL HEREON



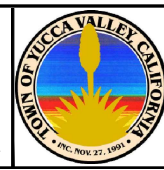
SEAL

**IMPORTANT NOTICE
CALL BEFORE YOU DIG**
SYSTEM OWNERS OF THE GOVERNMENT USE
REQUIRES AN INQUIRY
IDENTIFICATION NUMBER BE
OBTAINED BEFORE A PERMIT TO
EXCAVATE WILL BE ISSUED. FOR
YOUR PRE-EXCAVATION ID NUMBER CALL
UNDERGROUND SERVICE ALERT
TOLL FREE
811
TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK NO.
BRASS DISK WITH METAL ROD SET INTO
GROUND 150' NORTH OF THE CENTERLINE
OF HIGHWAY 62, 45' EAST OF THE
CENTERLINE OF KICKAPOO TRAIL, 3'
NORTHEAST OF UTILITY POLE AND 2'
SOUTHWEST OF WITNESS POST.
ELEVATION: 3329.55 (NAVD 88)

REVISIONS					
MARK	DATE	INITIAL	DESCRIPTION	DATE	APP'VD

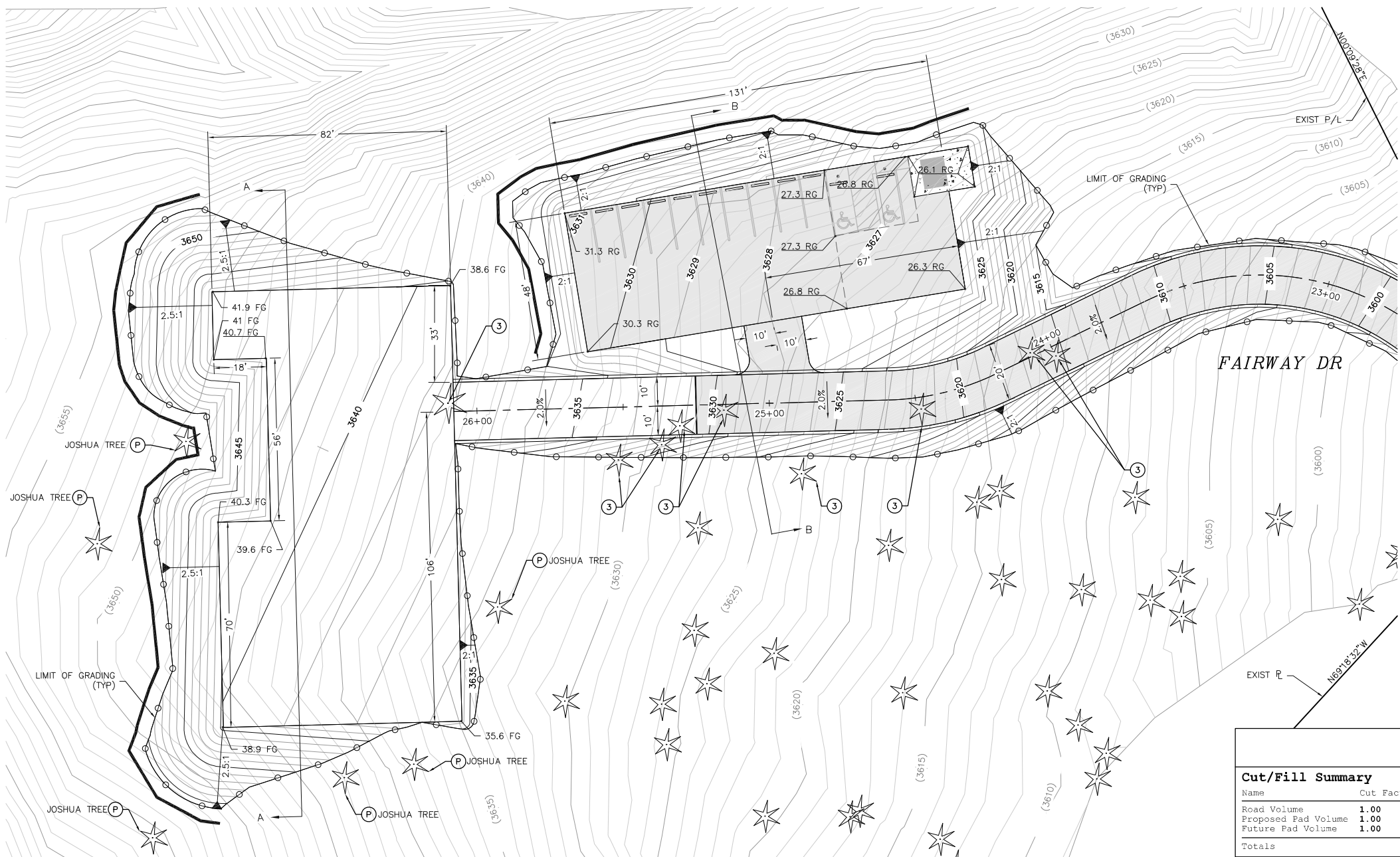
PLANS PREPARED BY:
ERSG
1861 W. Redlands Blvd.
Redlands, Ca 92373
909.890.1255
Engineering Resources of Southern California
JOHN M. BRUDIN, R.C.E. 41836



APPROVED BY:
ARMANDO BALDIZZONE, DIRECTOR OF PUBLIC WORKS
R.C.E. 70102
RECOMMENDED BY:
NOEL OWSLEY, TOWN ENGINEER
R.C.E. 39827

TOWN OF YUCCA VALLEY
NORTH PARK IMPROVEMENTS
TOWN PROJECT NO. 8950-2020, CDBG PROJECT No. TYVA-20-1-03/0173
SITE PLAN / HORIZONTAL CONTROL PLAN

SHEET
3
OF 10 SHEETS
DRAWING NO.

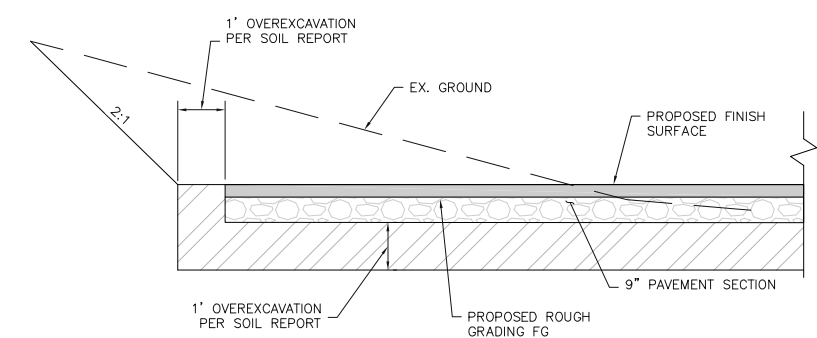


CONSTRUCTION NOTES:

- Ⓟ PROTECT IN PLACE
- Ⓝ REMOVE EXISTING JOSHUA TREE (CONFIRM WITH TOWN ENGINEER PRIOR TO REMOVAL)

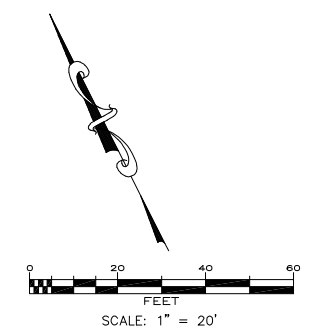
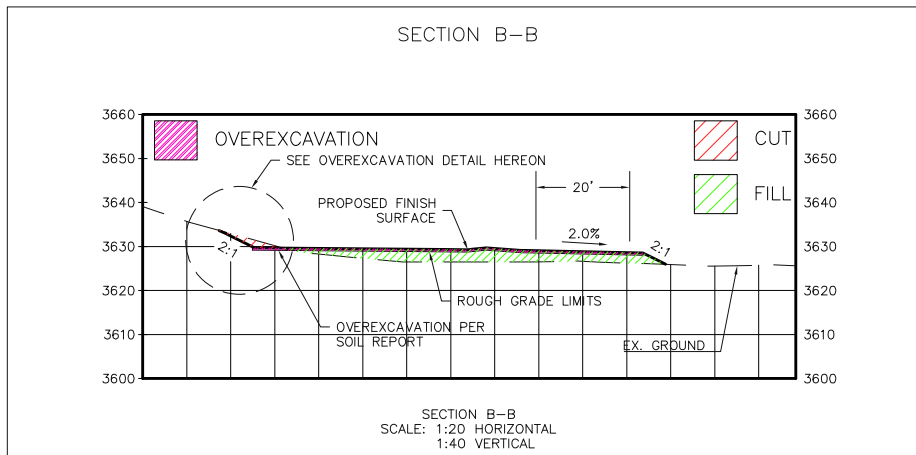
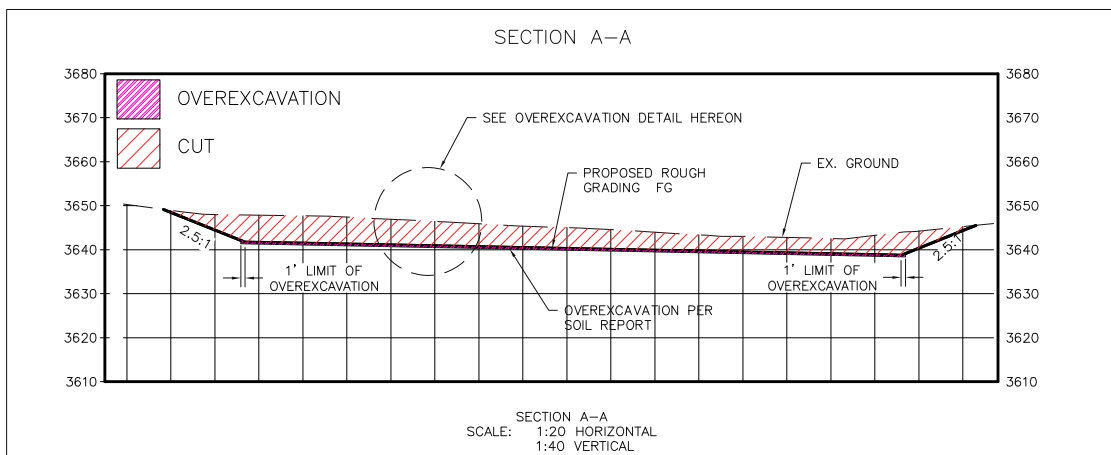
LEGEND

