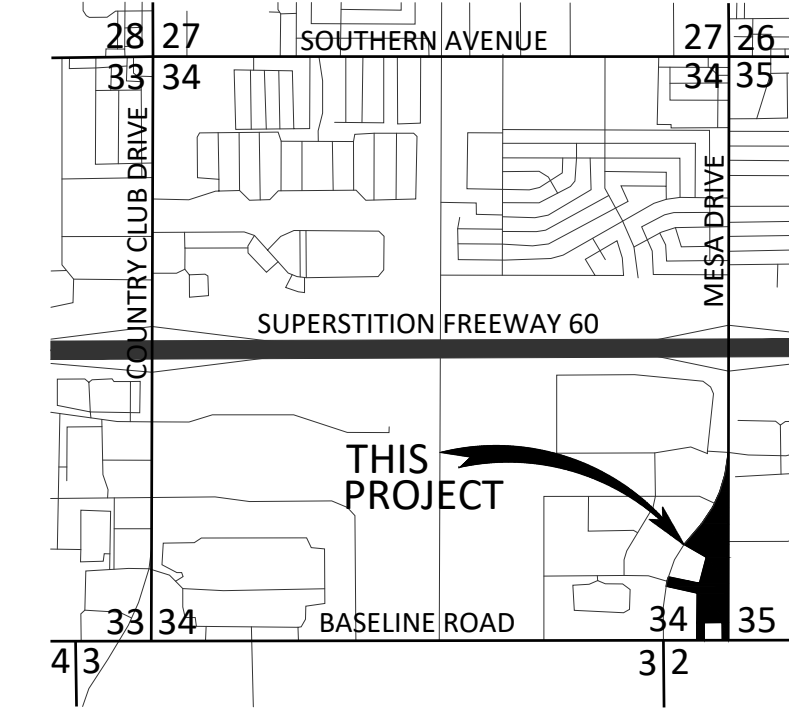


PRELIMINARY IMPROVEMENT PLAN for WOODSPRING SUITES - MESA AND BASELINE

NEC MESA DRIVE AND BASELINE ROAD MESA, ARIZONA
 A PORTION SOUTHEAST QUARTER OF SECTION 34, TOWNSHIP 1 NORTH, RANGE 5 EAST OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA



IN THE SE 1/4 OF THE SE 1/4 OF SECTION 34,
 T. 1 N., R. 5 E., G.&S.R.M.,
 CITY OF MESA, MARICOPA COUNTY, ARIZONA
LOCATION MAP
 NORTH
 3" = 1 MILE

PROJECT INFORMATION

PROJECT DESCRIPTION:
 THE PROJECT CONSISTS OF THE CONSTRUCTION OF A NEW MULTI-STORY HOTEL BUILDING WITH ALL REQUIRED GRADING & DRAINAGE, PARKING, UTILITY AND PAVING IMPROVEMENTS.

ADDRESS:
 NEC MESA DRIVE AND BASELINE ROAD
 MESA, ARIZONA 85210

APN: 139-49-027C

ZONING: LI

SITE AREA: 128,234 SF (2.94 AC)

SURVEY NOTES

- THE SURVEY FOR THIS PROJECT WAS PERFORMED BY:
 SUPERIOR SURVEYING SERVICES, INC.
 2122 WEST LONE CACTUS DRIVE, SUITE 11
 PHOENIX, ARIZONA 85027
 PH: 623-869-0223
 CONTACT: DAVID S. KLEIN, R.L.S.
- THE BASIS OF BEARINGS FOR THIS PROJECT IS THE MONUMENT LINE OF BASELINE ROAD, ALSO BEING THE SOUTH LINE OF THE SOUTHEAST QUARTER OF SECTION 34, USING A BEARING OF NORTH 89°34'29" EAST, AS PER THE RECORD OF SURVEY IN BOOK 669 OF MAPS, PAGE 47, RECORDS OF MARICOPA COUNTY, ARIZONA.
- THE BASIS OF ELEVATION FOR THIS PROJECT IS THE CITY OF MESA BRASS TAG AT THE NORTHWEST CORNER OF MESA DRIVE AND BASELINE ROAD, HAVING AN ELEVATION OF 1213.50', NAVD88, PER CITY OF MESA BENCHMARK BOOK.

BENCHMARK

THE BENCHMARK USED FOR THIS PLAN IS THE CITY OF MESA BRASS TAG AT THE NORTHWEST CORNER OF MESA DRIVE AND BASELINE ROAD, HAVING AN ELEVATION OF 1213.50', NAVD88, PER CITY OF MESA BENCHMARK BOOK.

PROJECT RETENTION

*ALL STORM DRAIN AND UNDERGROUND RETENTION SHALL BE PRIVATELY MAINTAINED BY THE OWNER AND SHALL NOT BE THE RESPONSIBILITY OF THE CITY OF MESA

THE REQUIRED RETENTION VOLUME IS 100-YR, 2 HR

$$VOLUME [CF] = C \times (P [IN] / 12) \times AREA [SF]$$

REQUIRED ONSITE RETENTION:

$$V = 0.85 \times (2.17/12) \times 106,445 = 16,362 CF$$

REQUIRED OFFSITE RETENTION (ACCESS WAY AT NW CORNER OF PROPERTY)

$$V = 0.95 \times (2.17/12) \times 602 = 104 CF$$

TOTAL REQUIRED VOLUME:

$$V = 16,362 + 104 = 16,466 CF$$

PROVIDED:

$$SURFACE RETENTION BASIN = 3,605 CF$$

$$165 LF OF 10' DIAMETER CMP UNDERGROUND STORMWATER RETENTION TANK = 12,959 CF$$

$$TOTAL PROVIDED VOLUME = 3,605 + 12,959 CF = 16,564 CF$$

DRAINAGE STATEMENT

- SITE IS IN A SPECIAL FLOOD HAZARD AREA - NO
- OFFSITE FLOWS AFFECT THIS SITE - YES
- RETENTION PROVIDED IS 100-YR, 2-HR
- EXTREME STORM OUTFALLS THE SITE AT THE SOUTHWEST CORNER AT THE ELEVATION OF 1214.29

