

Abbreviated Water and Sewer Needs

CAESARS REPUBLIC SCOTTSDALE **FINAL SEWER BASIS OF DESIGN REPORT**

COS CASE NO. 962-PA-2018



- 1) As no documentation could be found by Water Resources the diameter of the 15" existing sewer on Goldwater from connection point of new sewer south was verified and attested to by Olsson as documented in this report. If further as-built documentation is available of this sewer size and alignment please provide that with the plan submittal.
- 2) Minor discrepancies in hydraulic calculations are noted herein. Olsson's calculations are conservative so Water Resources takes no issue with them,

Prepared For:

HCW 153 S Payne Stewart Drive Branson, MO 65616

February 2020

ANDREA K. **PAGE**

Olsson Project No. 018-3159

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EXECUTIVE SUMMARY

This report presents details of future developments that are yet to be master planned with respect to wastewater infrastructure. This information is provided for reference only.

This report is intended to present and analyze the necessary water and sewer infrastructure for the hotel portion only. This revised Basis of Design (BOD) report will be for the Caesar's Republic Scottsdale, a hotel development on Lot 2 of Scottsdale Fashion Square Amended (BK 1201, PG 8). The report will address the City comments dated July 18, 2019 & January 15, 2020, and will provide a summary of the sanitary sewer analysis for the proposed hotel.

In the future, the ultimate build-out for Lot 2 will consist of the Caesar's Republic Scottsdale, 2- four story 287,500 square foot office buildings, and 2-one story 10,000 square foot restaurants. At the time of the future build-out, a separate BOD report will be required when an application for a design review on the remaining portion of Lot 2 is presented to the City of Scottsdale.

The City of Scottsdale is currently undergoing increased growth in this area with several development and zoning applications in for City review. During a recent meeting discussing the available sanitary sewer system capacity within Goldwater Boulevard, Scottsdale Road and Camelback Road with the City's Water Resources Department on October 15, 2019, City staff requested that additional sanitary sewer data be collected on the 10-inch and 15-inch sanitary sewer mains within Scottsdale Road and submitted for review if future phases of construction will be directed to Scottsdale Road. Additional data will include field survey of the existing manholes to determine actual flowline elevations and flow monitoring tests on the 15-inch main just upstream of the canal.

City staff will allow the design review for the westerly portion of Lots 2 consisting of the proposed Caesars Republic Scottsdale, as it is anticipated that this development will discharge sanitary sewer flows to the existing 15-inch main within Goldwater Boulevard along the western boundary of Lot 2.

Although there is capacity for Office Building B, the City has requested that the design review for Office Building B occur when a development review board (DRB) package has been submitted.

The design review for Office A and the two restaurants will occur once the additional data has been collected, as outlined above, and a development review board (DRB) package has been.

TABLE 1: ANTICIPATED SANITARY SEWAGE FLOWS FROM LOT 2

BUILDING	USE	DEMAND (GPD)	DEMAND (GPM)	PEAKING FACTOR, PF	PEAK DEMAND (GPM)
Building C- Caesars Republic Scottsdale	Resort Hotel (w/ Amenities	101,080	70.19	4.5	315.86
Building C- Caesars Republic Scottsdale	Resort Hotel Pool Backwash	**106,500	**74.0	-	**74.0
Total from Hotel and pool backwash only		207,580	144.19		389.86

^{**} The pool backwash demand for the hotel was provided by the pool supply company, and is not a direct reflection of the City of Scottsdale—2018 Design Standards & Policies Manual, Figure 7-1.2 Average Day Sewer Demand in Gallons Per Day & Peaking Factors By Land Use. See Section II. General Calculations for further detail and breakdown.

The flattest section of the 15'' line within Goldwater Boulevard between Highland and Camelback is 0.41%. The design criteria for sanitary sewer capacity within the City of Scottsdale is a flow depth to pipe diameter ratio (d/D) of 0.65. To accommodate this design standard, the flow depth within a 15-inch main is 9.75-inches. The allowed maximum capacity of the existing 15-inch main at the slope of 0.41% is 1198 gpm (2.67 cfs). This calculation demonstrates that the 15-inch main within Goldwater Boulevard has sufficient capacity to convey the flow from the proposed Caesar's Republic Scottsdale (1198 GPM > 389.86 GPM).

I. INTRODUCTION

A. Purpose of Report

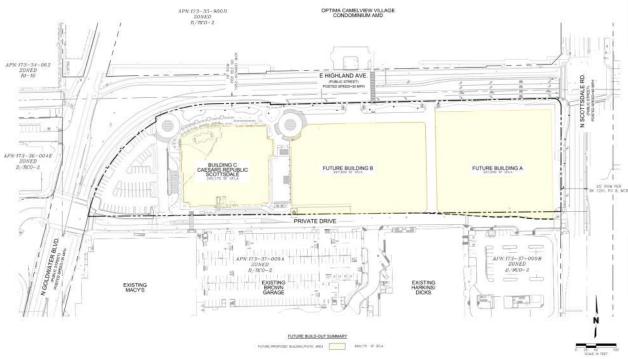
The purpose of this Final Sewer Basis of Design is to support the proposed construction of the Caesars Republic Scottsdale within the Scottsdale Fashion Square- Lot 2 (Figure 1). The master planned site will be developed in multiple Phases, with the ultimate buildout of Lot 2 including Caesars Republic Scottsdale, two office buildings (Building A and B), and two restaurants (Figure 2). Separate BOD reports will be required as part of the development review board (DRB) package when the two office buildings (Building A and B), and two restaurants are submitted to the City of Scottsdale. As mentioned above, this Final Sewer Basis of Design Report is to support the Caesars Republic Scottsdale only.

Lot-2 encompasses approximately 6.94 acres and is situated within the northeast quarter of Section 22, Township 2 North, Range 4 East of the Gila and Salt River Meridian, Maricopa County, Arizona, is zoned D/DRU-2 PBD DO; 25-ZN2015 & 1-II-2016, and covers approximately 7.04 acres after right-of-way dedications. More specifically The Project site is identified as Maricopa County assessor parcel number 173-37-010, and lies south of Highland Avenue, west Scottsdale Boulevard, north of the Fashion Square Mall, and east of Goldwater Boulevard.



Scottsdale Fashion Square-Lot 2, Per BK 1201, PG 8

Figure 1 - Location/Parcel Map



Building A- Future Office, Retail and Resaurants Building B- Future Office and Retail Building C- Caesars Republic Hotel

Figure 2 - Final Buildout Exhibit

B. Contact Information

Owner/Developer

Macerich 11411 N Tatum Boulevard Phoenix, AZ 85028 Phone: (602) 953-6548

Contact: Justin Long

Developer

HCW Hotels, LLC 2398 E Camelback Road, Suite 690

Phoenix, AZ 85016 Phone: (602) 469-1226 Contact: Rick Huffman

Civil Engineer

Olsson

7250 N. 16th Street, Suite210

Phoenix, AZ 85020 Phone: (602) 748-1000 Contact: Cardell Andrews

C. Existing Site Conditions

The site has been cleared of buildings and is currently undeveloped. The site previously was developed for several years and included a Days Inn Hotel, Desert Stages Theater, and Coco's Restaurant (see **Figure 3**). By the year 2014, all of the buildings onsite, with the exception of the Desert Stages Theater, were demolished. As of November of 2019, demolition of the Desert Stages Theater began (**Figure 4**). All perimeter public streets are fully improved, and contain both water and sewer utilities. The City of Scottsdale Sewer Quarter Section Map, is located in **Appendix A**.



Figure 3 – Previous Site Land Use (Prior to 2014)



Figure 4 – Existing Site Conditions (Year 2019)

D. Proposed Conditions

Lot 2 will be developed in multiple Phases, including buildings, onsite/offsite site improvements, and when completely built-out will total an additional 840,175 SF Gross Floor Lease Area that will be a part of the greater Scottsdale Fashion Square mall (see **Table 1**). This report addresses the development of the Caesars Republic Scottsdale, located along the western portion of Lot 2 encompassing approximately 1.78 acres. The Caesars Republic Scottsdale will discharge sanitary sewer flows to an existing 15-inch main within Goldwater Boulevard.

TABLE 2: FINAL BUILDOUT BREAKDOWN

Building	Use	Gross Floor Lease Area (SF)	Rooms
Future Building A1	Office	287,500	N/A
Future Building A2	Restaurant	10,000	N/A
Future Building A3	Restaurant	10,000	N/A
Future Building B	Office	287,500	N/A
Building C- Caesars Republic Scottsdale	Resort Hotel (w/ Amenities)	245,175	266
Total Buildout		840,175	266

The ultimate development will be served by a combination of 6-inch, 8-inch, and 12-inch private gravity flow sanitary sewer lines. Manholes and cleanouts, per City of Scottsdale – 2018 Design Standards & Policies Manual will be placed at each grade and alignment change. Refer to **Appendix B** for the

conceptual Master Sewer Layout, which outlines the proposed connection points, sanitary sewer pipe sizes, flow directions, and sanitary sewer structures proposed for current and future phases.

Since this report addresses the development of the Caesars Republic Scottsdale, **Appendix C** provides construction plans for the Proposed Sewer Layout, associated with the hotel.

II. General Calculations

A. Design Criteria

In accordance with City of Scottsdale—2018 Design Standards & Policies Manual all sanitary sewer lines 12 inches in diameter and less are limited to d/D of 0.65 in the ultimate peak flow condition. The d/D for gravity drains greater than 12 inches diameter shall not exceed 0.70 for the ultimate peak flow condition.

Per City of Scottsdale—2018 Design Standards & Policies Manual, wastewater flows are calculated utilizing Figure 7-1.2 Average Day Sewer Demand in Gallons Per Day & Peaking Factors By Land Use. Wastewater flows for uses other than those listed in Figure 7-1.2 Average Day Sewer Demand in Gallons Per Day & Peaking Factors By Land Use, shall be based upon known regional or accepted engineering reference sources approved by the Water Resources Department.

City of Scottsdale

Figure 7-1.2 Average Day Sewer Demand in Gallons Per Day & Peaking Factors By Land Use

Land Use	Demand (GPD)	Design Peaking Factor
Office	0.4/SF	3
Restaurant	1.2/SF	6
Resort Hotel (includes site amenities)	380/Room	4.5
**Hotel Pool Backwash	106,500	-

^{**}The pool backwash demand for the hotel was provided by the pool supply company, and is not a direct reflection of the City of Scottsdale—2018 Design Standards & Policies Manual, *Figure 7-1.2 Average Day Sewer Demand in Gallons Per Day & Peaking Factors By Land Use.* The breakdown for the pool backwash demand is outlined below.

<u>Pool Backwash Demand Breakdown</u>

15 FT x 40 FT = 600 SF Pool Area 600 x 4FT = 2,400 CF

2,400 CF * 7.5 GAL/CF = 18,000 GAL

18,000 GAL / 360 MINS (Industry Standard, exceeds MCESD minimum) = 50 GPM

A 50 GPM pool requires a 4.91 SF Sand Filter 50 GPM / 4.91 SF = 10.18 GPM/SF Pool Filtration Rate 4.91 SF x 15 GPM/SF = 73.65 GPM Backwash Rate

The 74 GPM Backwash Rate can be guaranteed with the use for a Variable Speed pump, which recommend for this project.

B. Design Flow

Goldwater Boulevard Sewer Connection

The proposed sewer connection at Goldwater Boulevard will been designed with a minimum slope of 0.56%, and a minimum pipe diameter of 12-inches. Utilizing this design criteria along with the associated use demand, the following flow capacity was calculated as follows:

TABLE 3: PROPOSED WASTEWATER FLOW DEMAND

Building	Land Use	Gross Floor Lease Area (SF) Or Rooms	Demand (GPD)
Future Building B	Office	287,500	287,500 SF x 0.4 GPD/SF= 115,000
Building C- Caesars Republic Scottsdale	Resort Hotel (w/ Amenities	266 Rooms	266 Rooms x 380 GPD/Room= 101,080
Building C- Caesars Republic Scottsdale	Resort Hotel Pool Backwash	18,000 Gallons	**106,500
Total	-	-	322,580

^{**}See pool backwash demand breakdown in Figure 7-1.2 above.

Total Proposed Flow Demand= 207,580 GPD or 224.01 GPM

TABLE 4: ANTICIPATED SANITARY SEWAGE FLOWS FROM LOT 2 TO GOLDWATER BLVD.

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BUILDING	USE	DEMAND	DEMAND	PEAKING	PEAK
		(GPD	(GPM)	FACTOR, PF	DEMAND
					(GPM
Future Building B	Office	115,000	79.86	3	239.58
Building C-	Resort Hotel (w/	101,080	70.19	4.5	315.86
Caesars Republic	Amenities				
Scottsdale					
Building C-	Resort Hotel Pool	**106,500	74.0	-	74.0
Caesars Republic	Backwash				
Scottsdale					
Total from Hotel		207,580	144.19		389.86
and pool					
backwash only					
Total		322,580	224.0		629.44

^{**}Pool backwash demand shown is for peak demand. See breakdown in Figure 7-1.2 above.

Total Proposed Peak Flow Demand= 906,393.6 GPD or 629.44 GPM

Flow capacity per Manning's formula for uniform pipe flow:

$$Q = \frac{1.49}{n} (A)(R)^{\frac{2}{3}} (S)^{\frac{1}{2}}$$

Where:

Q = pipe capacity (cfs)

n = Manning's roughness coefficient

A =Cross sectional area (ft²)

R = Hydraulic radius (ft.)

S = Minimum slope (ft/ft)

Full flow capacity for a 12-inch diameter pipe with a minimum slope of 0.0056 ft/ft:

$$\frac{1.49}{0.013} \left(\frac{\pi}{4} \, 1^2\right) \left(\frac{1}{4}\right)^{\frac{2}{3}} (.\,0056)^{\frac{1}{2}} = 2.67 \, cfs = 1198.38 \, gpm$$

1198.38 gpm capacity > 389.86 gpm peak wastewater flow demand

Flow velocity per Manning's formula for uniform pipe flow:

$$V = \frac{1.49}{n} (R)^{\frac{2}{3}} (S)^{\frac{1}{2}}$$

Where:

V = pipe velocity (ft/s)

n = Manning's roughness coefficient

R = Hydraulic radius (ft.)