- ✳ EXISTING JOSHUA TREE
- DAYLIGHT LINE
- STRAW WATTLES



OVEREXCAVATION DETAIL NTS

EARTHWORK QUANTITIES						
Cut/Fill Summary						
Name	Cut Factor	Fill Factor	2d Area	Cut	Fill	Net
Road Volume	1.00	1.00	14300.36 Sq. Ft.	30.78 Cu. Yd.	756.14 Cu. Yd.	725.36 Cu. Yd.<Fill>
Proposed Pad Volume	1.00	1.00	10134.11 Sq. Ft.	74.29 Cu. Yd.	830.05 Cu. Yd.	755.76 Cu. Yd.<Fill>
Future Pad Volume	1.00	1.00	18421.13 Sq. Ft.	1911.11 Cu. Yd.	45.82 Cu. Yd.	1865.29 Cu. Yd.<Cut>
Totals			42855.59 Sq. Ft.	2016.18 Cu. Yd.	1632.01 Cu. Yd.	384.17 Cu. Yd.<Cut>



SEAL

REGISTERED PROFESSIONAL ENGINEER
JOHN M. BRUDIN
No. 41836
CIVIL
STATE OF CALIFORNIA

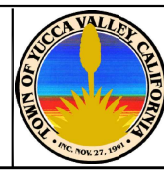
IMPORTANT NOTICE
CALL BEFORE YOU DIG
SYSTEM USE OF THE GOVERNMENT CODE
REQUIRES AN INQUIRY
DESCRIPTION NUMBER BE
OBTAINED BEFORE A PERMIT TO
EXCAVE WILL BE ISSUED. FOR
YOUR PRE-EXCAVATION INQUIRY CALL:
UNDERGROUND SERVICE ALERT
TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK NO.
BRASS DISK WITH METAL ROD SET INTO
GROUND 150' NORTH OF THE CENTERLINE
OF HIGHWAY 62, 45' EAST OF THE
CENTERLINE OF KICKAPOO TRAIL, 3'
NORTHEAST OF UTILITY POLE AND 2'
SOUTHWEST OF WITNESS POST.
ELEVATION: 3329.55 (NAVD 88)

REVISIONS				
MARK	DATE	INITIAL	DESCRIPTION	DATE

PLANS PREPARED BY:
ERSC
Engineering Resources of Southern California
1861 W. Redlands Blvd.
Redlands, Ca 92373
909.890.1255

JOHN M. BRUDIN, R.C.E. 41836



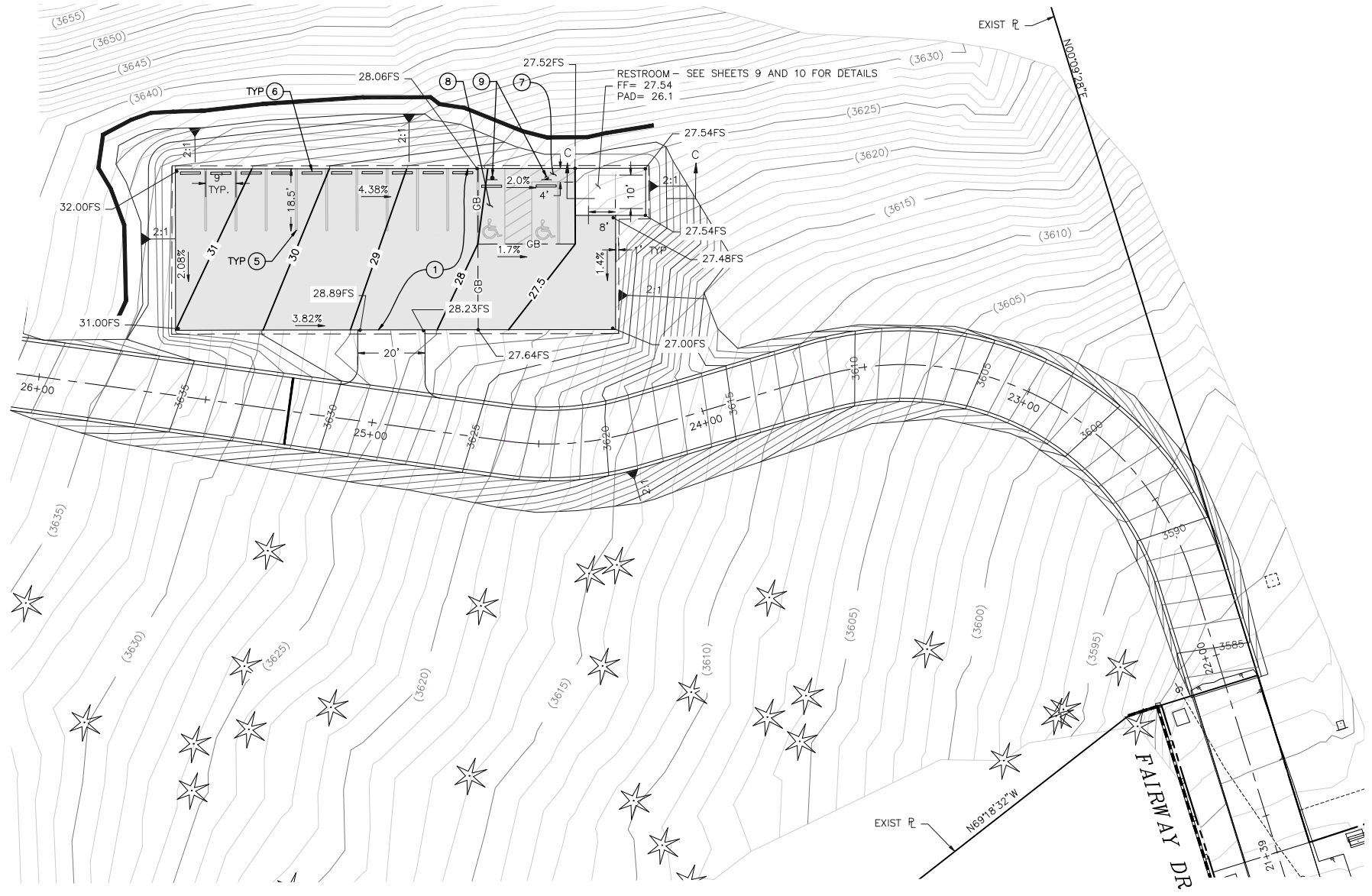
APPROVED BY:
ARMANDO BALDIZZONE, DIRECTOR OF PUBLIC WORKS
R.C.E. 70102

RECOMMENDED BY:
NOEL OWSLEY, TOWN ENGINEER
R.C.E. 39827

TOWN OF YUCCA VALLEY

NORTH PARK IMPROVEMENTS
TOWN PROJECT NO. 8950-2020, CDBG PROJECT No. TYVA-20-I-03/0173
ROUGH GRADING PLAN

SHEET
4
OF 10 SHEETS
DRAWING NO.

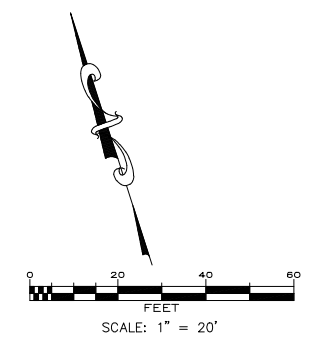
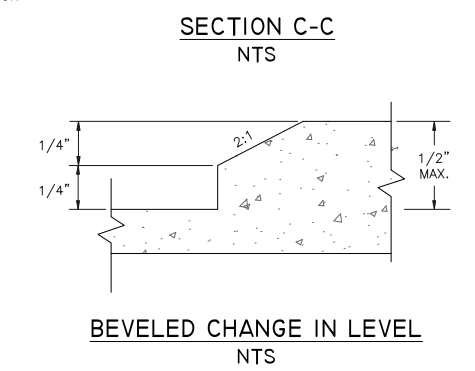
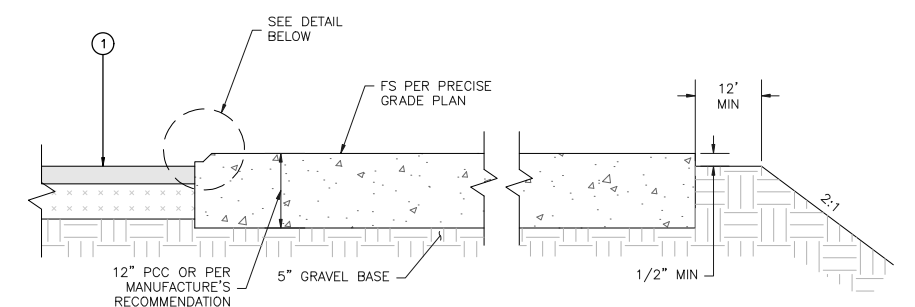


CONSTRUCTION NOTES:

- ① CONSTRUCT 3" AC PAVEMENT OVER 6" AGGREGATE BASE
- ⑤ CONSTRUCT 4" WHITE PARKING STRIPE PER DETAIL ON SHEET 2
- ⑥ CONSTRUCT 5" CONCRETE CURB STOPS PER DETAIL ON SHEET 2
- ⑦ CONSTRUCT BLUE PATH OF TRAVEL STRIPING
- ⑧ CONSTRUCT ADA PARKING STALL AND HANDICAP PAVEMENT SYMBOLS/MARKING PER SECTION 1109A OF THE 2019 CBC. PER DETAIL SEE SHEET 2
- ⑨ CONSTRUCT HANDICAP SIGNS AND POST

LEGEND

- EXISTING JOSHUA TREE
- DAYLIGHT LINE
- PROPOSED PAVEMENT
- STRAW WATTLES



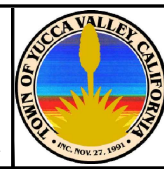
SEAL

IMPORTANT NOTICE
 CALL BEFORE YOU DIG
 SYSTEM OWN OF THE GOVERNMENT USE
 REQUIRES AN INQUIRY
 IDENTIFICATION NUMBER BE
 LOCATED BEFORE A PERMIT TO
 EXCAVATE WILL BE ISSUED. FOR
 YOUR PRE-EXCAVATION ID NUMBER CALL
 UNDERGROUND SERVICE ALERT
 TOLL FREE
 811
 TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK NO.
 BRASS DISK WITH METAL ROD SET INTO
 GROUND 150' NORTH OF THE CENTERLINE
 OF HIGHWAY 62, 45' EAST OF THE
 CENTERLINE OF KICKAPOO TRAIL, 3'
 NORTHEAST OF UTILITY POLE AND 2'
 SOUTHWEST OF WITNESS POST.
 ELEVATION: 3329.55 (NAVD 88)