FLOODPLAIN INFORMATION

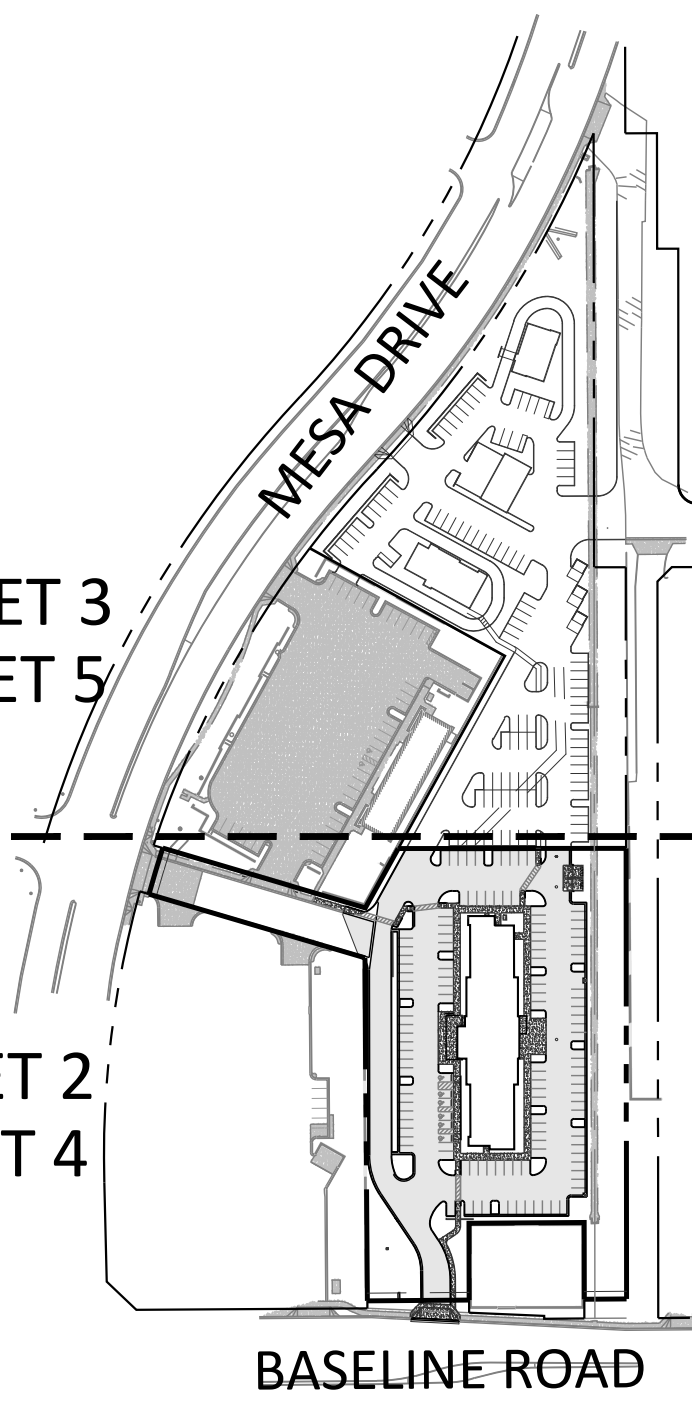
ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP PANEL NUMBER 04013C2264M, DATED NOVEMBER 4, 2015 THE PARCEL IS LOCATED IN THE ZONE X (SHADED) AREA, WHICH IS DEFINED AS AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD.