S = Minimum slope (ft/ft)

Velocity for a full flowing 12-inch diameter pipe with a minimum slope of 0.0056 ft/ft:

$$\frac{1.49}{0.013} \left(\frac{1}{4}\right)^{\frac{2}{3}} (.0056)^{\frac{1}{2}} = 3.40 \, ft/s$$

3.40 fps > 2.5 fps, <10 fps ==> O.K. per City of Scottsdale—2018 Design Standards & Policies Manual

For a 12-inch main, the maximum capacity is d/D=0.65. The maximum flow within the sanitary sewer to accommodate a maximum flow depth of 7.8-inches is 1.72 cfs or 771.99 gpm which is greater than the anticipated peak flowrate of 389.86 gpm per City of Scottsdale—2018 Design Standards & Policies Manual Section 7-1.404 and is as follows:

"The depth to diameter ratio (d/D) for gravity SS pipes 12 inches in diameter and less shall not exceed 0.65 in the ultimate peak flow condition. This d/D ratio includes an allowance for system infiltration and inflow. The d/D for gravity drains greater than 12 inches diameter shall not exceed 0.70 for the ultimate peak flow condition. This d/D includes an allowance for system infiltration and inflow."

The total ultimate discharge into Goldwater Boulevard from Lot-2 is proposed to be 629.44 gpm from both the Caesars Republic Scottsdale and the future Office Building B. Therefore, a 12-inch sanitary sewer main will be utilized and connected to the existing 15-inch main within Goldwater Boulevard.

Full flow capacity for a 12-inch diameter pipe with a minimum slope of 0.0056 ft/ft:

$$\frac{1.49}{0.013} \left(\frac{\pi}{4} \, 1^2\right) \left(\frac{1}{4}\right)^{\frac{2}{3}} (.0056)^{\frac{1}{2}} = 2.67 \, cfs = 1198.38 \, gpm$$

1198.38 gpm capacity > 389.86 gpm peak wastewater flow demand

Flow velocity per Manning's formula for uniform pipe flow:

$$V = \frac{1.49}{n} (R)^{\frac{2}{3}} (S)^{\frac{1}{2}}$$

Where:

V = pipe velocity (ft/s)

n = Manning's roughness coefficient

R = Hydraulic radius (ft.)

S = Minimum slope (ft/ft)

Velocity for a full flowing 12-inch diameter pipe with a minimum slope of 0.0056 ft/ft:

$$\frac{1.49}{0.013} \left(\frac{1}{4}\right)^{\frac{2}{3}} (.0056)^{\frac{1}{2}} = 3.40 \, ft/s$$

3.40 fps > 2.5 fps, < 10 fps ==> O.K. per City of Scottsdale—2018 Design Standards & Policies Manual

For a 12-inch main, the maximum capacity is d/D=0.65. The maximum flow within the sanitary sewer to accommodate a maximum flow depth of 7.8-inches is 1.72 cfs or 771.99 gpm which is greater than the anticipated peak flowrate of 629.44 gpm. Criteria per City of Scottsdale—2018 Design Standards & Policies Manual Section 7-1.404 as outlined above.

The flattest section of the 15" line within Goldwater Boulevard between Highland and Camelback is 0.41% (see **Appendix B**). To accommodate the d/D ratio of 0.70, the flow depth within a 15-inch main is 10.5 inches. The allowed maximum capacity of the existing 15-inch main at the slope of 0.41% is 1,355.47 gpm (3.02 cfs). This calculation demonstrates that the 15-inch main within Goldwater Boulevard has enough capacity to convey the flow from the proposed Caesars Republic Scottsdale including pool backwash, as well as the future development of Office Building B.

III. Conclusions

A. Summary

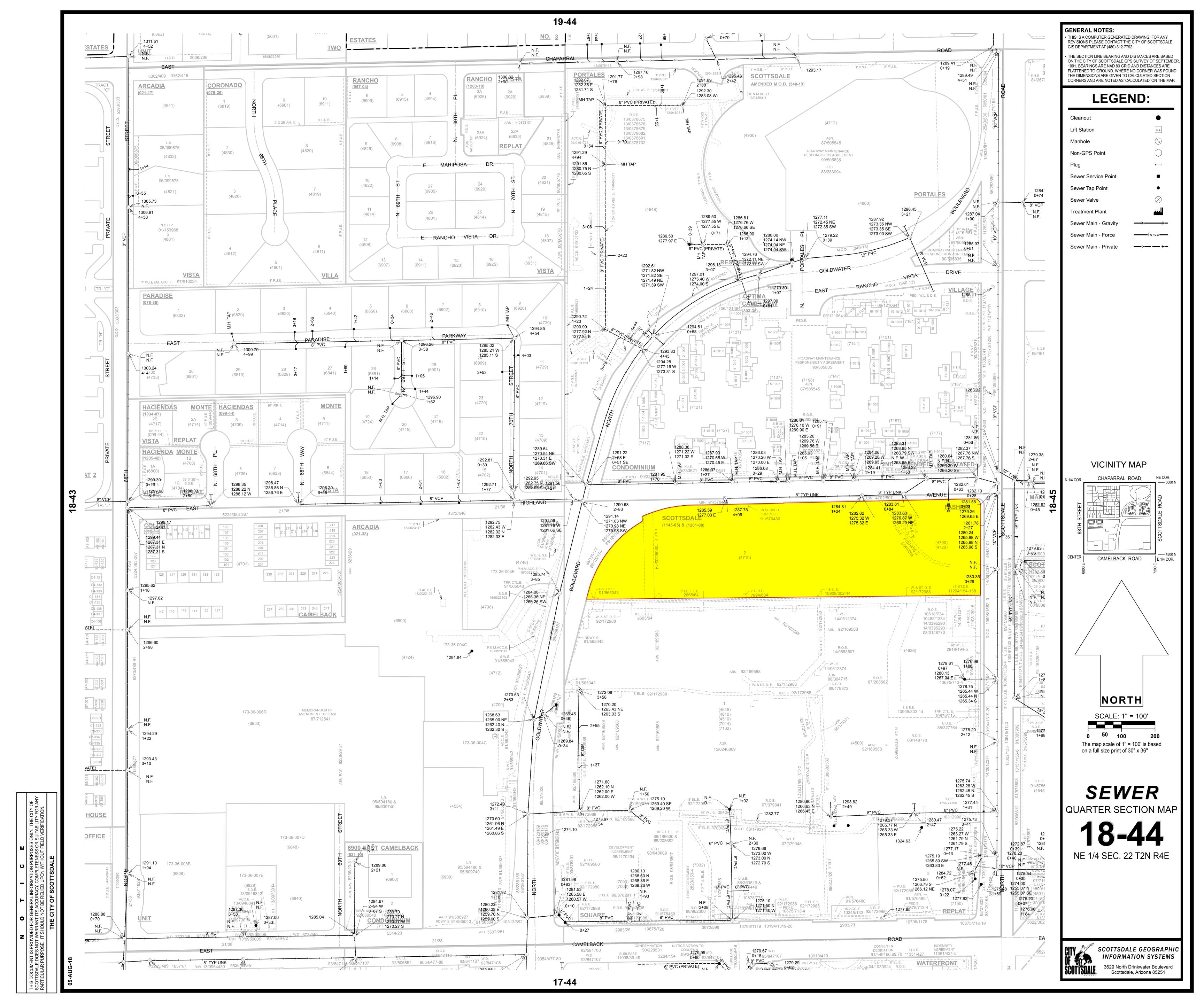
This revised Final Sewer Basis of Design Report for the Caesars Republic Scottsdale located on Lot 2 of Scottsdale Fashion Square Amended (BK 1201, PG 8) was prepared in accordance with City of Scottsdale—2018 Design Standards & Policies Manual. The sanitary sewer system described within this report was designed to collect and convey the hotel's wastewater discharge under average day and peak flow conditions. The construction of a 12-inch PVC sanitary sewer main will be required with the construction of the hotel. The 12-inch PVC main will connect to the existing 15-inch sanitary sewer main within Goldwater Boulevard. A recent survey was conducted to confirm the invert elevations of the existing 15-inch main and design calculations in this report verify that the existing 15-inch main has sufficient capacity to convey the estimated sanitary sewer discharges from the proposed hotel and future Office Building B. In addition, the average required daily flows do not exceed the capacity of the minimum proposed pipe.

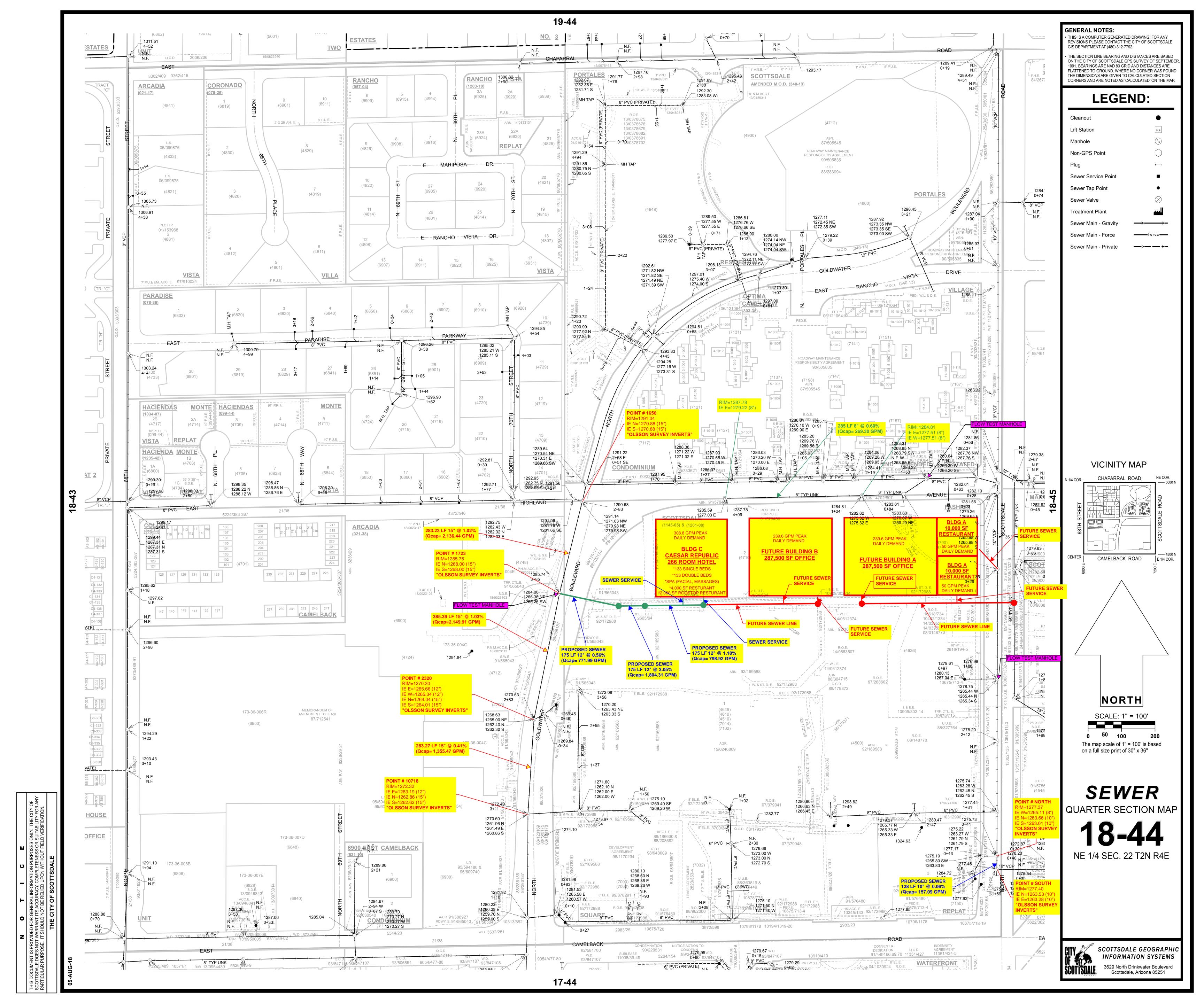
B. Effect of Development on Adjacent Properties

Based upon the Flow Data Results, taken over a 9-day period including 2 weekends (**Appendix D**), the additional demand created by the development of the Caesars Republic Scottsdale has no known capacity issues on the existing conditions downstream. It is recommended that the City perform capacity studies on the 15-inch sanitary sewer system south of Camelback Road and the 15-inch sanitary sewer system within Camelback east of the 24-inch canal crossing to ensure adequate capacity for future development and/or needed upgrades to the facility.

APPENDIX "A"

(City of Scottsdale Sewer Quarter Section Map (18-44))





CHAPARRAL RD

designed by: checked by: project no.: 018-2377 12/03/2018 SHEET

SCHEDULE B EXCEPTIONS: (SURVEYOR'S COMMENTS IN PARENTHESIS)

PROPERTY TAXES, INCLUDING ANY PERSONAL PROPERTY TAXES AND ANY ASSESSMENTS COLLECTED WITH TAXES, FOR THE SECOND INSTALLMENT OF 2018 TAXES

RESERVATIONS CONTAINED IN THE PATENT

RANGE 3 EAST)

THE UNITED STATES OF AMERICA TO: WILLIAM HAMILTON VAN KLEECK RECORDING DATE: JUNE 13, 1919 RECORDING NO: BOOK 134 OF DEEDS, PAGE 95

WHICH AMONG OTHER THINGS RECITES AS FOLLOWS: SUBJECT TO ANY VESTED AND ACCRUED WATER RIGHTS FOR MINING, AGRICULTURAL, MANUFACTURING, OR OTHER PURPOSES AND RIGHTS TO DITCHES AND RESERVOIRS USED IN CONNECTION WITH SUCH WATER RIGHTS, AS MAY BE RECOGNIZED AND ACKNOWLEDGED BY THE LOCAL CUSTOMS, LAWS AND DECISIONS OF THE COURTS, AND THE RESERVATION FROM THE LANDS HEREBY GRANTED, A RIGHT OF WAY THEREON FOR DITCHES OR CANALS CONSTRUCTED BY THE AUTHORITY OF THE UNITED STATES. (DOES NOT AFFECT THE SUBJECT PROPERTY, DEED REFERS TO A LOT IN BOOK 7, PAGE 18, TOWNSHIP 1 NORTH,

WATER RIGHTS, CLAIMS OR TITLE TO WATER, WHETHER OR NOT DISCLOSED BY THE PUBLIC RECORDS. (NOT SURVEY RELATED)

THE EFFECT OF A MAP PURPORTING TO SHOW A RIGHT OF WAY FOR ROAD RECORDED IN:

RECORDING NO: BOOK 12 OF ROAD MAPS, PAGE 75 AND THEREAFTER A PORTION WAS ABANDONED IN RECORDING NO: 91-0576480 (AFFECTS THE SUBJECT PROPERTY AND IS SHOWN HEREON)

EASEMENTS, COVENANTS, CONDITIONS AND RESTRICTIONS AS SET FORTH ON THE PLAT RECORDED IN BOOK 21 OF MAPS, PAGE 38. (SAID PLAT DOES NOT INDICATE ANY OTHER EASEMENTS, ENCUMBRANCES OR SERVITUDES OTHER THAN THOSE

SHOWN ON THIS MAP) EASEMENT(s) FOR THE PURPOSE(s) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE WATER LINE RECORDING NO: DOCKET 2616, PAGE 194

THEREAFTER PORTIONS OF SAID EASEMENT WERE RELEASED IN DOCUMENT RECORDED IN RECORDING NO. 88-212972, AND RE-RECORDED IN RECORDING NO. 88-304715 AND RECORDING NO. 92-0169588, AND IN DOCUMENT RECORDED IN RECORDING NO. 20140395293. (DOES NOT AFFECT THE SUBJECT PROPERTY.)

EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE ELECTRIC LINES RECORDING NO: DOCKET 2665, PAGE 64 (AFFECTS THE SUBJECT PROPERTY AND IS SHOWN HEREON.)

EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE WATER MAINS RECORDING NO: DOCKET 3540, PAGE 477 AND THEREAFTER PORTIONS OF SAID EASEMENT WERE RELEASED IN RECORDING NO: 92-0169588 RECORDING NO: 20070379041 (DOES NOT AFFECT THE SUBJECT PROPERTY.)

EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE ELECTRIC LINES AND APPURTENANT FACILITIES RECORDING NO: DOCKET 3700, PAGE 347 AND THEREAFTER PORTIONS OF SAID EASEMENT WERE RELEASED IN RECORDING NO: 88-179371

RECORDING NO: 92-0273001 RECORDING NO: 98-0778805

(DOES NOT AFFECT THE SUBJECT PROPERTY.)

EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE ELECTRIC LINES AND APPURTENANT FACILITIES RECORDING NO: DOCKET 6157, PAGE 435 (AFFECTS THE SUBJECT PROPERTY AND IS SHOWN HEREON.)

EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE ELECTRIC LINES AND APPURTENANT FACILITIES RECORDING NO: DOCKET 6205, PAGE 78 (AFFECTS THE SUBJECT PROPERTY AND IS SHOWN HEREON.)

12. AN UNRECORDED LEASE WITH CERTAIN TERMS, COVENANTS, CONDITIONS AND PROVISIONS SET FORTH THEREIN

AS DISCLOSED BY THE DOCUMENT ENTITLED: MODIFICATION OF LEASE AGREEMENT LESSOR: MERIDIAN REALTY CORP., A CORPORATION LESSEE: FAR WEST SERVICES, INC., A CALIFORNIA CORPORATION RECORDING DATE: JUNE 19, 1968 RECORDING NO: DOCKET 7143, PAGE 743 AND AS MODIFIED THEREIN, AND THEREAFTER AGREEMENT RECORDING NO: 91-227020

NOTE: THE PRESENT OWNERSHIP OF THE LEASEHOLD CREATED BY SAID LEASE AND OTHER MATTERS AFFECTING IN INTEREST OF THE LEASE ARE NOT SHOWN HEREIN.

(ITEM AFFECTS THE SUBJECT PROPERTY WHICH IS WITHIN THE BOUNDS DESCRIBED THEREIN. NOT PLOTTABLE.)

(SCHEDULE B ITEMS CONTINUED ON SHEET 2)

LEGAL DESCRIPTION:

THE LAND REFERRED TO HEREIN BELOW IS SITUATED SCOTTSDALE, IN THE COUNTY OF MARICOPA, STATE OF ARIZONA, AND IS

LOT 2, A MINOR LAND DIVISION OF SCOTTSDALE FASHION SQUARE AMENDED, ACCORDING TO BOOK 1201 OF MAPS, PAGE 8, RECORDS

APN: 173-37-010

SURVEYOR'S NOTES:

- 1. THIS SURVEY IS BASED UPON A COMMITMENT FOR TITLE INSURANCE ISSUED BY COMMONWEALTH LAND TITLE INSURANCE COMPANY, ORDER NO. 18001796-040-DO-RLC, COMMITMENT DATE: SEPTEMBER 27, 2018 AT 7:30AM.
- 2. ALL BEARINGS AND DISTANCES REPORTED ON THIS SURVEY ARE MEASURED TO THE MONUMENTS FOUND OR SET AS SHOWN, UNLESS OTHERWISE NOTED.
- 3. THIS IS AN ABOVEGROUND SURVEY. THE UNDERGROUND UTILITIES, IF SHOWN, ARE BASED BLUE STAKE MARKINGS ON THE GROUND AND/OR INFORMATION SHOWN ON IMPROVEMENT PLANS OR, PROVIDED BY THE VARIOUS UTILITY COMPANIES. THESE LOCATIONS SHOULD BE CONSIDERED APPROXIMATE. THERE MAY BE ADDITIONAL UNDERGROUND UTILITIES NOT SHOWN ON THIS DRAWING OR, UTILITIES NOT INSTALLED PER THE IMPROVEMENT PLANS.
- 4. 303 STANDARD PARKING SPACES AND 8 HANDICAP PARKING SPACES WITHIN THE BOUNDS OF LOT 2, BOOK 1201 OF MAPS, PAGE 8, RECORDS OF MARICOPA COUNTY, ARIZONA.
- 5. FLOOD ZONE CLASSIFICATION: ZONE X; AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OF WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD. ACCORDING TO FLOOD INSURANCE RATE MAPS FOR MARICOPA COUNTY, ARIZONA, PANEL 2733M OF 4425, MAP NUMBER 04013C2733M, REVISED NOVEMBER 4, 2015.
- NO EVIDENCE OF EARTH MOVING WORK. BUILDING CONSTRUCTION. OR BUILDING ADDITIONS WERE OBSERVED IN THE DEDICATION OF 60-FOOT WIDE HIGLAND AVENUE BY INSTRUMENT RECORDED AS DOCKET 1014, PAGE 211, MCR, DATED OCT 24, 1952. SAID DOCUMENT GIVES, GRANTS AND CONVEYS UNTO MARICOPA COUNTY A RIGHT-OF-WAY FOR PUBLIC STREET OR HIGHWAY CENTERED ON THE 1/16TH/ LINE RUNNING BETWEEN THE NORTHEAST 1/16TH/ CORNER AND THE NORTH 1/16TH/ CORNER OF SECTION 22 TOWNSHIP 2 NORTH, RANGE 4 EAST G&SRM, MARICOPA COUNTY, ARIZONA, THE DOCUMENT PROVIDES NO DIMENSIONAL LENGTH ALONG SAID 1/16TH/ LINE.

HIGHLAND AVENUE RIGHT-OF-WAY AND ABANDONMENT

- THE RECORDED PLAT OF THORNWOOD ACRES, DATED AUGUST 06, 1953, NOTES A MEASURED DISTANCE OF 1310.28 FEET, BETWEEN TWO FOUND PIPES DEMARCATING THE SOUTH LINE OF THE NE QTR OF THE NE QTR OF SECTION 22. OLSSON'S MEASURED DISTANCE BETWEEN SURVEY MONUMENTS, OF DIFFERENT MATERIAL, DEMARCATING THAT SAME 1/16 LINE IN NOVEMBER OF 2018 EQUALS 1310.395 FEET.
- ABANDONMENT RESOLUTION NO. 272 RECORDED AS DOCKET 4702, PAGE 507, DATED AUG 22, 1963, ABANDONS THE SOUTH 15 OF THE NORTH 30 FEET OF THE EAST 660 FEET OF THE SE QTR OF THE NE QTR OF SECTION 22. THE DOCUMENT DOES NOT DEFINE A DISTANCE BETWEEN THE NORTHEAST AND NORTHWEST CORNERS OF THE SE QTR OF THE NE QTR OF SECTION 22.
- GOLDWATER BOULEVARD MAP OF DEDICATION, RECORDED AS BOOK 347, PAGE 1, DATED DEC 3, 1991, DEDICATES ROADWAY EASEMENTS AND, ESTABLISHES A MONUMENTED LINE WITHIN GOLDWATER BOULEVARD. THE MAP REPORTS A DISTANCE OF 1310.80 FEET BETWEEN A FOUND BRASS CAP IN A HAND HOLE AT THE NORTHEAST 1/16TH CORNER, NEAR GOLDWATER BOULEVARD AND HIGHLAND AVENUE, AND A BRASS CAP SURVEY MONUMENT FOUND AT THE NORTH 1/16TH/ CORNER OF THE NE QTR OF SECTION 22 LOCATED AT THE INTERSECTION OF HIGHLAND AVENUE AND SCOTTSDALE ROAD.
- 10. ABANDONMENT RESOLUTION NO. 3497 RECORDED AS 1991-0576480, DATED DECEMBER 9, 1991, INCORRECTLY CREATES AN ANGLE POINT WHERE NONE WAS INTENDED AT A DISTANCE OF 0.43' SOUTH OF THE SOUTH LINE OF THE NORTH 30-FEET OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 22, T2N, R4E, G&SRM. THE INCORRECT CALL CREATES THE AREA CONFLICT NOTED ON SHEET 5.
- 11. THE MAP OF DEDICATION FOR SCOTTSDALE FASHION SQUARE RECORDED AS BOOK 349. PAGE 19. DATED APRIL 01. 1992. INDICATES MONUMENTS MAY HAVE BEEN SET AT BOTH CORNERS OF THE WEST LINE OF THE ABANDONED HIGHLAND RIGHT-OF-WAY. HOWEVER, THE MAPS CUMULATIVE DISTANCE FROM THE NORTHERN MOST CORNER OF SAID WEST LINE MEASURED EASTERLY TO THE EAST LINE OF SAID SECTION 22 IS 655.22 FEET AND NOT THE 660 FEET CITED IN THE ABANDONMENT RESOLUTION NOTED ABOVE.
- 12. THE SCOTTSDALE FASHION SQUARE LAND DIVISION RECORDED AS BOOK 1000, PAGE 42, DATED 08/15/2008, NOTES ACCEPTANCE OF THE POSITIONS OF FOUND REBARS, TAGGED RLS 26409, AT THE WEST LINE OF SAID ABANDONED HIGHLAND RIGHT OF WAY, THE POSITIONS OF WHICH ARE IN HARMONY WITH THE SAID MAP OF DEDICTION DIMENSIONING AND NOT THE ABANDONMENT DISTANCE OF 660 FEET. IT APPEARS OBVIOUS THAT THE MONUMENTS ACCEPTED NEAR THE WEST END OF THE ABANDONED RIGHT-OF-WAY WERE SET BASED ON AN ALIQUOT PART OF THE QUARTER SECTION. THE JUSTIFICATION FOR THE PLACEMENT OF THOSE MONUMENTS IN AN ALIQUOT POSITION IS NOT UNDERSTOOD AT THIS TIME.

GOLDWATER BOULEVARD RIGHT-OF-WAY

- 13. DEDICATION OF A PERPETUAL EASEMENT AND RIGHT-OF-WAY BY INSTRUMENT IN RECORD NO. 1988-0078022, DATED FEB 19, 1988, TO THE CITY OF SCOTTSDALE. BEING ALL THAT PORTION OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 22, TOWNSHIP 2 NORTH, RANGE 4 EAST, G&SM, MARICOPA COUNTY, ARIZONA LYING SOUTHERLY OF THE NORTHERLY 30-FEET OF SAID SOUTHEAST QUARTER OF THE NORTHEAST QUARTER AND LYING NORTHWESTERLY OF THE LINE DESCRIBED IN SAID RECORD NO. 1988-0078022.
- 14. DEDICATION OF A PERPETUAL EASEMENT AND RIGHT-OF-WAY BY INSTRUMENT IN RECORD NO. 1988-0286186, DATED JUN 13, 1988, TO THE CITY OF SCOTTSDALE. BEING ALL THOSE PORTIONS OF LOTS 4 AND 5 OF ARCADIA VISTA UNIT NO. 4, ACCORDING TO THE PLAT RECORDED IN BOOK 21, PAGE 38, RECORDS OF MARICOPA COUNTY, ARIZONA, LYING EASTERLY OF THE LINE DESCRIBED IN SAID RECORD NO. 1988-0286186. CALLS ARE MADE TO THE SOUTHEAST 1/16TH/ CORNER AND THE NORTHWEST 1/16TH/ CORNER THAT MEASURES 1325.63' FOLLOWING THE RECORD BEARING AND DISTANCE CALLS. OLSSON'S DISTANCE BETWEEN A FOUND MONUMENT AT THE NORTHWEST 1/16TH/ CORNER AND THE CALCULATED POSITION OF THE SOUTHWEST 1/16TH/ CORNER MEASURES 1325.46'. COMPASS RULE ADJUSTMENTS WERE MADE TO THE LINES OF SAID INSTRUMENT TO BETTER FIT THE MEASURED DISTANCE BETWEEN THE NORTHWEST 1/16TH/ CORNER AND THE CALCULATED POSITION OF THE SOUTHWEST 1/16TH/ CORNER.
- 15. GRANTING OF A RIGHT-OF-WAY DEDICATION BY INSTRUMENT RECORD NO. 1999-0120169, DATED MAR 15, 1988, OF ALL THAT PORTION OF THE EASTERLY 100-FEET OF LOT 5 OF ARCADIA VISTA UNIT NO. 4. ACCORDING TO THE PLAT RECORDED IN BOOK 21, PAGE 38, RECORDS OF MARICOPA COUNTY, ARIZONA, LYING WESTERLY OF THE LINE DESCRIBED AS PARCEL 1 OF SAID RECORD NO., INCLUDING PARCEL 2 AND PARCEL 3 THEREIN

REFERENCE DOCUMENTS

OWNER INFORMATION

PO BOX 4085

SANTA MONICA, CA 90411

SCOTTSDALE FASHION SQUARE ADJACENT. LLC

- 1. TITLE REPORT ORDER NO. 18001796-040-DO-RLC
- DEED #2014-0612374, MCR
- HIGHLAND AVE RIGHT-OF-WAY, DKT 1014, PG 211, MCR
- 4. HIGHLAND AVE ABANDONMENT, DKT 4702, PG 507, MCR HIGHLAND AVE ABANDONMENT REC. NO. 1991-0576480, MCR
- GOLDWATER BLVD RIGHT-OF-WAY EASEMENT, REC. NO. 1988-0078022, MCR
- GOLDWATER BLVD MAP OF DEDICATION, BK 347, PG 1, MCR MAP OF DEDICATION FOR SCOTTSDALE FASHION SQUARE, BK 349, PG 19, MCR
- 9. SCOTTSDALE FASHION SQUARE LAND DIVISION, BK 1000, PG 42, MCR 10. SCOTTSDALE FASHION SQUARE LAND DIVISION, BK 1145, PG 05, MCR
- 11. MINOR LAND DIVISION OF SCOTTSDALE FASHION SQUARE AMENDED, BK 1201, PG 08, MCR

BENCHMARK

A STONE IN A HAND HOLE AT THE INTERSECTION OF CAMELBACK ROAD & MILLER ROAD. CITY OF SCOTTSDALE BENCHMARK #4234

NAVD 88' ELEVATION = 1259.43'

BASIS OF BEARING

S89°01'37"W (S88°54'09"W RECORD PER PLAT, BK 1201, 8, MCR) ALONG THE SOUTH LINE OF THE NORTHEAST QUARTER OF SECTION 22. TOWNSHIP 2 NORTH, RANGE 4 EAST OF THE GILA AND SALT RIVER MERIDIAN. AS MEASURED BETWEEN A BRASS CAP IN HAND HOLE AT THE EAST QUARTER CORNER OF SAID SECTION 22, AND A BRASS CAP IN HAND HOLE AT THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF SAID SECTION 22.