REVISIONS					
MARK	DATE	INITIAL	DESCRIPTION	DATE	APP'VD

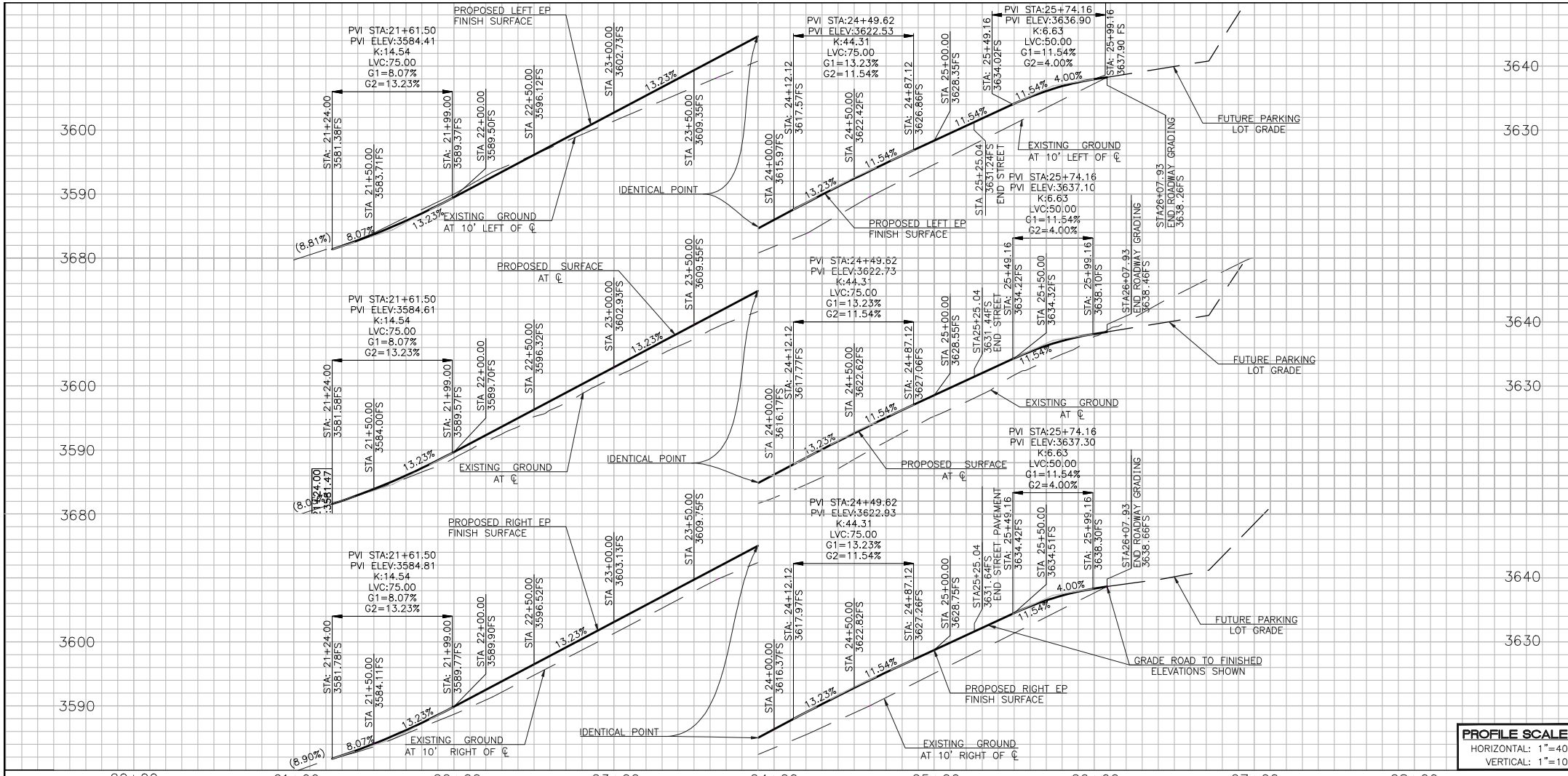
PLANS PREPARED BY:
 ERSG
 1861 W. Redlands Blvd.
 Redlands, Ca 92373
 909.890.1255
 Engineering Resources of Southern California
 JOHN M. BRUDIN, R.C.E. 41836 DATE



APPROVED BY:
 ARMANDO BALDIZZONE, DIRECTOR OF PUBLIC WORKS DATE
 R.C.E. 70102
 RECOMMENDED BY:
 NOEL OWSLEY, TOWN ENGINEER DATE
 R.C.E. 39827

TOWN OF YUCCA VALLEY
 NORTH PARK IMPROVEMENTS
 TOWN PROJECT NO. 8950-2020, CDBG PROJECT No. TYVA-20-1-03/0173
 PRECISE GRADING PLAN

SHEET
 5
 OF 10 SHEETS
 DRAWING NO.



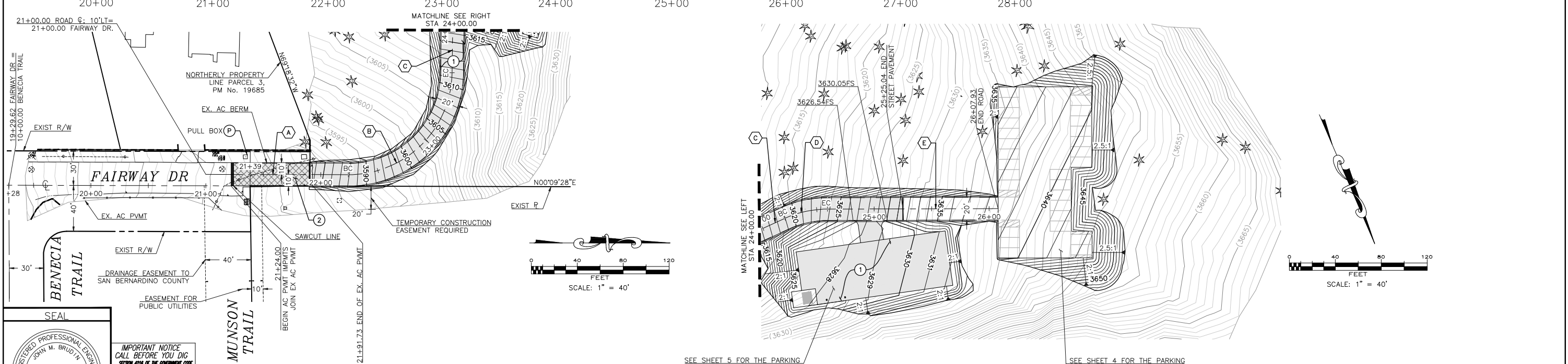
CONSTRUCTION NOTES:

- ① CONSTRUCT 3" AC PAVEMENT OVER 6" AGGREGATE BASE
- ② REMOVE EXISTING PAVEMENT

LEGEND

- EXISTING JOSHUA TREE
- PROPOSED PAVEMENT
- REMOVE EXISTING PAVEMENT

CURVE/LINE TABLE						
C/L NO.	LENGTH	RADIUS	DELTA	BEARING	START STA.	END STA.
A	85.45'	—	—	N0°09'28"E	21+38.60'	22+24.05'
B	140.53'	90.00'	89°26'47"	—	22+24.05'	23+64.58'
C	56.35'	—	—	N89°17'19"W	23+64.58'	24+20.93'
D	38.40'	90.00'	24°26'47"	—	24+20.93'	24+59.33'
E	249.32'	—	—	N64°50'32"W	24+59.33'	27+08.65'



SEAL

REGISTERED PROFESSIONAL ENGINEER
 JOHN M. BRUDIN
 No. 41836
 CIVIL
 STATE OF CALIFORNIA

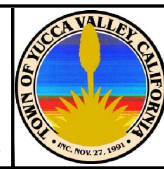
IMPORTANT NOTICE
 CALL BEFORE YOU DIG
 SYSTEM OF THE GOVERNMENT USE
 REQUIRES AN INQUIRY
 IDENTIFICATION NUMBER BE
 ESCUED BEFORE A PERMIT TO
 EXCAVATE WILL BE ISSUED. FOR
 YOUR PRE-EXCAVATION INQUIRY CALL:
 UNDERGROUND SERVICE ALERT
 TOLL FREE 811
 TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK NO.
 BRASS DISK WITH METAL ROD SET INTO
 GROUND 150' NORTH OF THE CENTERLINE
 OF HIGHWAY 62, 45' EAST OF THE
 CENTERLINE OF KICKAPOO TRAIL, 3'
 NORTHEAST OF UTILITY POLE AND 2'
 SOUTHWEST OF WITNESS POST.
 ELEVATION: 3329.55 (NAVD 88)

REVISIONS				
MARK	DATE	INITIAL	DESCRIPTION	DATE

PLANS PREPARED BY:

ERSG
 1861 W. Redlands Blvd.
 Redlands, CA 92373
 Engineering Resources of Southern California
 JOHN M. BRUDIN, R.C.E. 41836



APPROVED BY:

ARMANDO BALDIZZONE, DIRECTOR OF PUBLIC WORKS
 R.C.E. 70102
 DATE

RECOMMENDED BY:

NOEL OWSLEY, TOWN ENGINEER
 R.C.E. 39827
 DATE

TOWN OF YUCCA VALLEY

NORTH PARK IMPROVEMENTS
 TOWN PROJECT NO. 8950-2020, CDBG PROJECT No. TYVA-20-1-03/0173
 STREET IMPROVEMENT PLAN

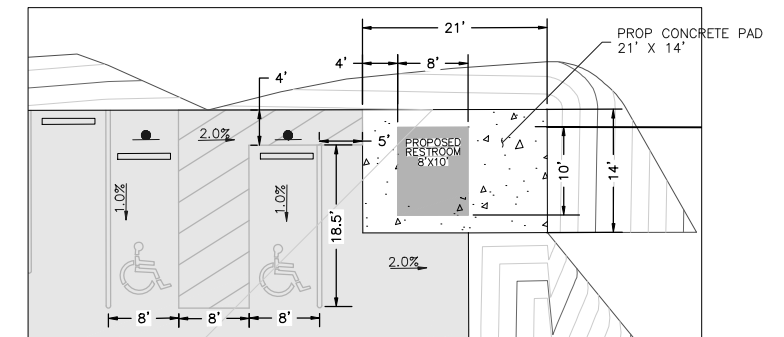
SHEET
 6
 OF 10 SHEETS
 DRAWING NO.