LEGAL DESCRIPTION

PARCEL NO. 1:
 A PORTION OF LAND SITUATED IN THE SOUTHEAST QUARTER OF SECTION 34, TOWNSHIP 1 NORTH, RANGE 5 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, LYING EASTERLY AND SOUTHEASTERLY OF THE 110 FEET WIDE RIGHT-OF-WAY FOR SOUTH MESA DRIVE AS RECORDED IN DOCKET 12748, PAGE 1251, RECORDS OF MARICOPA COUNTY, ARIZONA;
 EXCEPT THE SOUTH 33 FEET AND THE EAST 33 FEET THEREOF, AND;
 EXCEPT A TRACT OF LAND FOR WELL SITE CONVEYED TO SALT RIVER VALLEY WATER USERS ASSOCIATION AS RECORDED IN BOOK 132 OF DEEDS, PAGE 105, RECORDS OF MARICOPA COUNTY, ARIZONA, AND;
 EXCEPT A TRACT OF LAND FOR WELL SITE CONVEYED TO SALT RIVER PROJECT AGRICULTURAL IMPROVEMENT AND POWER DISTRICT AS RECORDED IN DOCKET 593, PAGE 32, RECORDS OF MARICOPA COUNTY, ARIZONA, AND;
 EXCEPT A TRACT OF LAND FOR WELL SITE CONVEYED TO SALT RIVER PROJECT AGRICULTURAL IMPROVEMENT AND POWER DISTRICT AS RECORDED IN DOCKET 1993-0441680, RECORDS OF MARICOPA COUNTY, ARIZONA, AND;
 EXCEPT THAT PORTION CONVEYED TO QUIKTRIP CORPORATION IN RECORDING NO. 2001-0352928, RECORDS OF MARICOPA COUNTY, ARIZONA, AND;
 EXCEPT THAT PORTION CONVEYED TO THE CITY OF MESA IN RECORDING NO. 2002-0131224, RECORDS OF MARICOPA COUNTY, ARIZONA, AND;
 EXCEPT THAT PORTION CONVEYED TO THE CITY OF MESA IN RECORDING NO. 93-0348057, RECORDS OF MARICOPA COUNTY, ARIZONA, AND;
 EXCEPT THE ROADWAY EASEMENT FOR HIGHWAY PURPOSES DEDICATED TO MARICOPA COUNTY AS RECORDED IN DOCKET 15746, PAGE 1323, RECORDS OF MARICOPA COUNTY, ARIZONA;
 DESCRIBED AS FOLLOWS:
 COMMENCING AT A FOUND ALUMINUM CAP, FLUSH, AT THE SOUTHEAST CORNER OF SAID SECTION 34, FROM WHICH A FOUND BRASS CAP IN HANDHOLD AT THE SOUTH QUARTER CORNER OF SAID SECTION 34 BEARS NORTH 88°57'30" WEST, A DISTANCE OF 2829.13 FEET;
 THENCE NORTH 88°57'30" WEST, ALONG THE SOUTH LINE OF SAID SECTION 34, A DISTANCE OF 32.65 FEET;
 THENCE NORTH 01°02'30" EAST, A DISTANCE OF 55.00 FEET TO THE POINT OF BEGINNING;
 THENCE NORTH 88°57'30" WEST, PARALLEL TO AND 55.00 FEET NORTH OF THE SOUTH LINE OF SAID SECTION 34, A DISTANCE OF 11.00 FEET TO A POINT ON THE EAST LINE OF THE WELL SITE IN RECORDING NO. 93-0441680, RECORDS OF MARICOPA COUNTY, ARIZONA;
 THENCE NORTH 01°24'41" EAST, ALONG THE EAST LINE OF SAID WELL SITE, A DISTANCE OF 100.00 FEET;
 THENCE NORTH 88°57'30" WEST, ALONG THE NORTH LINE OF SAID WELL SITE, A DISTANCE OF 120.00 FEET;
 THENCE SOUTH 01°24'41" WEST, ALONG THE WEST LINE OF SAID WELL SITE, A DISTANCE OF 93.15 FEET TO A POINT ON THE NORTH RIGHT-OF-WAY LINE OF EAST BASELINE ROAD;
 THENCE NORTH 86°05'45" WEST, ALONG SAID RIGHT-OF-WAY LINE A DISTANCE OF 103.12 FEET;
 THENCE NORTH 88°57'30" WEST, ALONG SAID RIGHT-OF-WAY LINE, A DISTANCE OF 3.28 FEET;
 THENCE NORTH 01°02'29" EAST, A DISTANCE OF 365.59 FEET;
 THENCE NORTH 72°06'05" WEST, ALONG THE SOUTHERLY LINE OF AN ACCESS EASEMENT AS DESCRIBED IN RECORDING NO. 2001-0352929 RECORDS OF MARICOPA COUNTY, ARIZONA, A DISTANCE OF 234.19 FEET TO A POINT ON THE EAST RIGHT-OF-WAY LINE OF SOUTH MESA DRIVE, IN RECORDING NO. 2002-0131224, RECORDS OF MARICOPA COUNTY, ARIZONA, BEING A POINT ON A NON-TANGENT CURVE CONCAVE EASTERLY, THE CENTER OF WHICH BEARS SOUTH 73°14'25" EAST, A DISTANCE OF 1035.00 FEET;
 THENCE NORTHEASTERLY ALONG SAID RIGHT-OF-WAY LINE, ON A NON-TANGENT CURVE, HAVING A RADIUS OF 1035.00 FEET, A CENTRAL ANGLE OF 02°46'05", FOR AN ARC DISTANCE OF 50.00 FEET;
 THENCE SOUTH 72°06'05" EAST, ALONG THE NORTHERLY LINE OF SAID ACCESS EASEMENT, A DISTANCE OF 220.00 FEET TO THE SOUTHEASTERLY CORNER OF THE QUIKTRIP PARCEL AS DESCRIBED IN RECORDING NO. 2001-0352928, RECORDS OF MARICOPA COUNTY, ARIZONA;
 THENCE NORTH 30°22'27" EAST, A DISTANCE OF 300.00 FEET TO THE NORTHEASTERLY CORNER OF SAID QUIKTRIP PARCEL;
 THENCE NORTH 59°37'33" WEST, A DISTANCE OF 232.07 FEET TO THE NORTHWESTERLY CORNER OF SAID QUIKTRIP PARCEL AND A POINT ON THE EASTERLY RIGHT-OF-WAY LINE OF SOUTH MESA DRIVE;
 THENCE NORTHEASTERLY ALONG SAID RIGHT-OF-WAY ON A NON-TANGENT CURVE, CONCAVE SOUTHEASTERLY, THE CENTER OF WHICH BEARS SOUTH 51°13'14" EAST, HAVING A RADIUS OF 1045.00 FEET, A CENTRAL ANGLE OF 05°56'27" FOR AN ARC DISTANCE OF 108.35 FEET TO A POINT OF CURVATURE;
 THENCE CONTINUING ALONG SAID EAST RIGHT-OF-WAY LINE, ALONG A CURVE CONCAVE NORTHWESTERLY, HAVING A RADIUS OF 1155.00 FEET, A CENTRAL ANGLE OF 20°47'54", FOR AN ARC DISTANCE OF 419.27 FEET;
 THENCE SOUTH 01°24'41" WEST, PARALLEL TO AND 33.00 FEET WEST OF THE EAST LINE OF SAID SECTION 34, A DISTANCE OF 1235.42 FEET TO THE POINT OF BEGINNING.

GD SHEET 3
 UT SHEET 5

GD SHEET 2
 UT SHEET 4



PROJECT OVERVIEW

SCALE: 1"=200'