SURVEYOR'S CERTIFICATION:

TO: SCOTTSDALE FASHION SQUARE ADJACENT LLC;

COMMONWEALTH LAND TITLE INSURANCE COMPANY.

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH "MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS," JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS IN 2016 AND INCLUDES ITEMS 1, 2, 4, 5, 6, 8, 10, 11, 13, 16, 17, 18, & 19 OF TABLE A THEREOF, PURSUANT TO THE ACCURACY STANDARDS AS ADOPTED BY ALTA AND NSPS AND IN EFFECT ON THE DATE OF THIS CERTIFICATION, UNDERSIGNED FURTHER CERTIFIES THAT IN MY PROFESSIONAL OPINION, AS A LAND SURVEYOR REGISTERED IN THE STATE OF ARIZONA, THE RELATIVE POSITIONAL ACCURACY OF THIS SURVEY DOES NOT EXCEED THAT WHICH IS SPECIFIED THEREIN. THE FIELD WORK WAS COMPLETED ON NOVEMBER 15, 2017.

MARK MACHEN REGISTERED LAND SURVEYOR ARIZONA REGISTRATION NO. 16294

16294 MARK MACHEN ,

drawn by:

of

ENTITLED: MEMORANDUM OF LEASE
LESSOR: MERIDIAN REALTY CORP., A CORPORATION
LESSEE: DOUBLE TREE INNS, INC., A CORPORATION
RECORDING DATE: JUNE 19, 1968
RECORDING NO: DOCKET 7143, PAGE 750
AND THEREAFTER MEMORANDUM OF ADDENDUM TO LEASE
RECORDING NO: DOCKET 7623, PAGE 554
AND THEREAFTER MEMORANDUM OF SECOND ADDENDUM TO LEASE
RECORDING NO: DOCKET 10909, PAGE 315
AND THEREAFTER RATIFICATION OF LEGAL DESCRIPTION
RECORDING NO: 84-157170

NOTE: THE PRESENT OWNERSHIP OF THE LEASEHOLD CREATED BY SAID LEASE AND OTHER MATTERS AFFECTING IN INTEREST OF THE LEASE ARE NOT SHOWN HEREIN (ITEM AFFECTS THE SUBJECT PROPERTY WHICH IS WITHIN THE BOUNDS DESCRIBED THEREIN. NOT PLOTTABLE.)

14. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE ELECTRIC LINES AND APPURTENANT FACILITIES RECORDING NO: DOCKET 7402, PAGE 863

NOTE: A RELEASE OF SAID EASEMENT WAS EXECUTED BY CITY OF SCOTTSDALE AND RECORDED IN DOCUMENT NO. 920169588. THE RELEASE NEEDS TO BE EXECUTED BY SALT RIVER PROJECT.

(DOES NOT AFFECT THE SUBJECT PROPERTY.)

EASEMENT(s) FOR THE PURPOSE(s) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:
PURPOSE ELECTRIC LINES AND APPURTENANT FACILITIES
RECORDING NO: DOCKET 7994, PAGE 684
AND THEREAFTER PORTIONS OF SAID EASEMENT WERE RELEASED IN
RECORDING NO: 88-179372
RECORDING NO: 92-0273003
(AFFECTS THE SUBJECT PROPERTY AND IS SHOWN HEREON.)

16. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE SEWER AND WATER MAINS
RECORDING NO: DOCKET 10150, PAGE 939
AND THEREAFTER A PORTION OF SAID EASEMENT WAS RELEASED IN
RECORDING NO: 92-0169588
RECORDING NO: 98-0943607
(DOES NOT AFFECT THE SUBJECT PROPERTY. THE EASEMENT DESCRIBED THEREIN
IS WITHIN THE BOUNDS OF LOT 1 "SCOTTSDALE FASHION SQUARE AMENDED", BOOK
1201, PAGE 8, RECORDS OF MARICOPA COUNTY ARIZONA.)

17. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE PUBLIC ACCESS AND PUBLIC UTILITIES
RECORDING NO: DOCKET 10345, PAGE 133
AND THEREAFTER PORTION OF SAID EASEMENT WAS RELEASED IN
RECORDING NO: DOCKET 10482, PAGE 1384
RECORDING NO: DOCKET 10618, PAGE 734
(DOES NOT AFFECT THE SUBJECT PROPERTY.)

18. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE PEDESTRIAN ACCESS AND PUBLIC UTILITIES RECORDING NO: DOCKET 10675, PAGE 713 (DOES NOT AFFECT THE SUBJECT PROPERTY.)

19. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE PUBLIC UTILITIES
RECORDING NO: DOCKET 10675, PAGE 715
(DOES NOT AFFECT THE SUBJECT PROPERTY.)

(DOES NOT AFFECT THE SUBJECT PROPERTY.)

20. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE ELECTRIC LINES AND APPURTENANT FACILITIES RECORDING NO: DOCKET 10767, PAGE 636

AND THEREAFTER PORTION OF SAID EASEMENT WAS RELEASED IN RECORDING NO: 98-0778804

(DOES NOT AFFECT THE SUBJECT PROPERTY.)

21. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE TRAFFIC CONTROL DEVISES, SIDEWALKS, CURBS AND GUTTERS RECORDING NO: DOCKET 10796, PAGE 1176 SCHEDULE B EXCEPTIONS: (CONTINUED)

22. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE PEDESTRIAN ACCESS AND PUBLIC UTILITIES RECODING NO: DOCKET 10796, PAGE 1177 (DOES NOT AFFECT THE SUBJECT PROPERTY.)

23. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE PEDESTRIAN ACCESS AND PUBLIC UTILITIES RECORDING NO: DOCKET 10796, PAGE 1179 (DOES NOT AFFECT THE SUBJECT PROPERTY.)

24. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE TRAFFIC CONTROL DEVISES, SIDEWALKS, CURBS AND GUTTERS RECORDING NO: DOCKET 10878, PAGE 775 (DOES NOT AFFECT THE SUBJECT PROPERTY.)

EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE STORM DRAIN RECORDING NO: DOCKET 11294, PAGE 154 (AFFECTS THE SUBJECT PROPERTY AND IS SHOWN HEREON.)

26. INDEMNITY AGREEMENT ACCORDING TO THE TERMS AND CONDITIONS CONTAINED THEREIN

RECORDING DATE: OCTOBER 2, 1981
RECORDING NO.: DOCKET 15555, PAGE 538

WHICH AMONG OTHER THINGS, STATES THAT THERE IS AN ENCROACHMENT OF A SIGN IN THE STREET RIGHT OF WAY.

(THE SUBJECT PROPERTY IS WITHIN THE BOUNDS DESCRIBED THEREIN.)

27. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE FLOOD CONTROL RECORDING NO: DOCKET 16396, PAGE 447 RECORDING NO: DOCKET 16396, PAGE 451 (DOES NOT AFFECT THE SUBJECT PROPERTY.)

28. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE WATER LINES
RECORDING NO.: 83-386402
(DOES NOT AFFECT THE SUBJECT PROPERTY.)

9. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO, AS GRANTED IN A DOCUMENT:

PURPOSE: NATURAL GAS PIPELINE
RECORDING NO.: 88-186630
RE-RECORDING NO: 88-208692
AND THEREAFTER A PORTION OF SAID EASEMENT WAS RELEASED IN
RECORDING NO: 91-153079
(DOES NOT AFFECT THE SUBJECT PROPERTY.)

30. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:
PURPOSE PUBLIC UTILITIES
RECORDING NO: 83-327764
(DOES NOT AFFECT THE SUBJECT PROPERTY.)

31. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE PUBLIC UTILITIES
RECORDING NO: 88-363819
AND THEREAFTER AMENDED
RECORDING NO: 88-475449
(DOES NOT AFFECT THE SUBJECT PROPERTY.)

EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE PUBLIC UTILITIES

RECORDING NO.: 91-0576480

(AFFECTS THE SUBJECT PROPERTY AND IS SHOWN HEREON.)

(AFFECTS THE SUBJECT PROPERTY AND IS SHOWN HEREON.)

EASEMENTS, RESTRICTIONS, RESERVATIONS AND CONDITIONS AS SET FORTH ON THE PLAT ENTITLED "GOLDWATER BOULEVARD MAP OF DEDICATION" RECORDED IN BOOK 347 OF MAPS, PAGE 1, AS AMENDED IN AN AFFIDAVIT OF CORRECTION RECORDED IN RECORDING NO. 92-0109503.

(AFFECTS THE SUBJECT PROPERTY AND IS SHOWN HEREON.)

EASEMENTS, RESTRICTIONS, RESERVATIONS AND CONDITIONS AS SET FORTH ON THE PLAT ENTITLED "MAP OF DEDICATION FOR SCOTTSDALE FASHION SQUARE" RECORDED IN BOOK 349 OF MAPS, PAGE 19, AND THEREAFTER PORTIONS OF SAID EASEMENTS WERE RELEASED IN RECORDING NO. 98-0943608, RECORDING NO. 98-0943609 AND RECORDING NO. 20080148770.

35. RECIPROCAL EASEMENTS, FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS CREATED BY THE FOLLOWING DOCUMENT:

DOCUMENT: RECIPROCAL NON-EXCLUSIVE EASEMENT AGREEMENT RECORDING DATE: MAY 21, 1991 RECORDING NO: 91-227020 (AFFECTS THE SUBJECT PROPERTY. THE SUBJECT PROPERTY IS WITHIN THE BOUNDS DESCRIBED THEREIN. NOT PLOTTED.)

SCHEDULE B EXCEPTIONS: (CONTINUED)

36. AGREEMENT RESPECTING RESTRICTIONS AND EASEMENTS ACCORDING TO THE TERMS AND CONDITIONS CONTAINED THEREIN

RECORDING DATE: OCTOBER 7, 1996
RECORDING NO.: 96-0714065
AND THEREAFTER AGREEMENT TO SUBSTITUTE EXHIBITS
RECORDING DATE: MARCH 19, 1997
RECORDING NO: 97-0178049
(DOES NOT AFFECT THE SUBJECT PROPERTY.)

37. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:
PURPOSE VEHICULAR AND PEDESTRIAN ACCESS
RECORDING NO: 96-0714068

(AFFECTS THE SUBJECT PROPERTY. THE SUBJECT PROPERTY IS WITHIN THE BOUNDS DESCRIBED AND DEPICTED THEREIN. NOT PLOTTED.)

38. RIGHTS OF THE LESSEE, AS A TENANT ONLY, UNDER THE TERMS AND CONDITIONS CONTAINED IN AN UNRECORDED LEASE WITH NO OPTIONS TO PURCHASE OR RIGHTS OF FIRST REFUSAL TO PURCHASE THE LAND, MADE BY:

LESSOR THE WESTCOR COMPANY II LIMITED PARTNERSHIP, AN ARIZONA LIMITED PARTNERSHIP
LESSEE DILLARD DEPARTMENT STORES, INC., A DELAWARE CORPORATION
DATED MAY 26, 1989

AS DISCLOSED BY ASSIGNMENT AND ASSUMPTION OF LEASE DOCUMENT NO. 98-1019549

THEREAFTER THE LESSEE'S INTEREST WAS ASSIGNED TO MACY'S DEPARTMENT STORES, INC., AN OHIO CORPORATION.

NOTE: THE PRESENT OWNERSHIP OF THE LEASEHOLD CREATED BY SAID LEASE AND OTHER MATTERS AFFECTING THE INTEREST OF THE LEASE ARE NOT SHOWN HEREIN. (NOT SURVEY RELATED.)

39. DEVELOPMENT FEE AGREEMENT ACCORDING TO THE TERMS AND CONDITIONS CONTAINED THEREIN

RECORDING DATE: DECEMBER 28, 1998 RECORDING NO.: 98-1170234 (NOT SURVEY RELATED.)

40. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE ELECTRIC LINES AND APPURTENANT FACILITIES RECORDING NO: 99-0878291 (DOES NOT AFFECT THE SUBJECT PROPERTY.)

41. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE TELECOMMUNICATIONS FACILITIES RECORDING NO: 2005-1536396 (DOES NOT AFFECT THE SUBJECT PROPERTY.)

42. RIGHTS OF THE LESSEE, AS A TENANT ONLY, UNDER THE TERMS AND CONDITIONS CONTAINED IN AN UNRECORDED LEASE WITH NO OPTIONS TO PURCHASE OR RIGHTS OF FIRST REFUSAL TO PURCHASE THE LAND, MADE BY:

LESSOR SCOTTSDALE FASHION SQUARE PARTNERSHIP, AN ARIZONA GENERAL

PARTNERSHIP

LESSEE YARDHOUSE USA, LLC, A DELAWARE LIMITED LIABILITY COMPANY
DATED AUGUST 12, 2005
AS DISCLOSED BY MEMORANDUM OF LEASE

AS DISCLOSED BY MEMORANDUM OF LEAR RECORDING DATE: APRIL 6, 2006

RECORDING NO: 2006-0464076

NOTE: THE PRESENT OWNERSHIP OF THE LEASEHOLD CREATED BY SAID LEASE AND OTHER MATTERS AFFECTING THE INTEREST OF THE LEASE ARE NOT SHOWN HEREIN. (NOT SURVEY RELATED.)