CONSTRUCTION NOTES:

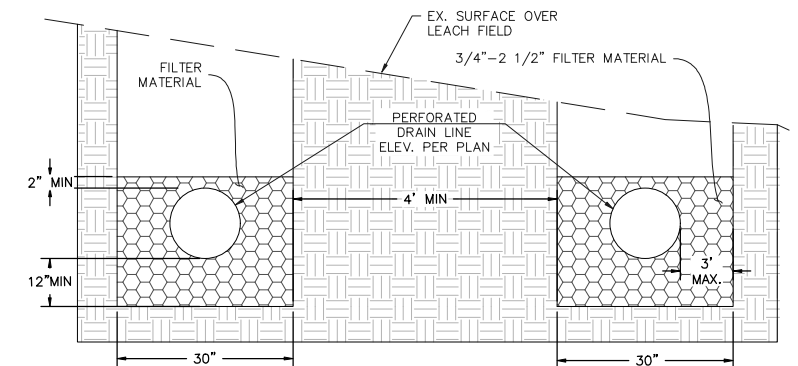
- (P) PROTECT IN PLACE
- (11) INSTALL 2" WATER SERVICE PIPE (TOWN OF YUCCA VALLEY)
- (12) INSTALL 2" 22.5" ELBOW
- (13) INSTALL 2" 45" ELBOW
- (14) 1" WATER SERVICE AND METER INSTALLATION PER HDWD STD. DWG. C-4B (BY HDWD)
- (15) 1" SERVICE CONNECTION TO WATER MAIN PER HDWD STD. DWG. C-9 (BY HDWD)
- (16) INSTALL 4" SEWER PIPE
- (17) INSTALL PRESSURE BOOSTER SYSTEM (AMTROL RP-HP PRESSURISER OR EQUAL)
- (18) INSTALL 2" BACKFLOW PREVENTION DEVICE PER HDWD STD DWG C-15
- (19) INSTALL SEWER CLEAN-OUT PER DETAIL ON SHEET 2

LEGEND

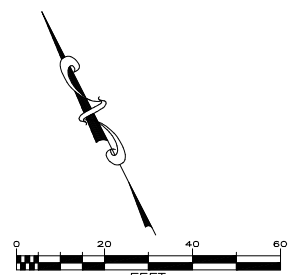
- EXISTING JOSHUA TREE
- SEWER CLEAN-OUT



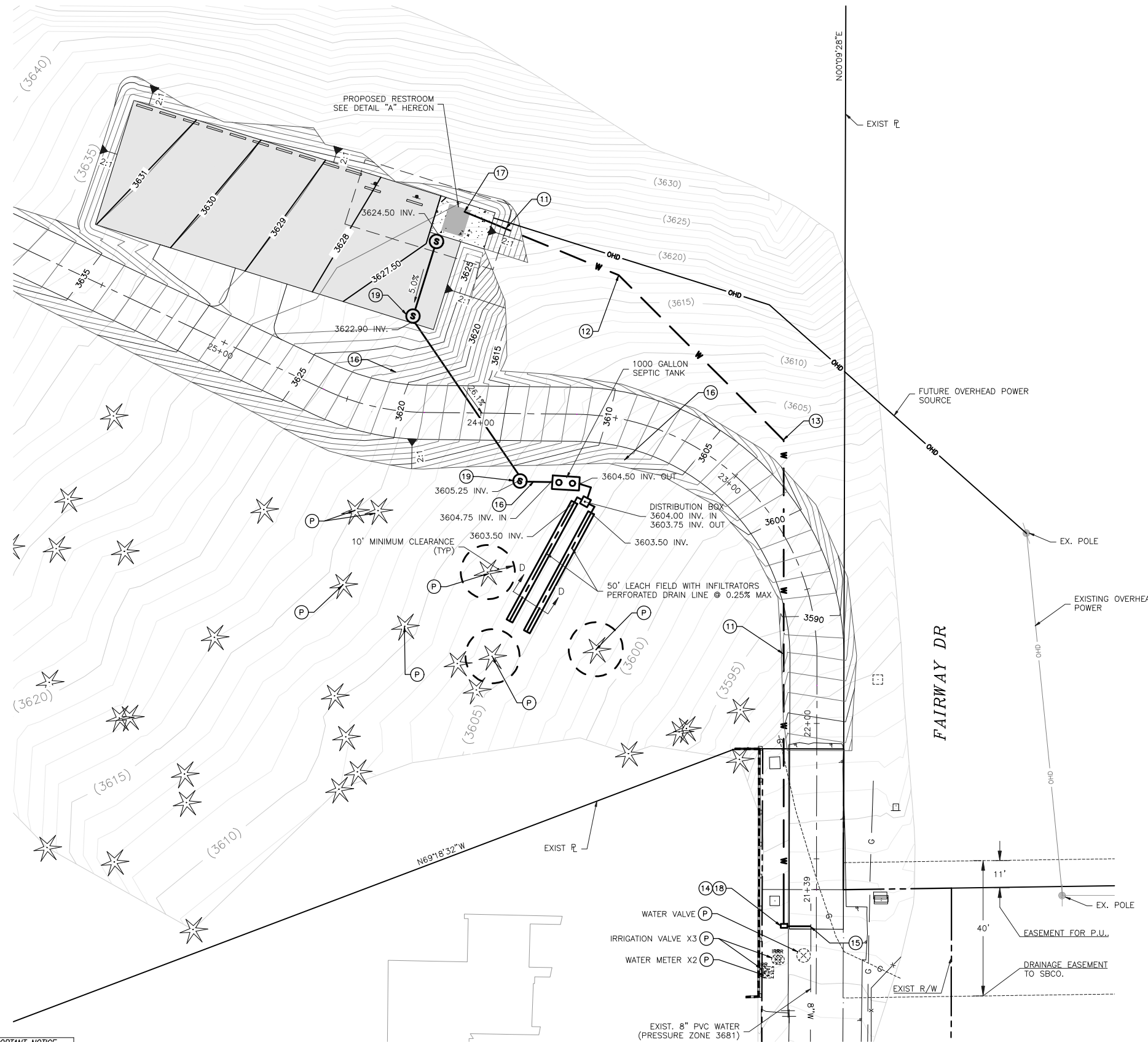
DETAIL "A"
1"=10'



SECTION D-D NTS



WATER PRESSURE ZONE
(3681 HWL)



SEAL

IMPORTANT NOTICE
CALL BEFORE YOU DIG
SECTION 414 OF THE GOVERNMENT CODE
REQUIRES AN INQUIRY
DESCRIPTION NUMBER BE
OBTAINED BEFORE A PERMIT TO
EXCAVATE WILL BE ISSUED. FOR
YOUR PRE-EXCAVATION INQUIRY CALL
UNDERGROUND SERVICE ALERT
TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK NO.
BRASS DISK WITH METAL ROD SET INTO
GROUND 150' NORTH OF THE CENTERLINE
OF HIGHWAY 62, 45' EAST OF THE
CENTERLINE OF KICKAPOO TRAIL, 3'
NORTHEAST OF UTILITY POLE AND 2'
SOUTHWEST OF WITNESS POST.
ELEVATION: 3329.55 (NAVD 88)

REVISIONS					
MARK	DATE	INITIAL	DESCRIPTION	DATE	APP'VD

PLANS PREPARED BY:
ERSG
Engineering Resources of Southern California
1861 W. Redlands Blvd.
Redlands, Ca 92373
909.890.1255

JOHN M. BRUDIN, R.C.E. 41836



APPROVED BY:
ARMANDO BALDIZZONE, DIRECTOR OF PUBLIC WORKS
R.C.E. 70102

RECOMMENDED BY:
NOEL OWSLEY, TOWN ENGINEER
R.C.E. 39827

TOWN OF YUCCA VALLEY

NORTH PARK IMPROVEMENTS
TOWN PROJECT NO. 8950-2020, CDBG PROJECT No. TYVA-20-1-03/0173
RESTROOM/UTILITY PLAN

SHEET
7
OF 10 SHEETS
DRAWING NO.