LEGEND

---	PROJECT RIGHT-OF-WAY	—S—	NEW STORM DRAIN PIPE	⊙	NEW SEWER CLEANOUT
- - -	EXISTING RIGHT-OF-WAY	—W—	NEW SEWER LINE	⊗	NEW WATER VALVE
---	PROJECT/NEW PROPERTY LINE	—	NEW WATER LINE	⊞	NEW WATER METER
---	EXISTING PROPERTY LINE	—	NEW FIRE SERVICE	⊞	NEW BACKFLOW PREVENTER
---	ROADWAY CENTERLINE	⊙	EXISTING SEWER MANHOLE	⊞	NEW FIRE HYDRANT
---	FLOW-LINE	⊙	EXISTING SEWER CLEANOUT	⊞	NEW FIRE CONNECTION
---	EXISTING EASEMENT	⊙	EXISTING STORM DRAIN MANHOLE	⊞	NEW FIRE BACKFLOW PREVENTER
---	NEW EASEMENT	⊙	EXISTING GREASE TRAP MANHOLE	⊞	NEW REDUCER
---	EXISTING CONTOUR	⊙	EXISTING WATER VALVE	⊞	SURVEY MONUMENT AS NOTED
---	NEW CONTOUR	⊙	EXISTING WATER METER	⊞	SPOT ELEV. (EXIST. GRADE)
---	EXISTING CONCRETE	⊙	EXISTING BACKFLOW PREVENTER	⊞	SPOT ELEV. (NEW GRADE)
---	EXISTING WALL	⊙	EXISTING FIRE HYDRANT	⊞	RIGHT-OF-WAY
---	NEW ASPHALT	⊙	EXISTING FIRE CONNECTION	⊞	BACK OF CURB
---	NEW CONCRETE	⊙	EXISTING FIRE BACKFLOW PREVENTER	⊞	SIDEWALK
---	NEW RIP RAP	⊙	EXISTING TRANSFORMER	⊞	RECORDED VALUE
---	EXISTING PAVEMENT EDGE	⊙	EXISTING SIGN	⊞	MEASURED VALUE
---	EXISTING CURB	⊙	EXISTING SITE LIGHT	⊞	RADIUS
---	EXISTING PAINT STRIPE	⊙	EXISTING STREET LIGHT	⊞	PAVEMENT (ASPHALT)
---	NEW CURB	⊙	EXISTING ELECTRIC PULL BOX	⊞	CONCRETE
---	NEW PAINT STRIPE	⊙	EXISTING ELECTRICAL EQUIPMENT	⊞	GUTTER
---	EXISTING STORM DRAIN PIPE	⊙	EXISTING COMMUNICATION PEDESTAL	⊞	TOP OF CURB
---	EXISTING UNDERGROUND ELECTRIC	⊙	EXISTING COMMUNICATION PULL BOX/VAULT	⊞	FINISHED GRADE
---	EXISTING COMMUNICATION LINE	⊙	EXISTING COMMUNICATION MANHOLE	⊞	GRADE BREAK
---	EXISTING OVERHEAD ELECTRIC	⊙	EXISTING LIGHT PULL BOX	⊞	FINISHED FLOOR ELEVATION
---	EXISTING IRRIGATION LINE	⊙	EXISTING UTILITY POLE	⊞	MATCH EXISTING
---	EXISTING SEWER LINE	⊙	EXISTING MAIL BOX	⊞	RIM
---	EXISTING WATER LINE	⊙		⊞	INVERT
---	EXISTING FIRE SERVICE	⊙		⊞	LENGTH
---	EXISTING GAS LINE	⊙		⊞	SLOPE

OWNER/DEVELOPER

GENESIS COMPANIES
 4420 MADISON AVENUE, SUITE 104
 KANSAS CITY, MISSOURI 64111
 PH: 816-756-2331
 ATTN: OMID SHAHBAZIAN

CIVIL ENGINEER

CYPRESS CIVIL DEVELOPMENT
 4450 NORTH 12TH STREET, #228
 PHOENIX, ARIZONA 85014
 PH: 623-282-2498
 ATTN: JEFF HUNT, PE

ARCHITECT

101 ARCHITECTURE
 8231 EAST PRENTICE AVENUE
 GREENWOOD VILLAGE, COLORADO 80111
 PH: 720-881-1600
 ATTN: FRANK MALEK

UTILITIES

WATER: CITY OF MESA
 SEWER: CITY OF MESA
 ELECTRIC: SALT RIVER PROJECT
 GAS: SOUTHWEST GAS
 TELEPHONE: CENTURYLINK
 CABLE: COX COMMUNICATIONS

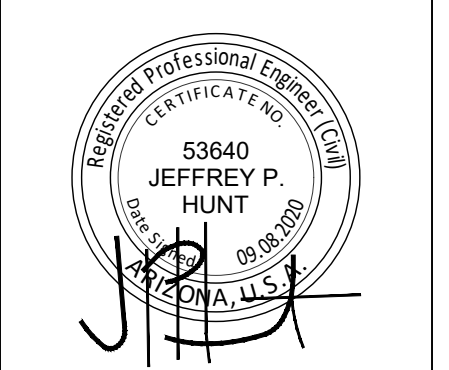
SHEET INDEX

- COVER SHEET
- GRADING AND DRAINAGE PLAN
- GRADING AND DRAINAGE PLAN
- ONSITE UTILITY PLAN
- ONSITE UTILITY PLAN

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 4450 north 12th street
 suite 228
 phoenix, arizona 85014
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 e: jphunt@cypresscivil.com

NO.	DATE	REVISION

PRELIMINARY IMPROVEMENT PLAN for WOODSPRING SUITES - MESA AND BASELINE
 NEC MESA DRIVE AND BASELINE ROAD MESA, ARIZONA
cover



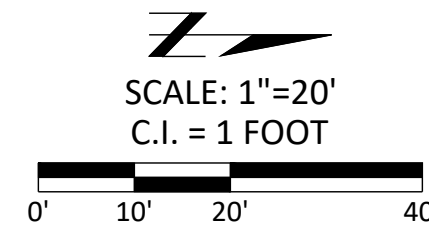
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DESIGNED:	ES
CHECKED:	JH
DATE:	09-08-2020
JOB NO:	20.050
SHEET NUMBER	