43. EASEMENT AND RIGHTS INCIDENT THERETO, AS SET FORTH IN INSTRUMENT:

PURPOSE WATER LINE RECORDING NO: 20070379048 (DOES NOT AFFECT THE SUBJECT PROPERTY.)

44. RIGHTS OF THE LESSEE, AS A TENANT ONLY, UNDER THE TERMS AND CONDITIONS CONTAINED IN AN UNRECORDED LEASE WITH NO OPTIONS TO PURCHASE OR RIGHTS OF FIRST REFUSAL TO PURCHASE THE LAND, MADE BY:

LESSOR SCOTTSDALE FASHION SQUARE

LESSEE GRAND LUX CAFÉ LLC, A NEVADA LIMITED LIABILITY COMPANY

DATED MARCH 15, 2007

AS DISCLOSED BY MEMORANDUM OF LEASE

RECORDING DATE: APRIL 20, 2007

NOTE: THE PRESENT OWNERSHIP OF THE LEASEHOLD CREATED BY SAID LEASE AND OTHER MATTERS AFFECTING THE INTEREST OF THE LEASE ARE NOT SHOWN HEREIN. (NOT SURVEY RELATED. THE SUBJECT PROPERTY IS WITHIN THE BOUNDS DESCRIBED IN EXHIBIT 'A' THEREIN.)

45. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO, AS GRANTED IN A DOCUMENT:

PURPOSE: ELECTRIC LINES AND FACILITIES RECORDING NO.: 20070767574 (DOES NOT AFFECT THE SUBJECT PROPERTY.)

EASEMENT AND RIGHTS INCIDENT THERETO, AS SET FORTH IN INSTRUMENT:

PURPOSE GAS LINES

RECORDING NO: 2007-0464587

RECORDING NO: 20080764609
(THE EASEMENT IS NOT PARTICULARLY DESCRIBED AS TO A SPECIFIC LOCATION WITHIN THE SUBJECT PROPERTY ASIDE FROM BEING 8 FOOT IN WIDTH AND CONTAIN A PIPE LINE AND APPURTENANCES. NO VISIBLE ABOVE GROUND EVIDENCE WITHIN THE SUBJECT PROPERTY WAS NOTED DURING THIS SURVEY.)

SCHEDULE B EXCEPTIONS: (CONTINUED)

47. EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE POWER DISTRIBUTION
RECO.RDING NO.: 20080882532
(DOES NOT AFFECT THE SUBJECT PROPERTY.)

EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE: SIGHT DISTANCE RECORDING NO: 20110313011 (AFFECTS THE SUBJECT PROPERTY AND IS SHOWN HEREON.)

(49) EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE: PUBLIC ACCESS
RECORDING NO: 20110313015
(DOES NOT AFFECT OR ENCUMBER THE SUBJECT PROPERTY. SHOWN HEREON FOR CLARIFICATION PURPOSES.)

(50) EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE: WATERLINE RECORDING NO: 20110317560 (AFFECTS THE SUBJECT PROPERTY AND IS SHOWN HEREON.)

51. MATTERS CONTAINED IN THAT CERTAIN DOCUMENT

ENTITLED: WAIVER OF RIGHT TO MAKE A CLAIM UNDER PROPOSITION 207 RECORDING NO: 20120435551

REFERENCE IS HEREBY MADE TO SAID DOCUMENT FOR FULL PARTICULARS. (NOT SURVEY RELATED.)

52. EASEMENTS, COVENANTS, CONDITIONS AND RESTRICTIONS AS SET FORTH ON THE PLAT RECORDED IN BOOK 1145 OF MAPS, PAGE 5.

(SAID PLAT DOES NOT INDICATE ANY NEW EASEMENTS, ENCUMBRANCES OR SERVITUDE OTHER THAN THOSE SHOWN ON THIS MAP.)

53. PROPERTY TAX ALLOCATION AGREEMENT ACCORDING TO THE TERMS AND CONDITIONS CONTAINED THEREIN

RECORDING DATE: MARCH 6, 2013 RECORDING NO.: 20130208248 (NOT SURVEY RELATED.)

54. AGREEMENT TO SUBSTITUTE EXHIBITS:

DATED AUGUST 09, 2013
RECORDING DATE: AUGUST 09, 2013
RECORDING NO.: 20130730621
(DOES NOT AFFECT THE SUBJECT PROPERTY. THE SUBJECT PROPERTY IS NOT WITHIN THE BOUNDS DESCRIBED IN EXHIBIT 'A' THEREIN.)

55. MATTERS CONTAINED IN THAT CERTAIN DOCUMENT

ENTITLED: WAIVER OF RIGHT TO MAKE A CLAIM UNDER PROPOSITION 207 RECORDING NO. 20130775839

REFERENCE IS HEREBY MADE TO SAID DOCUMENT FOR FULL PARTICULARS. (NOT SURVEY RELATED.)

56. EASEMENTS, COVENANTS, CONDITIONS AND RESTRICTIONS AS SET FORTH ON THE PLAT RECORDED IN BOOK 1201 OF MAPS, PAGE 8.

(SAID PLAT DOES NOT INDICATE ANY NEW EASEMENTS, ENCUMBRANCES OR SERVITUDE OTHER THAN THOSE SHOWN ON THIS MAP.)

(57) EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:

PURPOSE: ELECTRIC LINES AND FACILITIES
RECORDING DATE: DECEMBER 12, 2014
RECORDING NO: 20140819845
RE-RECORDING DATE: JANUARY 13, 2015
RE-RECORDING NO.: 20150022742
(AFFECTS THE SUBJECT PROPERTY AND IS SHOWN HEREON.)

58. MATTERS CONTAINED IN THAT CERTAIN DOCUMENT

ENTITLED: WAIVER OF RIGHT TO MAKE A CLAIM UNDER PROPOSITION 207 RECORDING DATE: APRIL 10, 2015 RECORDING NO: 20150246809

REFERENCE IS HEREBY MADE TO SAID DOCUMENT FOR FULL PARTICULARS. (NOT SURVEY RELATED.)

59. DEVELOPMENT AGREEMENT ACCORDING TO THE TERMS AND CONDITIONS CONTAINED THEREIN

RECORDING DATE: AUGUST 30, 2017 RECORDING NO.: 20170642227

(AFFECTS THE SUBJECT PROPERTY. THE SUBJECT PROPERTY IS WITHIN THE BOUNDS DESCRIBED IN EXHIBIT 'A' THEREIN. NOT PLOTTABLE.)

60. AGREEMENT FOR THE WAIVER OF CLAIMS FOR DIMINUTION IN VALUE OF PROPERTY ACCORDING TO THE TERMS AND CONDITIONS CONTAINED THEREIN

RECORDING DATE: AUGUST 31, 2017 RECORDING NO.: 20170647305 (NOT SURVEY RELATED.)

61. MATTERS WHICH MAY BE DISCLOSED BY AN INSPECTION AND/OR BY A CORRECT ALTA/NSPS LAND TITLE SURVEY OF SAID LAND THAT IS SATISFACTORY TO THE COMPANY, AND/OR BY INQUIRY OF THE PARTIES IN POSSESSION THEREOF.

62. ANY RIGHTS OF THE PARTIES IN POSSESSION OF A PORTION OF, OR ALL OF, SAID LAND, WHICH RIGHTS ARE NOT DISCLOSED BY THE PUBLIC RECORDS.

Olsson

16294
MARK
MACHEN
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ORDS OF
AERIDIAN,

2018

REVISIONS DESCRIPTION

REVISIONS DESCRIPTION

REVISIONS

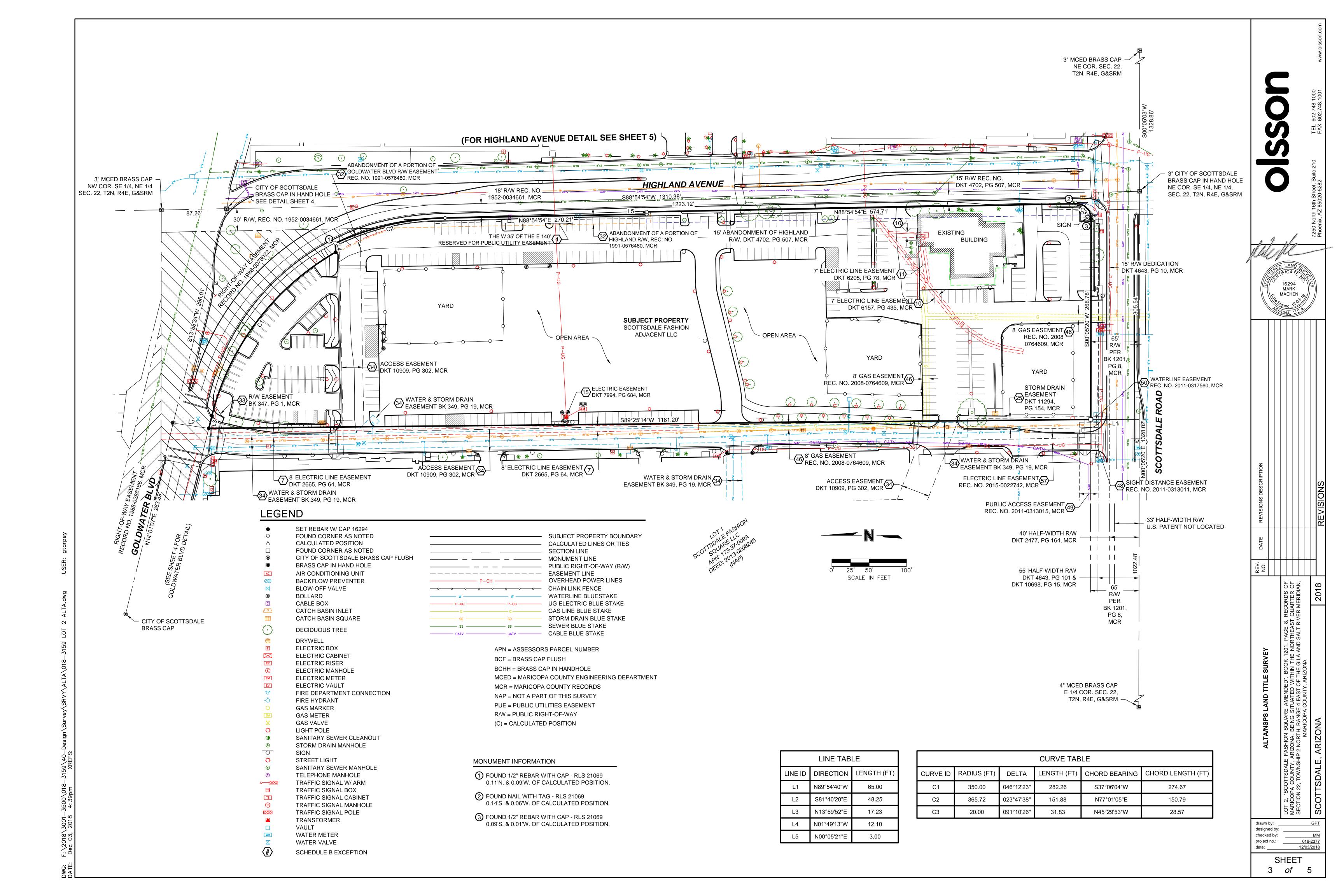
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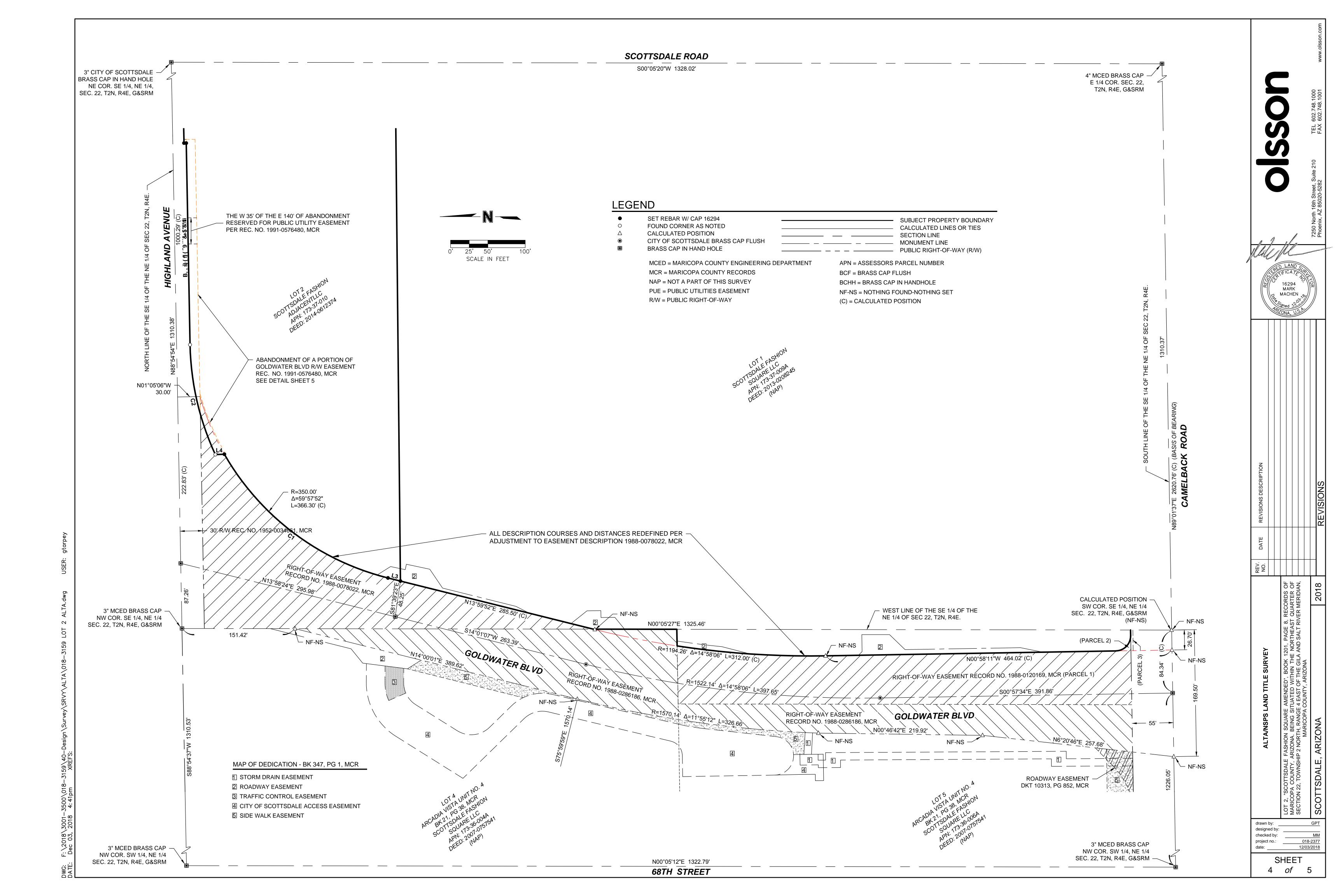
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designed by: Checked by: project no.: 018-2377