EROSION CONSTRUCTION NOTES

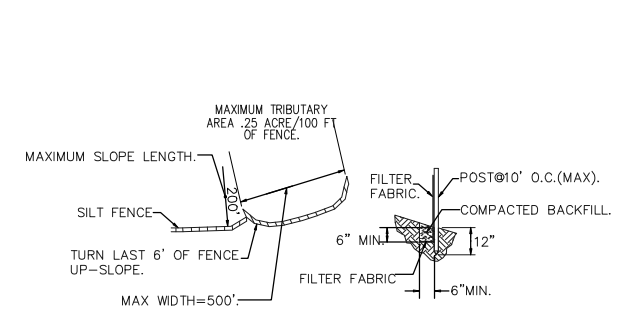
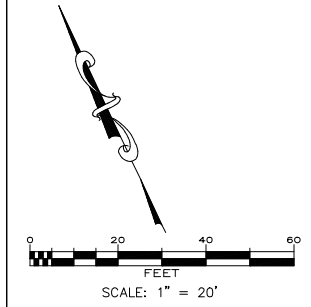
- 1) IN THE CASE OF EMERGENCY, CALL _____ AT WORK PHONE NUMBER _____ OR HOME PHONE NUMBER _____
- 2) EQUIPMENT AND WORKERS FOR EMERGENCY WORK SHALL BE MADE AVAILABLE AT ALL TIMES DURING THE RAINY SEASON. NECESSARY MATERIALS SHALL BE AVAILABLE ON SITE AND STOCKPILED AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF TEMPORARY DEVICES WHEN RAIN IS IMMINENT.
- 3) EROSION CONTROL DEVICES SHALL NOT BE MOVED OR MODIFIED WITHOUT THE APPROVAL OF THE CITY INSPECTOR.
- 4) ALL REMOVABLE EROSION PROTECTIVE DEVICES SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN THE 5-DAY RAIN PROBABILITY FORECAST EXCEEDS 40%.
- 5) AFTER A RAINSTORM, ALL SILT AND DEBRIS SHALL BE REMOVED FROM STREETS, CHECK BERMS AND BASINS.
- 6) GRADED AREAS ON THE PERMITTED AREA PERIMETER MUST DRAIN AWAY FROM THE FACE OF SLOPES AT THE CONCLUSION OF EACH WORKING DAY. DRAINAGE IS TO BE DIRECTED TOWARD DESILTING FACILITIES.
- 7) THE PERMITEE AND CONTRACTOR SHALL BE RESPONSIBLE AND SHALL TAKE NECESSARY PRECAUTIONS TO PREVENT PUBLIC TRESPASS ONTO AREAS WHERE IMPOUNDED WATER CREATES A HAZARDOUS CONDITION.
- 8) THE PERMITEE AND CONTRACTOR SHALL INSPECT THE EROSION CONTROL WORK AND INSURE THAT THE WORK IS IN ACCORDANCE WITH THE APPROVED PLANS.
- 9) ANY SLOPES WITH DISTURBED SOILS OR DENUDED VEGETATION MUST BE STABILIZED TO INHIBIT EROSION BY WIND AND WATER.
- 10) SEDIMENTS AND OTHER MATERIALS MAY NOT BE TRACED FROM THE SITE BY VEHICLE TRAFFIC. THE CONSTRUCTION ENTRANCE ROADWAYS MUST BE STABILIZED TO INHIBIT SEDIMENTS FROM BEING DEPOSITED INTO THE PUBLIC WAY. ACCIDENTAL DEPOSITIONS MUST BE SWEEPED UP IMMEDIATELY AND MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS.
- 11) CONSTRUCTION SITES SHALL BE MAINTAINED BY IMPLEMENTATION OF BEST MANAGEMENT PRACTICES (BMP) IN SUCH A MANNER THAT POLLUTANTS ARE NOT DISCHARGED FROM THE SITE TO THE MAXIMUM EXTENT PRACTICABLE. ALL BMP DEVICES MUST BE INSTALLED TO ACCORDING TO THE CASQA MANUAL, LATEST EDITION.
- 12) ERODED SEDIMENTS AND OTHER POLLUTANTS MUST BE RETAINED ON SITE AND MAY NOT BE TRANSPORTED FROM THE SITE VIA SHEETFLOW, SWALES, AREA DRAINS, NATURAL DRAINAGE OR WIND.
- 13) STOCKPILES OF EARTH AND OTHER CONSTRUCTION RELATED MATERIALS MUST BE PROTECTED FROM BEING TRANSPORTED FROM THE SITE BY THE FORCES OF WIND AND WATER.
- 14) FUELS, OILS, SOLVENTS AND OTHER TOXIC MATERIALS MUST BE STORED IN ACCORDANCE WITH THEIR LISTING AND ARE NOT TO CONTAMINATE THE SOIL AND SURFACE WATERS. ALL APPROVED STORAGE CONTAINERS ARE TO BE PROTECTED FROM THE WEATHER. SPILLS MUST BE CLEANED UP IMMEDIATELY AND DISPOSED OF IN A PROPER MANNER. SPILLS MAY NOT BE WASHED INTO THE DRAINAGE SYSTEM.
- 15) EXCESS OR WASTE CONCRETE MAY NOT BE WASHED INTO THE PUBLIC RIGHT-OF-WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISIONS SHALL BE MADE TO RETAIN CONCRETE WASTES ON SITE UNTIL THEY CAN BE DISPOSED OF AS SOLID WASTE.
- 16) ALL NON-STORMWATER DISCHARGES, UNLESS ACCEPTED OR AUTHORIZED BY AN NPDES PERMIT, REQUIRE PRIOR APPROVAL BY THE STATE WATER RESOURCES CONTROL BOARD.
- 17) TRASH AND CONSTRUCTION RELATED SOLID WASTES MUST BE DEPOSITED INTO A COVERED RECEPTACLE TO PREVENT CONTAMINATION OF RAINWATER AND DISPERSAL BY WIND.
- 18) PROJECT AREAS, AS WELL AS NEIGHBORING PROPERTY AREAS, SHALL HAVE MAINTAINED FIRE ACCESS AT ALL TIMES.

CONSTRUCTION NOTES

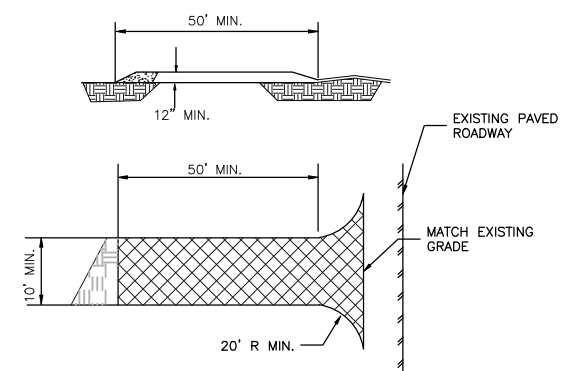
- 30 SILT FENCE PER CASQA SE-1 AND DETAIL HEREON
- 31 STABILIZED CONSTRUCTION ENTRANCE/EXIT WITH RUMBLE RACKS PER CASQA TC-1 AND DETAIL HEREON
- 32 GRAVEL BAG BARRIER PER CASQA SE-8 AND DETAIL HEREON
- 33 MATERIAL DELIVERY AND STORAGE PER CASQA WM-01
- 34 VEHICLE AND EQUIPMENT FUELING AREA PER CASQA (NS-8, NS-9 AND NS-10)
- 35 WASTE MANAGEMENT AREA PER CASQA WM-05
- 36 VEHICLE STORAGE
- 37 WIND EROSION CONTROLS PER CASQA WE-1
- 38 STREET SWEEPING AT ALL CONSTRUCTION SITE ENTRANCES/EXITS PER CASQA SE-7
- 39 PAVING AND GRINDING OPERATION PER CASQA NS-3
- 40 SANITARY/SEPTIC MANAGEMENT (WM-9)
- 41 STRAW WATTLES TYPE 2 PER CALTRANS STD. H51

LEGEND

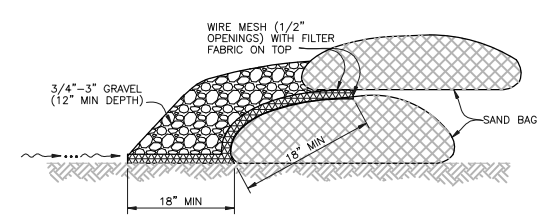
- SAND BAGS
- SILT FENCE
- STRAW WATTLES
- GRADING LIMITS
- STABILIZED CONSTRUCTION ENTRANCE
- MATERIAL DELIVERY/STORAGE AREA
- VEHICLE STORAGE AND MAINTENANCE AREA
- VEHICLE WASHING AREA
- WASTE STORAGE AREA
- SANITARY/SEPTIC MANAGEMENT



30 SILT FENCE - DETAIL "B"
NTS



31 STABILIZED CONSTRUCTION ENTRANCE - DETAIL "C"
NTS



32 SAND BAG - DETAIL "A"
NTS

SEAL

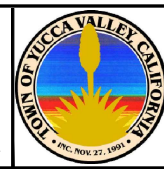
IMPORTANT NOTICE
CALL BEFORE YOU DIG
SEVEN DAYS BEFORE YOU DIG
REQUIRES AN INQUIRY
DESCRIPTION NUMBER BE
OBTAINED BEFORE A PERMIT TO
EXCAVATE WILL BE ISSUED. FOR
YOUR PRE-EXCAVATION ID NUMBER CALL:
UNDERGROUND SERVICE ALERT
TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK NO.
BRASS DISK WITH METAL ROD SET INTO
GROUND 150' NORTH OF THE CENTERLINE
OF HIGHWAY 62, 45' EAST OF THE
CENTERLINE OF KICKAPOO TRAIL, 3'
NORTHEAST OF UTILITY POLE AND 2'
SOUTHWEST OF WITNESS POST.
ELEVATION: 3329.55 (NAVD 88)

REVISIONS					
MARK	DATE	INITIAL	DESCRIPTION	DATE	APP'VD

PLANS PREPARED BY:
ERSG
Engineering Resources of Southern California
1861 W. Redlands Blvd.
Redlands, Ca 92373
909.890.1255