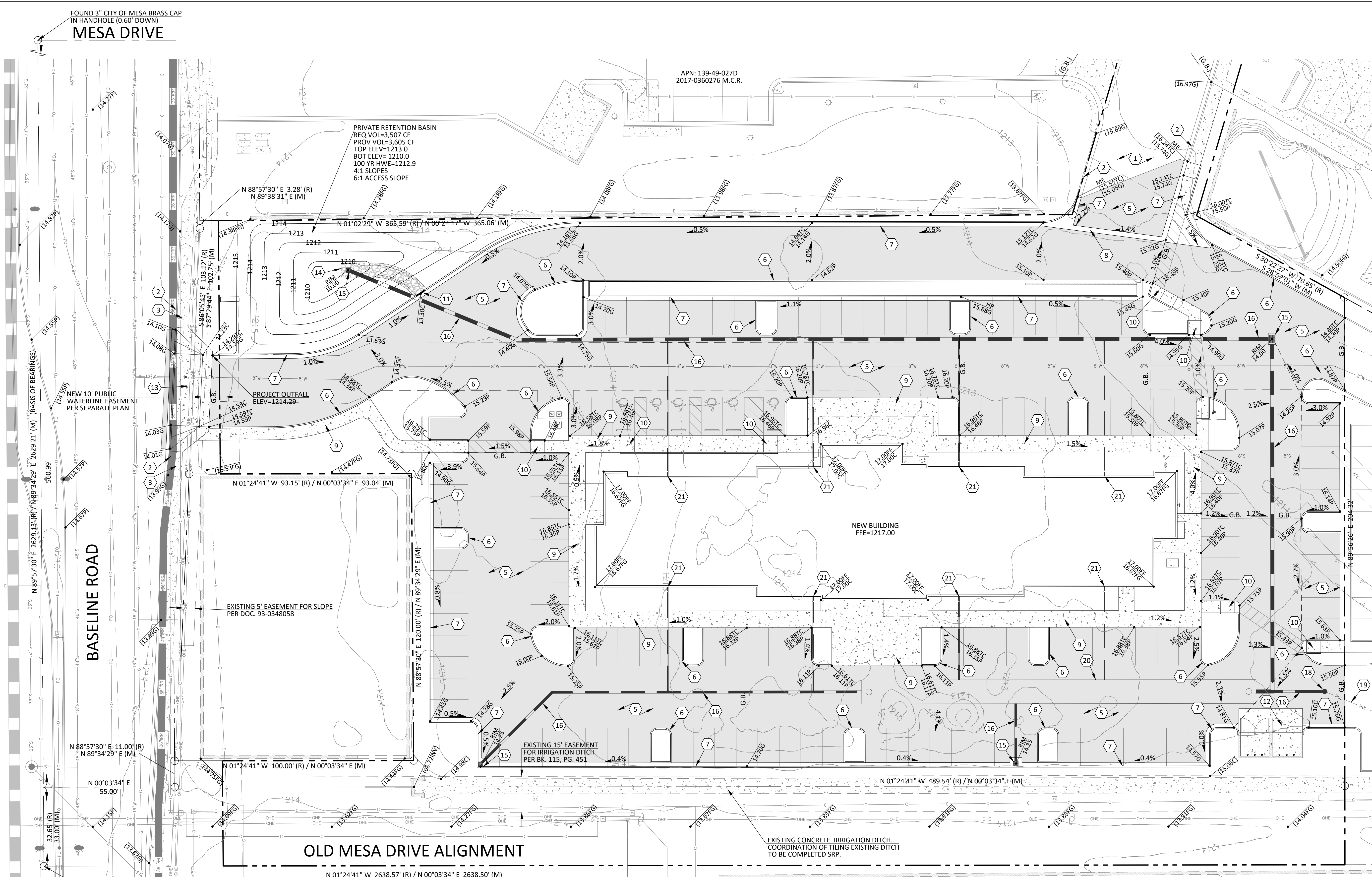
THESE PLANS ARE PRELIMINARY AND ARE NOT FOR CONSTRUCTION OR RECORDING.

FOUND 3" CITY OF MESA BRASS CAP
IN HANDHOLE (0.60' DOWN)
MESA DRIVE

APN: 139-49-027D
2017-0360276 M.C.R.



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phoenix, arizona 85014
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MATCH LINE - SEE SHEET 3

OLD MESA DRIVE ALIGNMENT

N 01°24'41" W 2638.57' (R) / N 00°03'34" E 2638.50' (M)

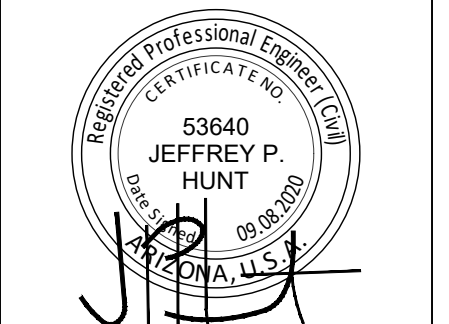
KEYNOTES

- | | | |
|---|---|--|
| 1 EXISTING ASPHALT TO REMAIN. | 9 NEW CONCRETE SIDEWALK. | 17 NEW SOLID COVER CATCH BASIN. |
| 2 EXISTING CURB TO REMAIN. | 10 NEW ACCESSIBLE ACCESS RAMP. | 18 NEW PUMP WET WELL. |
| 3 EXISTING CONCRETE SIDEWALK TO REMAIN. | 11 NEW CURB OPENING AND RIP RAP SPILLWAY. | 19 NEW PUMP DISCHARGE PIPE. |
| 4 EXISTING STORM DRAIN CATCH BASIN TO REMAIN. | 12 NEW TRASH ENCLOSURE. | 20 NEW 120" DIAMETER CMP UNDERGROUND STORMWATER RETENTION CHAMBER. LENGTH=165 LINEAR FEET VOLUME=12,959 CUBIC FEET |
| 5 NEW ASPHALT PAVEMENT. | 13 NEW CONCRETE DRIVEWAY. | 21 ROOF DOWNSPOUT LOCATION. |
| 6 NEW CONCRETE VERTICAL CURB. | 14 NEW RIP RAP PAD. | |
| 7 NEW CONCRETE VERTICAL CURB AND GUTTER. | 15 NEW STORM DRAIN INLET. | |
| 8 NEW VALLEY GUTTER. | 16 NEW STORM DRAIN PIPE. | |