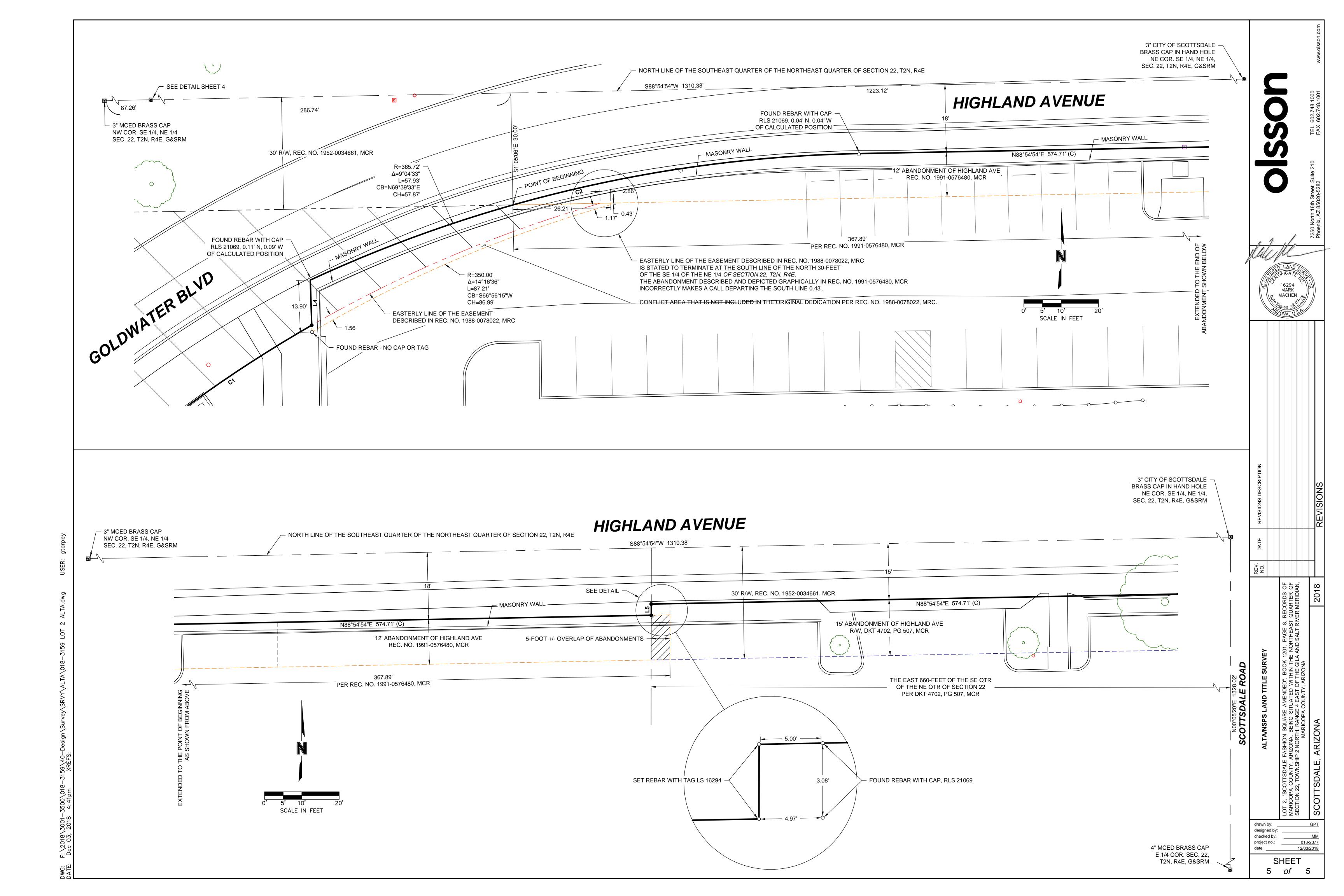
SHEET 2 of 5

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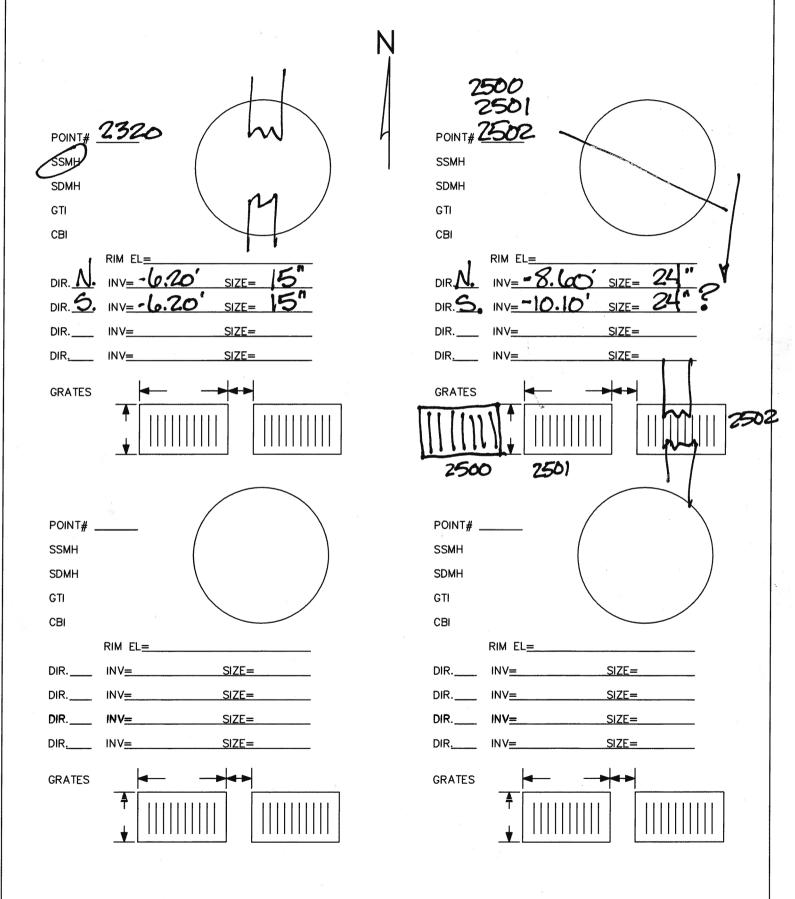
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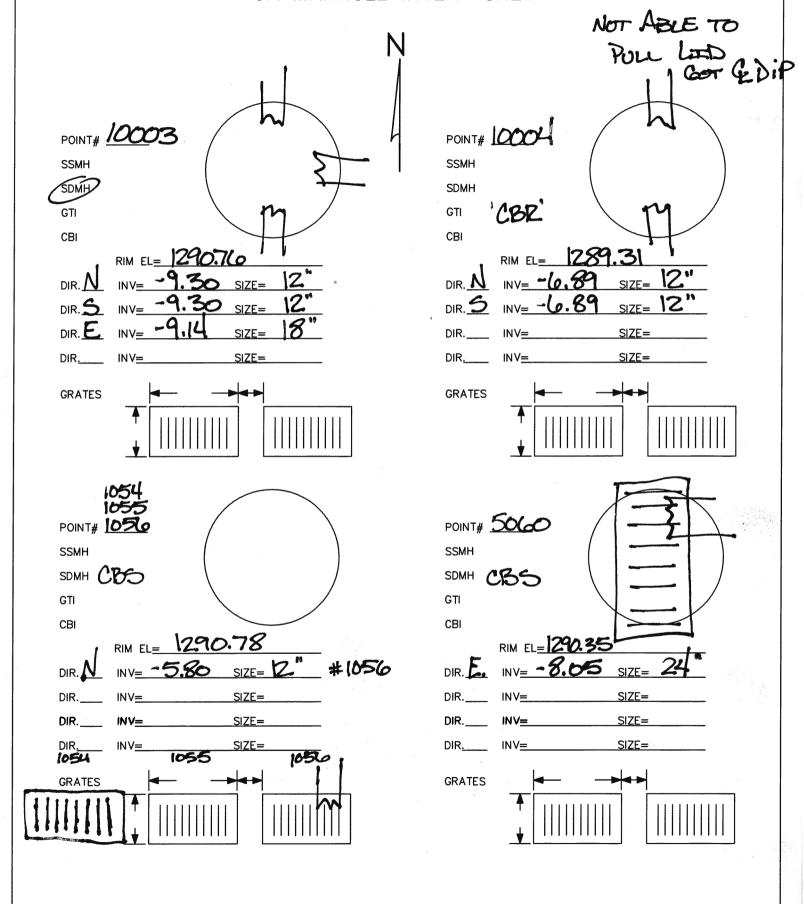




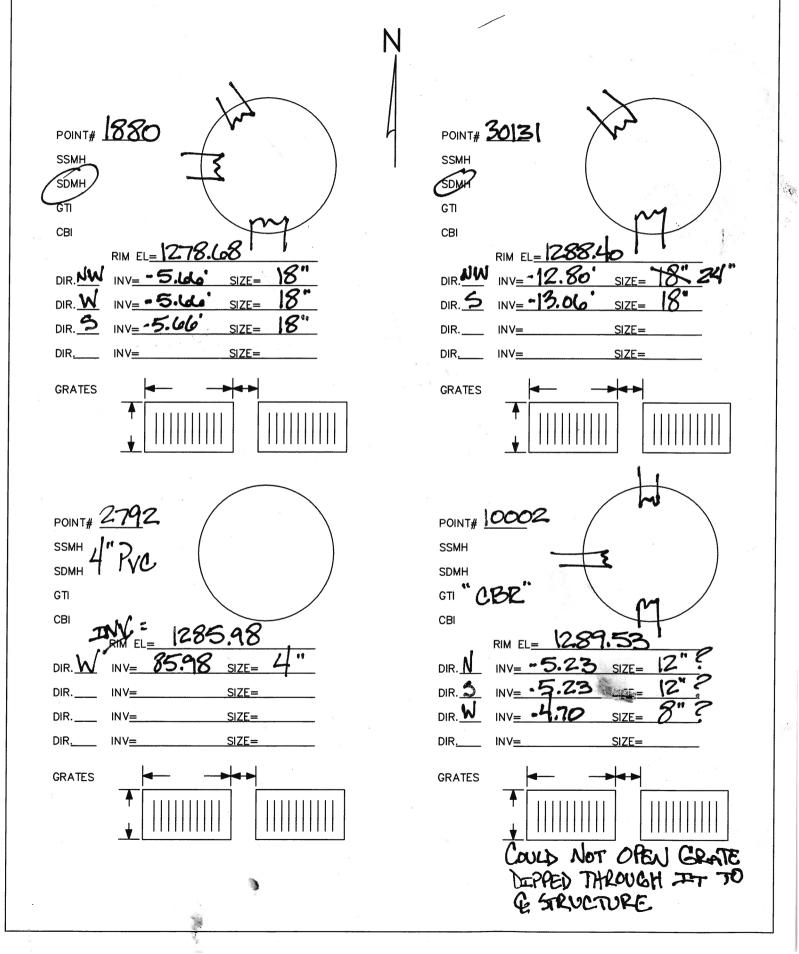
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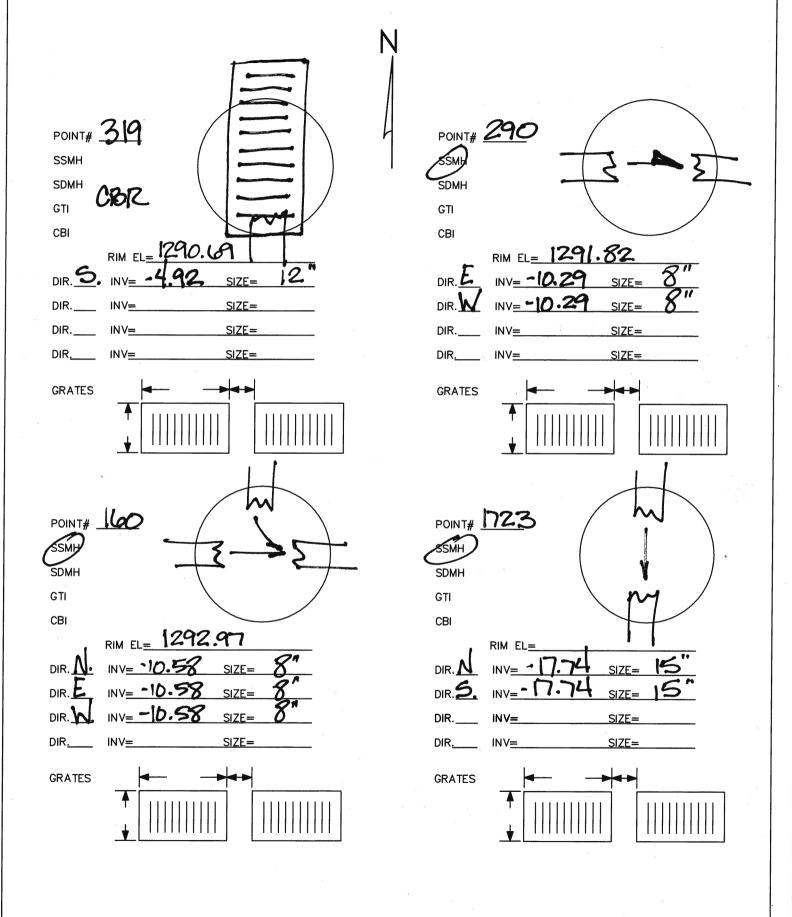
07.2266