JOHN M. BRUDIN, R.C.E. 41836



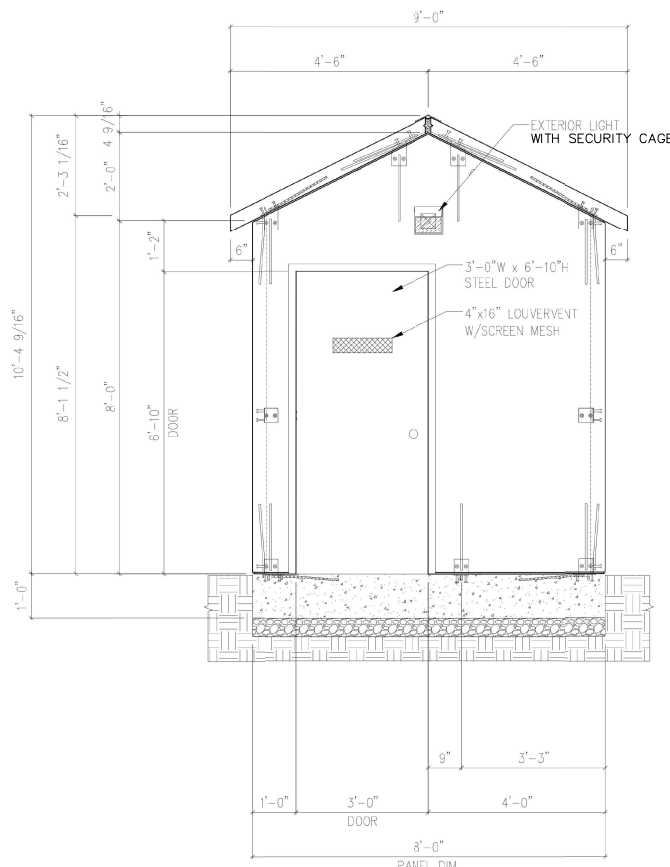
APPROVED BY:
ARMANDO BALDIZZONE, DIRECTOR OF PUBLIC WORKS
R.C.E. 70102

RECOMMENDED BY:
NOEL OWSLEY, TOWN ENGINEER
R.C.E. 39827

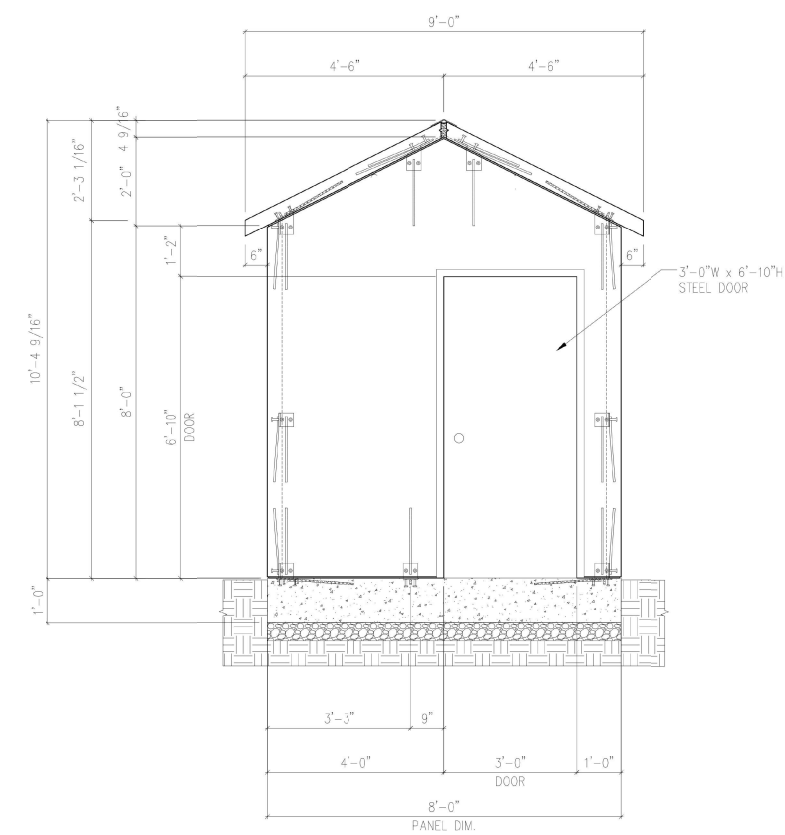
TOWN OF YUCCA VALLEY

NORTH PARK IMPROVEMENTS
TOWN PROJECT NO. 8950-2020, CDBG PROJECT No. TYVA-20-I-03/0173
EROSION CONTROL PLAN

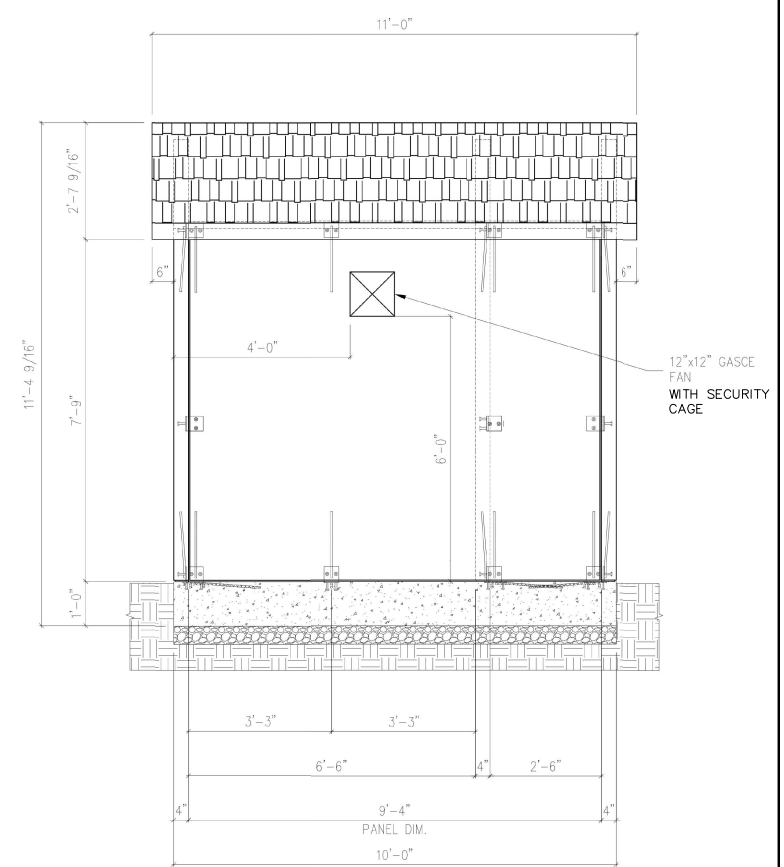
SHEET
8
OF 10 SHEETS
DRAWING NO.



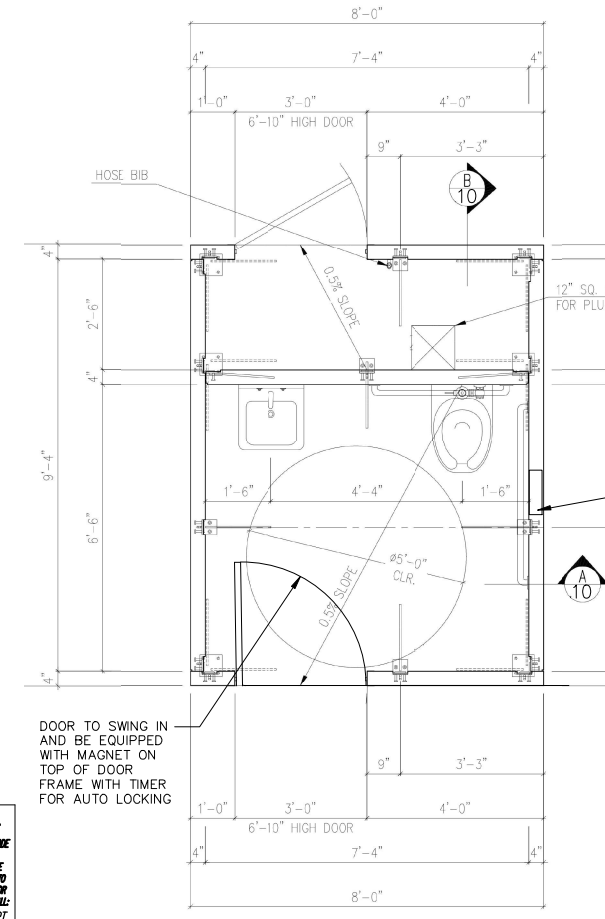
FRONT ELEVATION



BACK ELEVATION



RIGHT ELEVATION



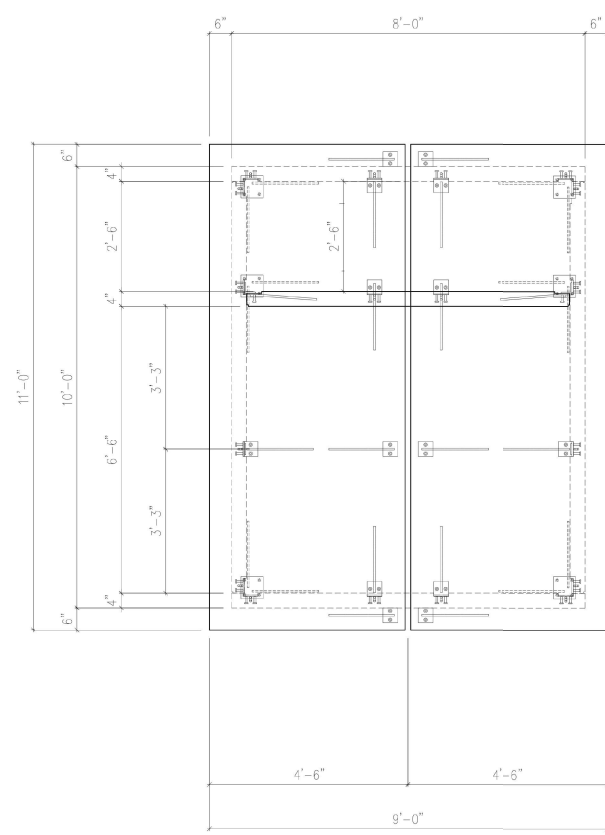
FLOOR PLAN

- FINISH NOTES:**
- ALL EXTERIOR WALLS SHALL BE BARNWOOD TEXTURE, PAINTED WITH WATER REPELLENT PENETRATING STAIN IN THE SAME COLORS AS THE WALLS OR ROOF (COLOR TO BE APPROVED BY THE TOWN).
 - INTERIOR WALLS AND CEILING SHALL BE ROUGH BROOM FINISH PAINTED WITH A MODIFIED ACRYLIC, WATER REPELLENT PENETRATING STAIN (COLOR TO BE APPROVED BY THE TOWN).
 - INTERIOR FLOORS SHALL BE ROUGH BROOM FINISH WITH TWO-COMPONENT, CATALYZED, WATER BORNE POLYIMIDE EPOXY TO PROVIDE UNIFORM SLOP RESISTANT TEXTURE (COLOR TO BE APPROVED BY THE TOWN).
 - GABLED ROOF SHALL BE CEDAR SHAKE TEXTURE (COLOR TO BE APPROVED BY THE TOWN).