**PRELIMINARY IMPROVEMENT PLAN for
WOODSPRING SUITES - MESA AND BASELINE**

NEC MESA DRIVE AND BASELINE ROAD MESA, ARIZONA

grading and drainage plan

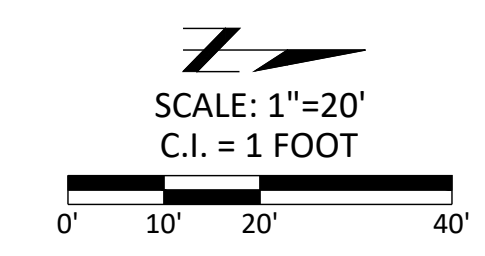
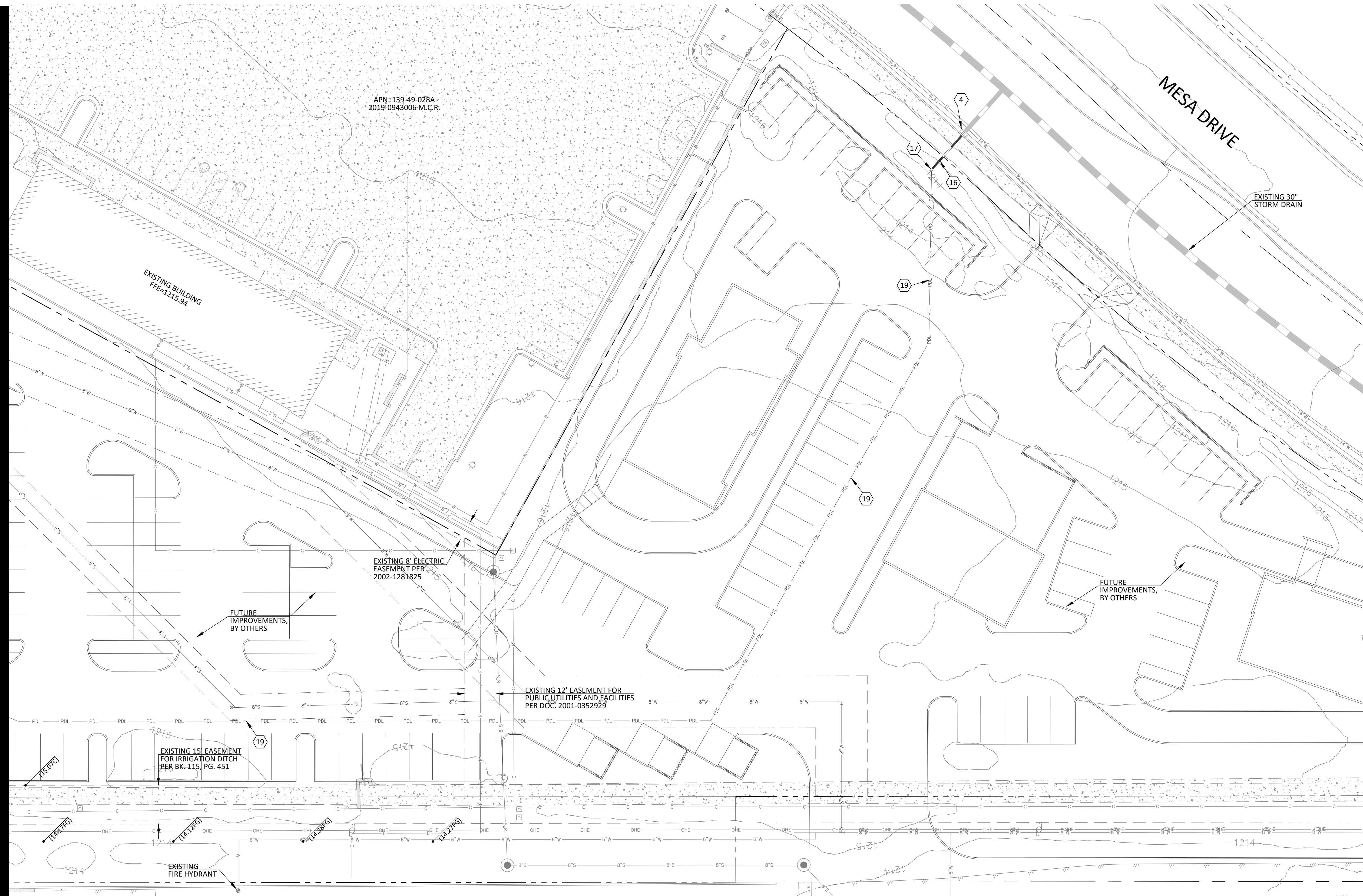


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JOB NO: 20.050
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MATCH LINE - SEE SHEET 2



APN: 139-49-028A
2019-0943006 M.C.R.

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NO.	DATE	REVISION

**PRELIMINARY IMPROVEMENT PLAN for
WOODSPRING SUITES - MESA AND BASELINE**
NEC MESA DRIVE AND BASELINE ROAD MESA, ARIZONA
grading and drainage plan

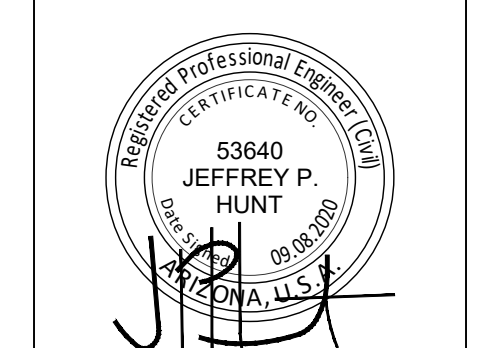
FOUND 3" ARIZONA DEPARTMENT OF
TRANSPORTATION HIGHWAY DEPARTMENT
ALUMINUM CAP FLUSH
EAST QUARTER CORNER
OF SECTION 34, T1N, R5E

KEYNOTES

- | | | |
|---|---|---|
| 1 EXISTING ASPHALT TO REMAIN. | 9 NEW CONCRETE SIDEWALK. | 17 NEW SOLID COVER CATCH BASIN. |
| 2 EXISTING CURB TO REMAIN. | 10 NEW ACCESSIBLE ACCESS RAMP. | 18 NEW PUMP WET WELL. |
| 3 EXISTING CONCRETE SIDEWALK TO REMAIN. | 11 NEW CURB OPENING AND RIP RAP SPILLWAY. | 19 NEW PUMP DISCHARGE PIPE. |
| 4 EXISTING STORM DRAIN CATCH BASIN TO REMAIN. | 12 NEW TRASH ENCLOSURE. | 20 NEW 120" DIAMETER CMP UNDERGROUND
STORMWATER RETENTION CHAMBER.
LENGTH=165 LINEAR FEET
VOLUME=12,959 CUBIC FEET |
| 5 NEW ASPHALT PAVEMENT. | 13 NEW CONCRETE DRIVEWAY. | 21 ROOF DOWNSPOUT LOCATION. |
| 6 NEW CONCRETE VERTICAL CURB. | 14 NEW RIP RAP PAD. | |
| 7 NEW CONCRETE VERTICAL CURB AND GUTTER. | 15 NEW STORM DRAIN INLET. | |
| 8 NEW VALLEY GUTTER. | 16 NEW STORM DRAIN PIPE. | |



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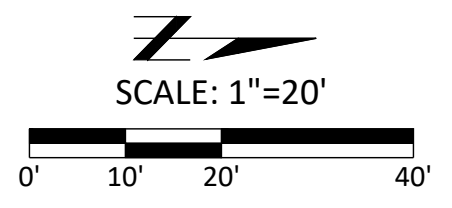