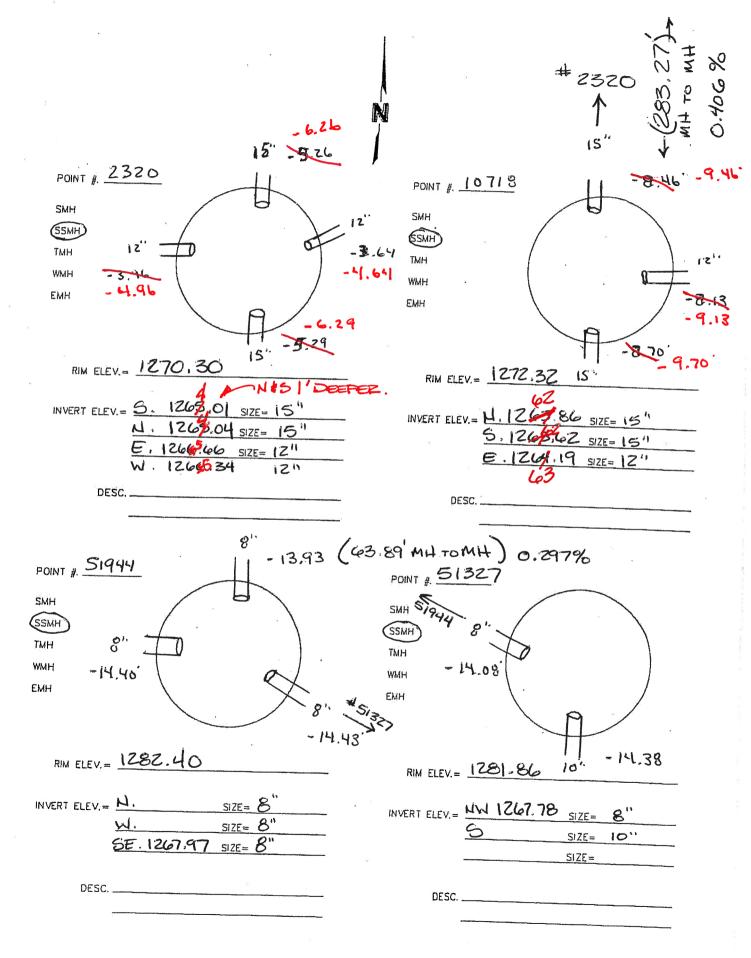
017-2266

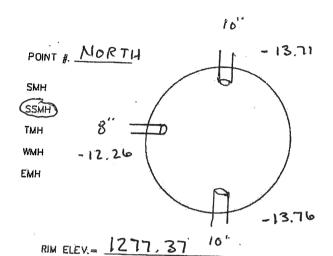


017-22100

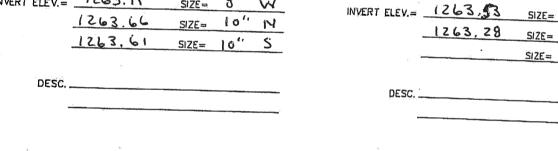


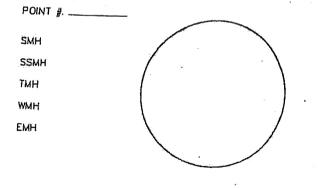
Red texr are survey changes after bench mark adjustments.





INVERT ELEV .= 1265. IN 1263.66 1263,61 SIZE=

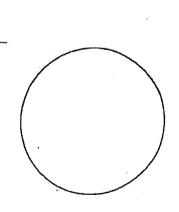




RIM ELEV. = ___

INVERT ELEV.= SIZE= SIZE= SIZE=

DESC.



10"

POINT #. South

RIM ELEV = 1277, 40

SMH

SSMH

ТМН

WMH

ЕМН

POINT #.

SMH

SSMH

TMH

WMH

ЕМН

-13.87

-14.12

INVERT ELEV.= SIZE= SIZE= SIZE=

RIM ELEV. =

DESC.

APPENDIX "B"

(Proposed Master Sewer Layout/Calculations)

Partially Full Pipe Flow Calculations - U.S. Units Without variable II. Calculation of Discharge, Q, and average velocity, V n capacity is controlling segment 1,559gpm for pipes more than half full Instructions: Enter values in blue boxes. Calculations in yellow <u>Inputs</u> Calculations 15 Pipe Diameter, D = Plpe Diameter, **D** = 1.25 ft in 10.5 0.625 Death of flow, y =Pipe Radius, r = in ft (must have $y \ge D/2$) 0.375 Circ. Segment Height, h = ft Full Pipe Manning 0.013 roughness, nfull = 2.32 Central Angle, q = radians 0.92 Channel bottom ft² Cross-Sect. Area, A = 0.0041 slope, S = Wetted Perimeter, P = 2.5 ft 0.37 discrepancy Hydraulic Radius, R = **Calculations** ft 1.15 n/n_{full} = Discharge, Q = 3.02 cfs 1355gpm Ave. Velocity, V = 3.29 Partially Full Manning ft/sec 0.015 roughness, n =pipe % full [(A/A_{full})*100%] = 74.8% 0.0041 Slope, S Manning's roughness, n_{full} 0.013 Manning's roughness is Variable r = D/2Diameter, D Relative depth, d/D h = 2r - yCheck h 1,321 gpm Flowrate = (hydraulic radius) Velocity = 3.21 ft/s R = A/Pn/n_{tull} 1.18 Variable 'n' 0.015 (Manning Equation) Flow, Q 2.9427 cfs Flow area. A 0.918 sq-ft $Q = (1.49/n)(A)(R^{2\sqrt{3}})(S^{1/2})$ 3.96 rad Water-surface Water-surface 227 deg V = Q/AFlowrate = 1,321 gpm Velocity = 3.21 ft/s $\theta = 2 \arccos$ Partially Full Pipe Flow Parameters $A = \pi r^2 - \frac{r^2(\theta - \sin \theta)}{r^2}$ (More Than Half Full) $P = 2\pi r - r * \theta$

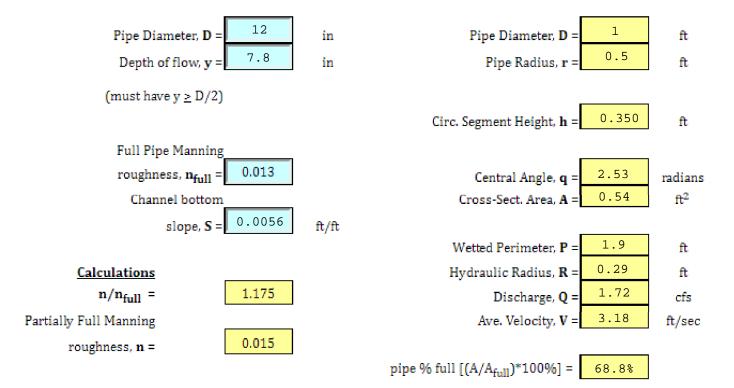
Partially Full Pipe Flow Calculations - U.S. Units

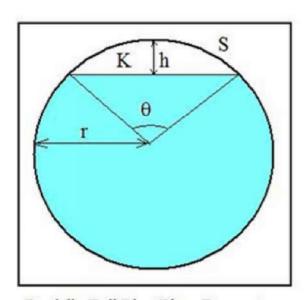
II. Calculation of Discharge, Q, and average velocity, V for pipes more than half full

Instructions: Enter values in blue boxes. Calculations in yellow

Inputs

Calculations





Partially Full Pipe Flow Parameters (More Than Half Full)

$$r = D/2$$

$$h = 2r - y$$

(hydraulic radius)

$$R = A/P$$

(Manning Equation)

$$Q = (1.49/n)(A)(R^{2/3})(S^{1/2})$$

$$V = Q/A$$

$$\theta = 2 \arccos \left(\frac{r - h}{r} \right)$$

$$A = \pi r^2 - \frac{r^2(\theta - \sin \theta)}{2}$$

P

$$P = 2\pi r - r * \theta$$

Equation used for n/n_{full} : $n/n_{full} = 1.25 \cdot (y/D \cdot 0.5) * 0.5$ (for $0.5 \le y/D \le 1$)

Partially Full Pipe Flow Calculations - U.S. Units

II. Calculation of Discharge, Q. and average velocity, V for pipes more than half full

Instructions: Enter values in blue boxes. Calculations in yellow

Inputs

Calculations

Pipe Diameter, D =	o in	Pipe Diameter, D = 0.1	8333333	ft
	-		CANAL - SUNS	
Depth of flow, $y = 6.3$	in	Pipe Radius, r = <mark>0.</mark>	1166666	ft
(must have $y \ge D/2$)		23		
		Circ. Segment Height, h =	0.292	ft
Full Pipe Manning		_		
roughness, n _{full} = 0.0	13	Central Angle, q =	2,53	radians
Channel bottom	100 100	Cross-Sect. Area, A =	0.38	ft ²
slope, S = 0.0	11 ft/ft	J. P. C.		
		Wetted Perimeter, P =	1.6	ft
Calculations		Hydraulic Radius, R =	0.24	ft
n/n _{full} = 1.1	75	Discharge, Q =	1.48	cfs
Partially Full Manning	16.	Ave. Velocity, V =	3.95	ft/sec
roughness, n = 0.0	15	<u>-</u>		
		pipe % full [(A/A _{full})*100%] =	68.8%	

r = D/2

h = 2r - y

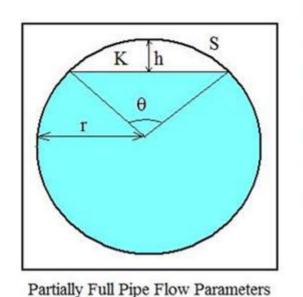
R = A/P

V = Q/A

(hydraulic radius)

(Manning Equation)

 $Q = (1.49/n)(A)(R^{2/3})(S^{1/2})$



(More Than Half Full)

$$\theta = 2 \arccos\left(\frac{r-h}{r}\right)$$

$$A = \pi r^2 - \frac{r^2(\theta - \sin \theta)}{2}$$

P

$$P = 2\pi r - r * \theta$$

Equation used for
$$n/n_{full}$$
: $n/n_{full} = 1.25 \cdot (y/D \cdot 0.5) * 0.5$ (for $0.5 \le y/D \le 1$)

Partially Full Pipe Flow Calculations - U.S. Units

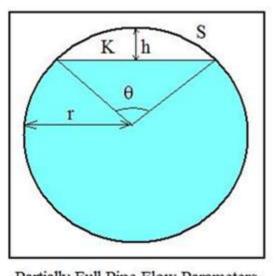
II. Calculation of Discharge, Q, and average velocity, V for pipes more than half full

Instructions: Enter values in blue boxes. Calculations in yellow

Inputs

Calculations

Pipe Diameter, D = 8	in	Pipe Diameter, $\mathbf{D} = 0$.6666666	ft
Depth of flow, $y = 5.2$	in	Pipe Radius, r = <mark>0</mark>	CHESTOR CHESTON CONTRACTOR	ft
(must have $y \ge D/2$)		-	200-000	
		Circ. Segment Height, h =	0.233	ft
Full Pipe Manning		_		
roughness, n _{full} = 0.013		Central Angle, q =	2.53	radians
Channel bottom	138 <u>1</u> 28	Cross-Sect. Area, A =	0.24	ft ²
slope, S = 0.011	ft/ft			
teather observed		Wetted Perimeter, P =	1.3	ft
Calculations	_	Hydraulic Radius, R =	0.19	ft
n/n _{full} = 1.175		Discharge, Q =	0.82	cfs
Partially Full Manning		Ave. Velocity, V =	3.41	ft/sec
roughness, n = 0.015		_		
		pipe % full [(A/A _{full})*100%] =	68,8%	53.



$$r = D/2$$

$$h = 2r - y$$

(hydraulic radius)

$$R = A/P$$

(Manning Equation)

$$Q = (1.49/n)(A)(R^{2/3})(S^{1/2})$$

$$V = Q/A$$

P

$$\theta = 2 \arccos \left(\frac{r - h}{r}\right)$$

$$A = \pi r^2 - \frac{r^2(\theta - \sin \theta)}{2}$$

$$P = 2\pi r - r * \theta$$

Equation used for n/n_{full} : $n/n_{full} = 1.25 \cdot (y/D \cdot 0.5)*0.5$ (for $0.5 \le y/D \le 1$)

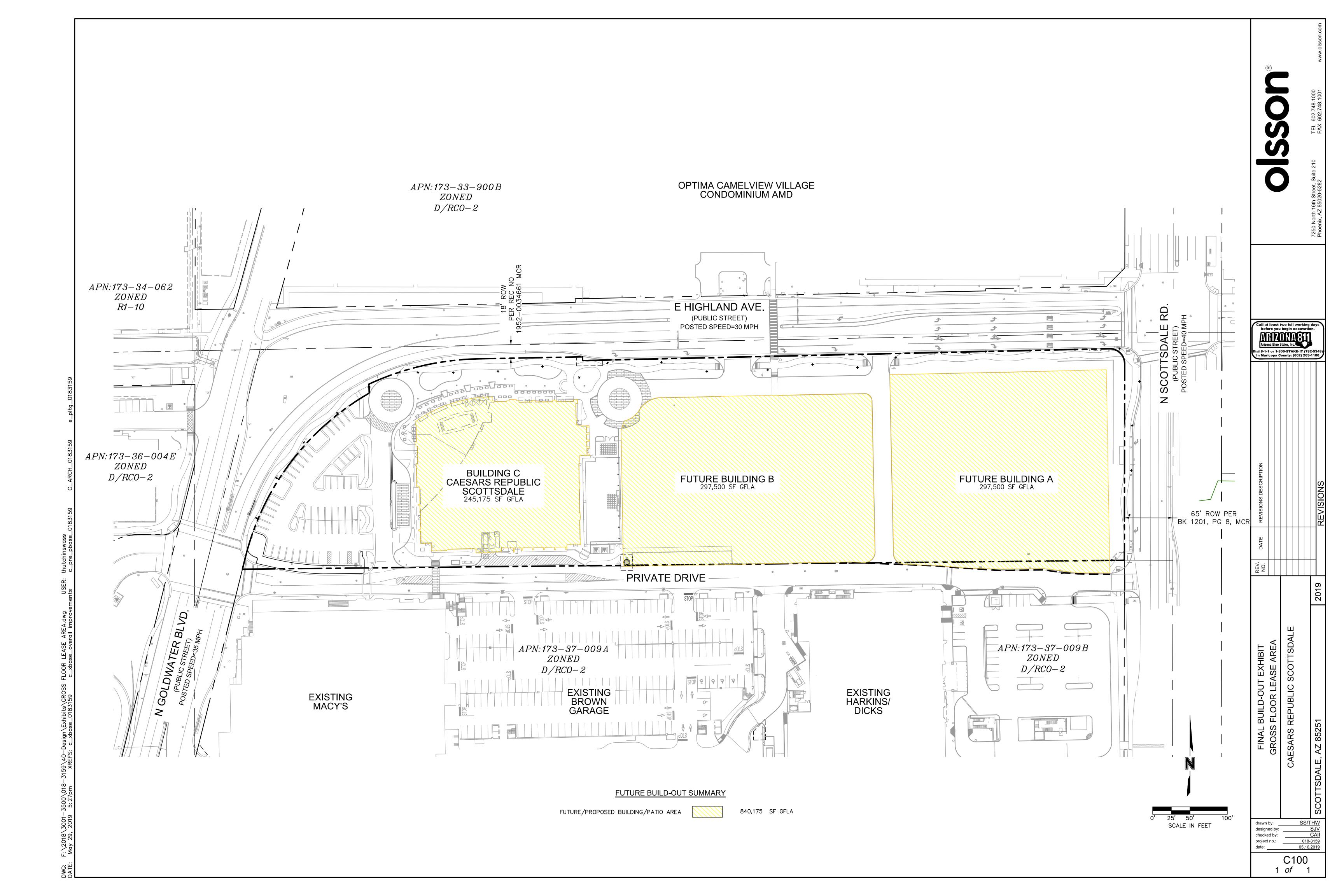
Project: Scottsdale Fashion Square Project No: 018-2377