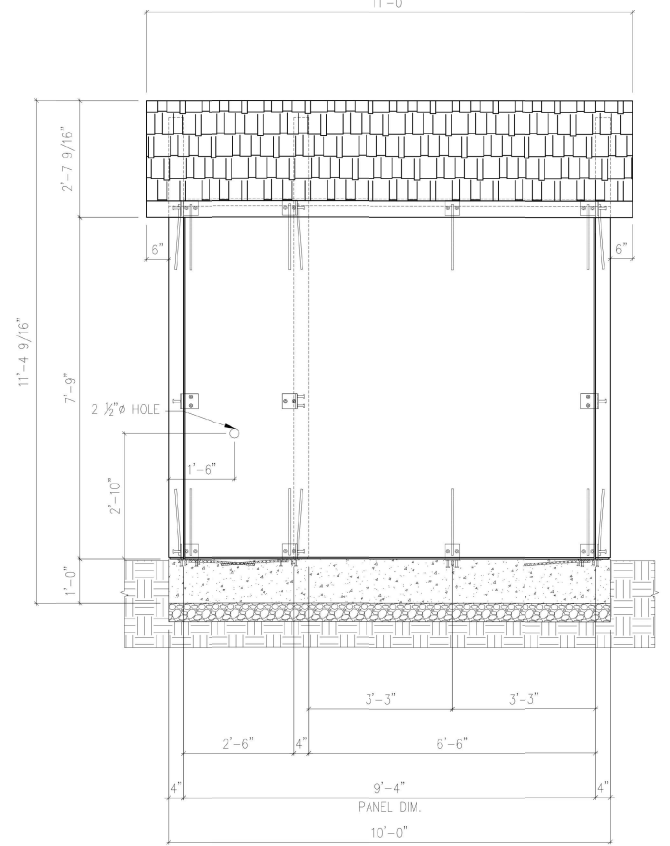
- HARDWARE FINISH NOTES:**
- * ALL HARDWARE AT FLOOR LEVEL SHALL BE TYPE 316 STAINLESS STEEL PER ASTM A240.
 - * ALL HARDWARE AT ROOF LEVEL SHALL BE HOT DIPPED GALVANIZED PER ASTM A123/A123M.

FAN WITH SECURITY CAGE. INSTALL MOTION SENSOR INSIDE RESTROOM WITH OVERRIDE IN UTILITY CLOSET. OVERRIDE ON SAME CIRCUIT WITH INSIDE LIGHT.

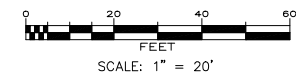
ALL SECTIONS, ELEVATIONS AND DETAILS ARE SHOWN FOR DESIGN INTENT. CONTRACTOR WILL BE RESPONSIBLE TO PREPARE AND SUBMIT PLANS, CALCULATIONS AND SUBMITTALS FOR APPROVAL BY THE TOWN OF YUCCA VALLEY PRIOR TO ORDERING BUILDING.



ROOF PLAN



LEFT ELEVATION



SEAL

REGISTERED PROFESSIONAL ENGINEER
JOHN M. BRUDIN
No. 41836
CIVIL
STATE OF CALIFORNIA

IMPORTANT NOTICE
CALL BEFORE YOU DIG
SYSTEM OWNERS OF THE GOVERNMENT USE
REQUIRES AN INQUIRY
IDENTIFICATION NUMBER BE
OBTAINED BEFORE A PERMIT TO
EXCAVATE WILL BE ISSUED. FOR
YOUR PRE-EXCAVATION ID NUMBER CALL:
UNDERGROUND SERVICE ALERT
TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG

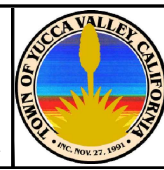
BENCH MARK NO.
BRASS DISK WITH METAL ROD SET INTO
GROUND 150' NORTH OF THE CENTERLINE
OF HIGHWAY 62, 45' EAST OF THE
CENTERLINE OF KICKAPOO TRAIL, 3'
NORTHEAST OF UTILITY POLE AND 2'
SOUTHWEST OF WITNESS POST.
ELEVATION: 3329.55 (NAVD 88)

REVISIONS					
MARK	DATE	INITIAL	DESCRIPTION	DATE	APP'VD

PLANS PREPARED BY:

ERSG
Engineering Resources of Southern California
1861 W. Redlands Blvd.
Redlands, Ca 92373
909.890.1255

JOHN M. BRUDIN, R.C.E. 41836



APPROVED BY:

ARMANDO BALDIZZONE, DIRECTOR OF PUBLIC WORKS
R.C.E. 70102

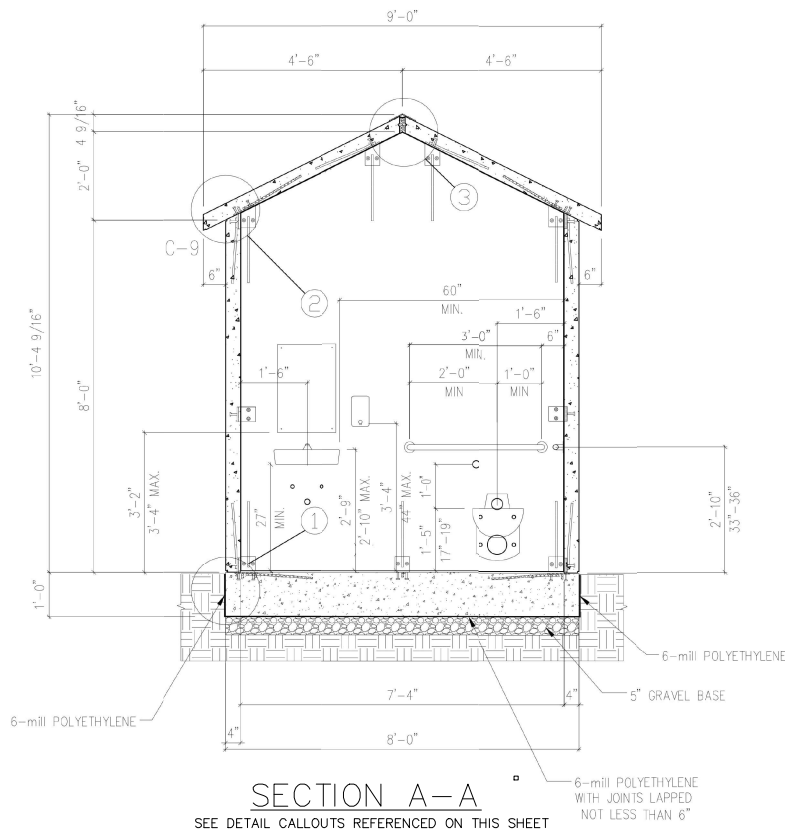
RECOMMENDED BY:

NOEL OWSLEY, TOWN ENGINEER
R.C.E. 39827

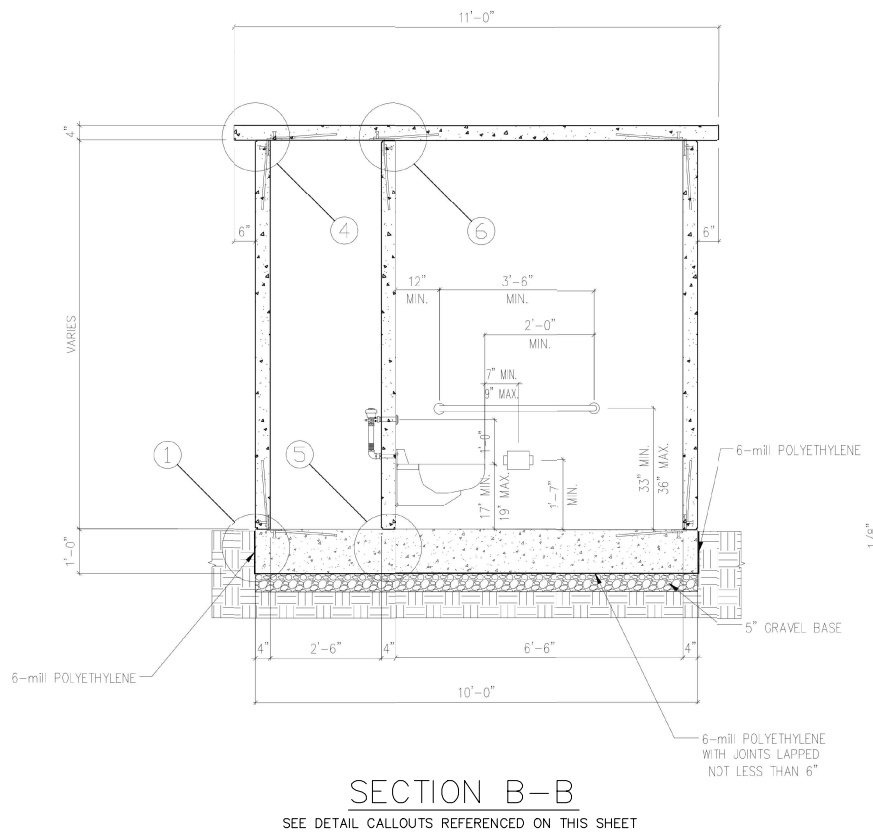
TOWN OF YUCCA VALLEY

NORTH PARK IMPROVEMENTS
TOWN PROJECT NO. 8950-2020, CDBG PROJECT No. TYVA-20-1-03/0173
RESTROOM DETAILS

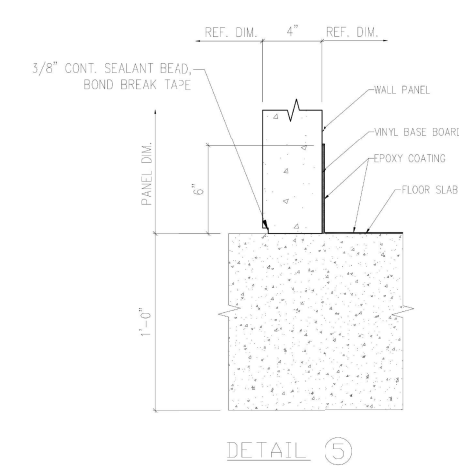
SHEET
9
OF 10 SHEETS
DRAWING NO.