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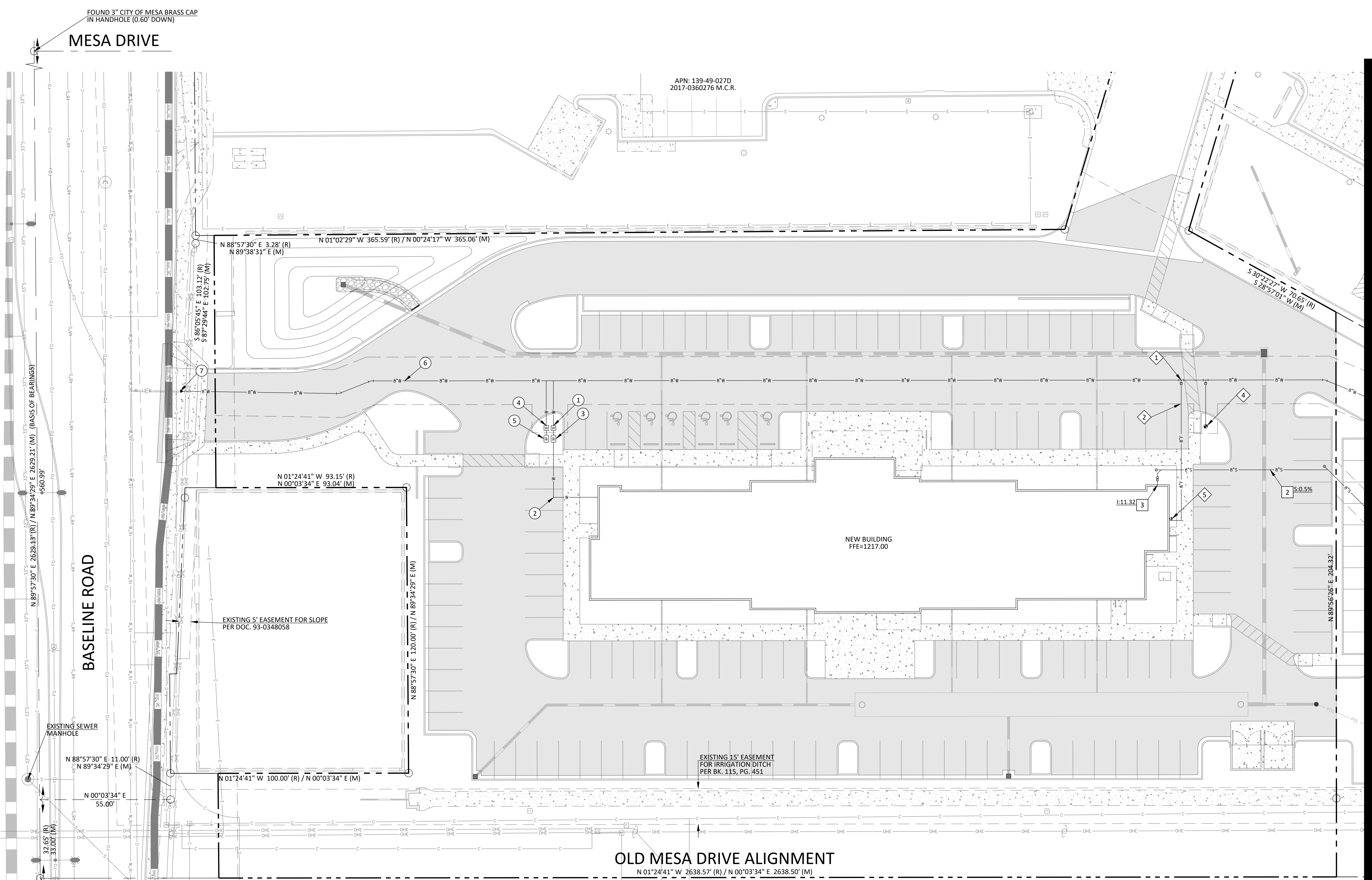
FOUND 3" CITY OF MESA BRASS CAP
IN HANDHOLE (0.60' DOWN)

MESA DRIVE

APN: 139-49-027D
2017-0360276 M.C.R.

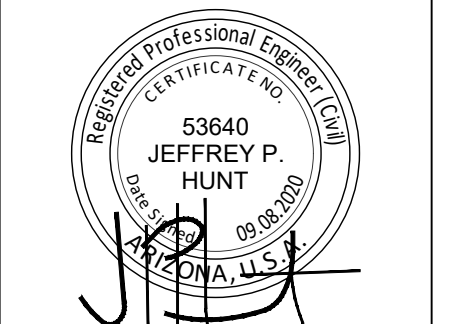


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MATCH LINE - SEE SHEET 5

**PRELIMINARY IMPROVEMENT PLAN for
 WOODSPRING SUITES - MESA AND BASELINE**
 NEC MESA DRIVE AND BASELINE ROAD MESA, ARIZONA
 onsite utility plan



DRAWN:	PT
DESIGNED:	ES
CHECKED:	JH
DATE:	09-08-2020
JOB NO:	20.050
SHEET NUMBER	

OLD MESA DRIVE ALIGNMENT
N 01°24'41" W 2638.57' (R) / N 00°03'34" E 2638.50' (M)

- PRIVATE SEWER KEYNOTES**
- 1 CONNECT TO EXISTING 8" PVC SEWER MAIN.
 - 2 NEW 8" PVC SDR-35 SEWER LINE.
 - 3 CONNECT TO BUILDING SANITARY SEWER.

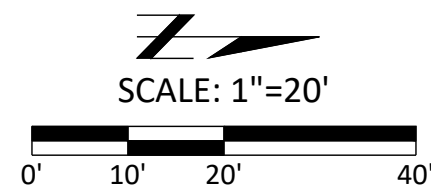
- WATER KEYNOTES**
- 1 NEW 2" SERVICE AND METER FOR DOMESTIC WATER SERVICE.
 - 2 NEW 2-1/2" DOMESTIC WATER LINE.
 - 3 NEW DOMESTIC BACKFLOW PREVENTER
 - 4 NEW 3/4" SERVICE AND METER FOR IRRIGATION SERVICE.
 - 5 NEW IRRIGATION BACKFLOW PREVENTER.
 - 6 NEW 8" PUBLIC DIP WATERLINE.
 - 7 CONNECT NEW PUBLIC 8" DIP WATERLINE TO EXISTING PUBLIC WATERLINE.