SEWER DEMAND CALCULATIONS - AREA 1

References: Values from City of Scottsdale Design Standards & Policies Manual Fig 7-1.2

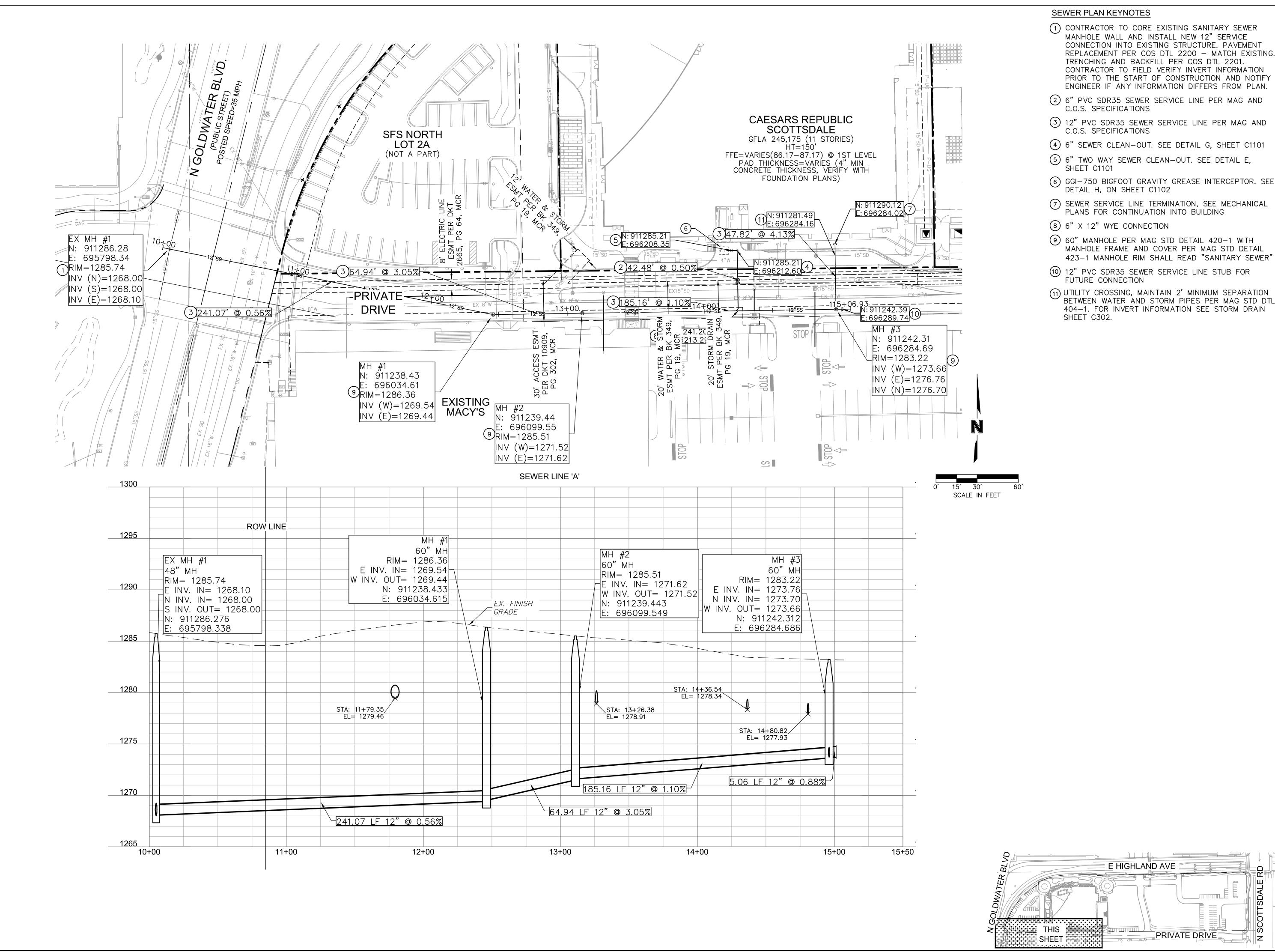
Lot ID	Area Description/ Land	Area	Rooms	Pools	Avg Daily Flow	Peaking Factor	Avg Daily	Demand	Peak Daily	Demand
LOUID	Use	(sf)	(RM)	(ea)	(gpsfd or gpud)	(People/Unit)	(gpd)	(gpm)	(gpd)	(gpm)
1	Resort Hotel (W/ Amentities)		266		380	4.5	101,080	70.2	454,860	315.9
2	Resort Hotel Pool Backwash						106,500	74.0	106,500	74.0
3	Office	287,500			0.4	3	115,000	79.9	345,000	239.6
4	Office	287,500			0.4	3	115,000	79.9	345,000	239.6
5	Restaurant	10,000			1.2	6	12,000	8.3	72,000	50.0
6	Restaurant	10,000			1.2	6	12,000	8.3	72,000	50.0
	TOTAL						461,580	320.5	1,395,360	969.0

RM= Rooms GPD= Gallons per Day
gpsfd = Gallons per Square Foot per Day GPM= Gallons per Minute
gpud = Gallons per Unit per Day CFS= Cubic feet per Second



APPENDIX "C"

(Preliminary Utility Plan- Phase I)



MANHOLE WALL AND INSTALL NEW 12" SERVICE CONNECTION INTO EXISTING STRUCTURE. PAVEMENT REPLACEMENT PER COS DTL 2200 - MATCH EXISTING. TRENCHING AND BACKFILL PER COS DTL 2201. CONTRACTOR TO FIELD VERIFY INVERT INFORMATION PRIOR TO THE START OF CONSTRUCTION AND NOTIFY ENGINEER IF ANY INFORMATION DIFFERS FROM PLAN.

(3) 12" PVC SDR35 SEWER SERVICE LINE PER MAG AND

(4) 6" SEWER CLEAN-OUT. SEE DETAIL G, SHEET C1101

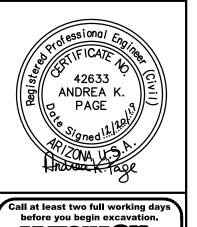
5 6" TWO WAY SEWER CLEAN-OUT. SEE DETAIL E,

(7) SEWER SERVICE LINE TERMINATION, SEE MECHANICAL

PLANS FOR CONTINUATION INTO BUILDING

9 60" MANHOLE PER MAG STD DETAIL 420-1 WITH MANHOLE FRAME AND COVER PER MAG STD DETAIL 423-1 MANHOLE RIM SHALL READ "SANITARY SEWER"

BETWEEN WATER AND STORM PIPES PER MAG STD DTL 404-1. FOR INVERT INFORMATION SEE STORM DRAIN



IMPROVEMENT PLANS	REV.	DATE	REVISIONS DESCRIPTION	Aria Dial 8-1 In Ma
SEWER PLAN & PROFILE				
				1-8
				Stak 00-
SARS REPUBLIC SCOTTSDALF				STA
				c. KE
= GOLDWATER BLVD AND HIGHLAND AVE				IIT
1 2019			REVISIONS	
0-DR-2019, 962-PA-2018 25-ZN-2015				

CAESARS REPUBLIC CORNER OF GOLDWATER B AW SJV CAII 018-3159 12.18.2019 designed by: checked by: project no.: date:

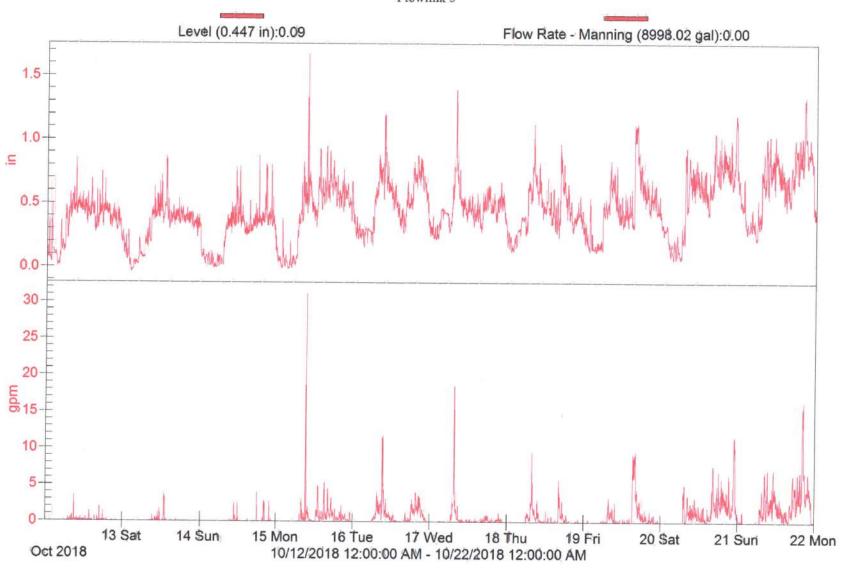
C401 11 *of* 25

SCOTTSDALE

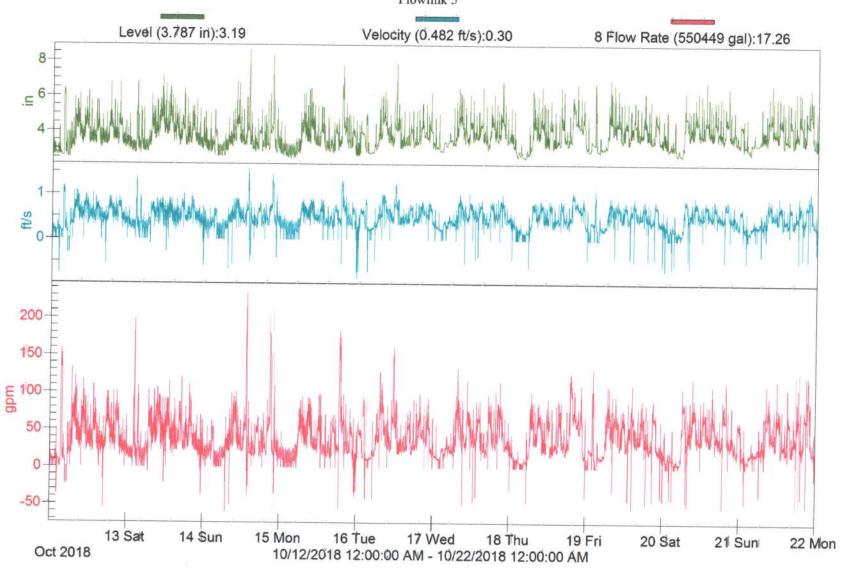
APPENDIX "D"

(Flow Data Results, Per Western Environmental Equipment Co.)

Goldwater - Fashion Square 12 inch Line Flowlink 5

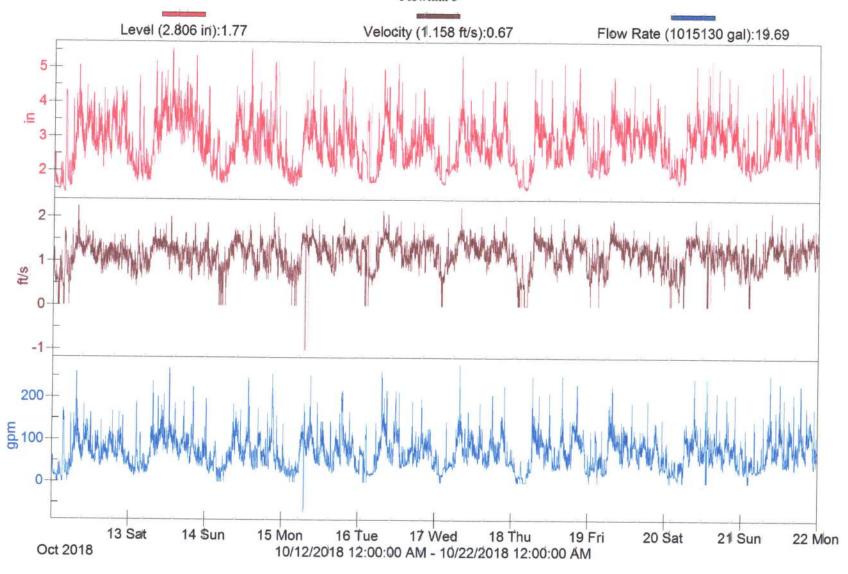


Olsson Highland Ave 8 inch



Scottsdale Rd 10 inch Line

Flowlink 5



SCOTTSDALE FASHION SQUARE- LOT 2 FINAL SEWER BASIS OF DESIGN REPORT

Scottsdale, AZ

February 2020

Olsson Project No. 018-3159