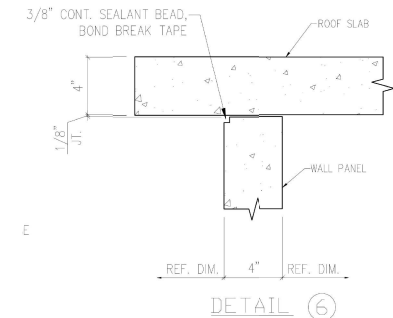
SECTION A-A
SEE DETAIL CALLOUTS REFERENCED ON THIS SHEET



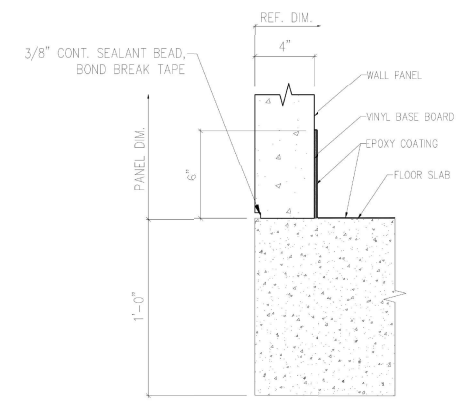
SECTION B-B
SEE DETAIL CALLOUTS REFERENCED ON THIS SHEET



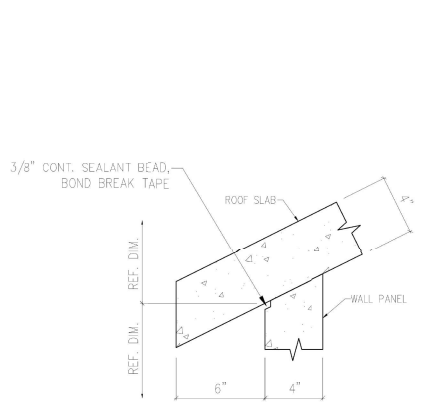
DETAIL 5



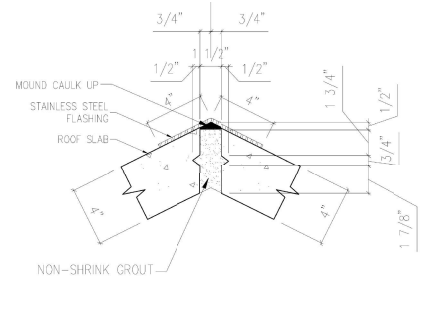
DETAIL 6



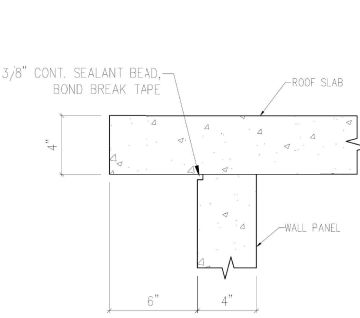
DETAIL 1



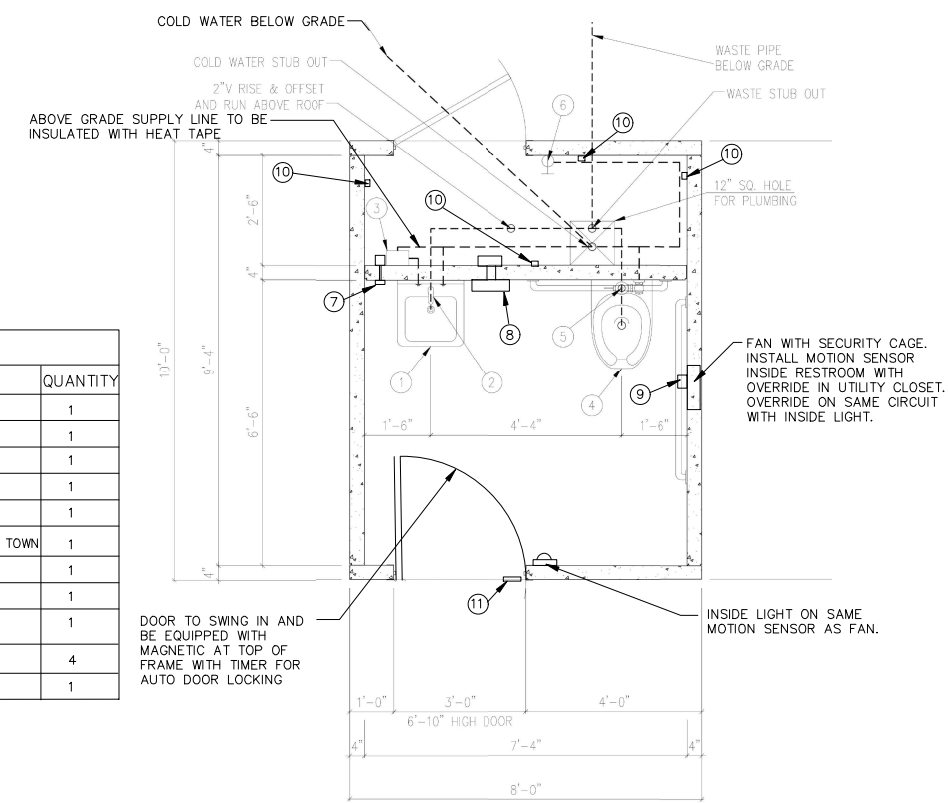
DETAIL 2



DETAIL 3



DETAIL 4



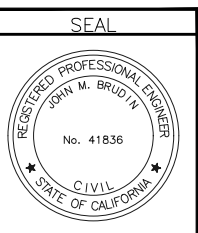
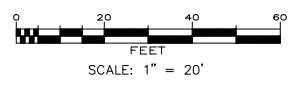
FLOOR PLAN

- FINISH NOTES:**
- ALL EXTERIOR WALLS SHALL BE BARNWOOD TEXTURE, PAINTED WITH WATER REPELLENT PENETRATING STAIN IN THE SAME COLORS AS THE WALLS OR ROOF (COLOR TO BE APPROVED BY THE TOWN).
 - INTERIOR WALLS AND CEILING SHALL BE ROUGH BROOM FINISH PAINTED WITH A MODIFIED ACRYLIC, WATER REPELLENT PENETRATING STAIN (COLOR TO BE APPROVED BY THE TOWN).
 - INTERIOR FLOORS SHALL BE ROUGH BROOM FINISH WITH TWO-COMPONENT, CATALYZED, WATER BORNE POLYIMIDE EPOXY TO PROVIDE UNIFORM SLOP RESISTANT TEXTURE (COLOR TO BE APPROVED BY THE TOWN).
 - GABLED ROOF SHALL BE CEDAR SHAKE TEXTURE (COLOR TO BE APPROVED BY THE TOWN).

- HARDWARE FINISH NOTES:**
- * ALL HARDWARE AT FLOOR LEVEL SHALL BE TYPE 316 STAINLESS STEEL PER ASTM A240.
 - * ALL HARDWARE AT ROOF LEVEL SHALL BE HOT DIPPED GALVANIZED PER ASTM A123/A123M.

RESTROOM FIXTURE TABLE				
ITEM	DESCRIPTION	MODEL	COMMENTS	QUANTITY
1	SINK	KOHLER MODEL K-2812, OR EQUAL		1
2	FAUCET	MOEN MODEL 8884, OR EQUAL	TIMED DISPENSING	1
3	PRESSURE BOOSTER SYTEM	AMTROL RP-HP PRESSURISER		1
4	TOILET	ACORN SIPHON JET TOILET-OFF FLOOR MODEL R2105-T-1, OR EQUAL		1
5	FLUSHMETER	SLOAN MODEL 952-1.6, OR EQUAL		1
6	HOSE BIBB	PRIER P-164D14 QUARTER-TURN FROST FREE ANTI-SIPHON OUTDOOR HYDRANT, 1/4-INCH, OR EQUAL	HEIGHT ABOVE FLOOR TO BE DETERMINED BY TOWN	1
7	SOAP DISPENSER	ATLAS AMERICAN AUTO SOAP DISPENSER MODEL AA-SDS-AF, OR EQUAL		1
8	HAND DRYER	FASTAIRE HAND DRYER, MODEL HD03, OR EQUAL	BLOWER MOTOR IN UTILITY CLOSET	1
9	TOILET PAPER HOLDER	18/8 SS TWIN JUMBO ROLL TOILET TISSUE DISPENSER, MODEL 407SLTD302, OR EQUAL	STAINLESS STEEL, HOLDS 2-3 ROLLS	1
10	ELECTRICAL OUTLETS	20A, 125 V OUTLET W/ GFCI	LOCATIONS TO BE DETERMINED BY TOWN	4
11	MAGNETIC LOCKING SYSTEM	OMRON RFID MAGNETIC LOCK, D40ML SERIES, OR EQUAL	LOCATION COORDINATED WITH TOWN	1

ALL SECTIONS, ELEVATIONS AND DETAILS ARE SHOWN FOR DESIGN INTENT. CONTRACTOR WILL BE RESPONSIBLE TO PREPARE AND SUBMIT PLANS, CALCULATIONS AND SUBMITTALS FOR APPROVAL BY THE TOWN OF YUCCA VALLEY PRIOR TO ORDERING BUILDING.

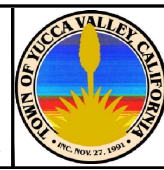


IMPORTANT NOTICE
CALL BEFORE YOU DIG
SYSTEM OWNERS OF THE TOWN OF YUCCA VALLEY
REQUIRES AN INQUIRY
DESCRIPTION NUMBER BE
OBTAINED BEFORE A PERMIT TO
EXCAVATE WILL BE ISSUED. FOR
YOUR PRE-EXCAVATION INQUIRY CALL:
UNDERGROUND SERVICE ALERT
TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK NO.
BRASS DISK WITH METAL ROD SET INTO GROUND 150' NORTH OF THE CENTERLINE OF HIGHWAY 62, 45' EAST OF THE CENTERLINE OF KICKAPOO TRAIL, 3' NORTHEAST OF UTILITY POLE AND 2' SOUTHWEST OF WITNESS POST.
ELEVATION: 3329.55 (NAVD 88)

REVISIONS					
MARK	DATE	INITIAL	DESCRIPTION	DATE	APP'VD

PLANS PREPARED BY:
ERSG
1861 W. Redlands Blvd.
Redlands, CA 92373
909.890.1255
Engineering Resources of Southern California
JOHN M. BRUDIN, R.C.E. 41836



APPROVED BY:
ARMANDO BALDIZZONE, DIRECTOR OF PUBLIC WORKS
R.C.E. 70102
RECOMMENDED BY:
NOEL OWSLEY, TOWN ENGINEER
R.C.E. 39827

TOWN OF YUCCA VALLEY
NORTH PARK IMPROVEMENTS
TOWN PROJECT NO. 8950-2020, CDBG PROJECT No. TYVA-20-I-03/0173
RESTROOM DETAILS

SHEET
10
OF 10 SHEETS
DRAWING NO.