- FIRE LINE KEYNOTES**
- 1 8"x8" TEE AND VALVE FOR FIRE SERVICE.
 - 2 NEW 8" DIP FIRE LINE.
 - 3 NEW 8" BACKFLOW PREVENTER.
 - 4 NEW FIRE HYDRANT.
 - 5 FDC LOCATION.

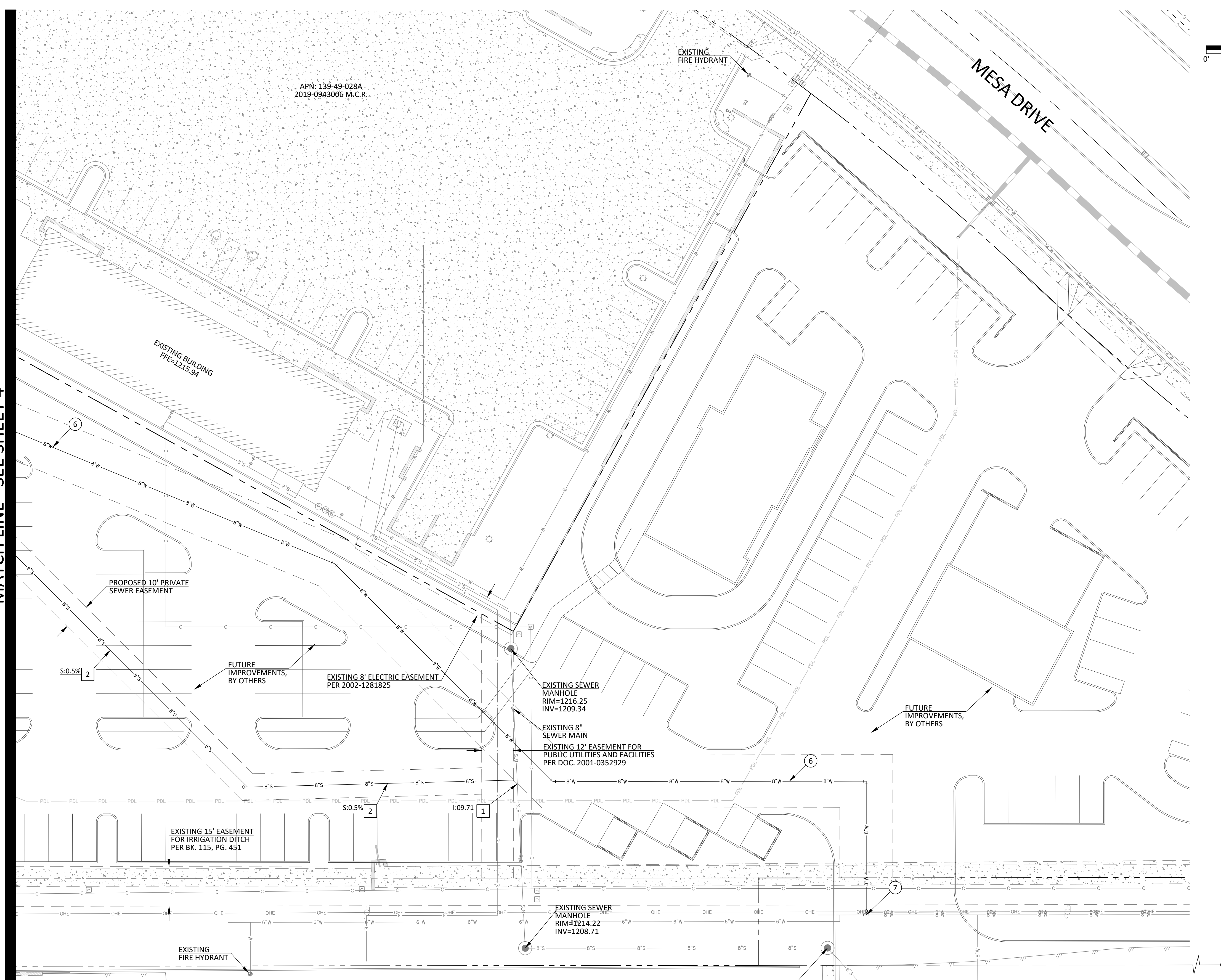


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APN: 139-49-028A
2019-0943006 M.C.R.



MATCH LINE - SEE SHEET 4



- PRIVATE SEWER KEYNOTES**
- 1 CONNECT TO EXISTING 8" PVC SEWER MAIN.
 - 2 NEW 8" PVC SDR-35 SEWER LINE.
 - 3 CONNECT TO BUILDING SANITARY SEWER.
- WATER KEYNOTES**
- 1 NEW 2" SERVICE AND METER FOR DOMESTIC WATER SERVICE.
 - 2 NEW 2" DOMESTIC WATER LINE.
 - 3 NEW DOMESTIC BACKFLOW PREVENTER
 - 4 NEW 3/4" SERVICE AND METER FOR IRRIGATION SERVICE.
 - 5 NEW IRRIGATION BACKFLOW PREVENTER.
 - 6 NEW 8" PUBLIC DIP WATERLINE.
 - 7 CONNECT NEW PUBLIC 8" DIP WATERLINE TO EXISTING PUBLIC WATERLINE.
- FIRE LINE KEYNOTES**
- 1 CONNECT NEW 8" DIP FIRE SERVICE TO PROPOSED 8" DIP WATERLINE FOR FIRE SERVICE.
 - 2 NEW 8" DIP FIRE LINE.
 - 3 NEW 8" BACKFLOW PREVENTER.
 - 4 NEW PUBLIC 6" DIP FIRELINE.
 - 5 CONNECT NEW 6" DIP FIRE SERVICE TO PROPOSED 8" DIP WATERLINE FOR PUBLIC FIRE HYDRANT.
 - 6 NEW PUBLIC FIRE HYDRANT.
 - 7 NEW REMOTE FDC LOCATION.

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p: 623.282.2498
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NO.	DATE	REVISION

**PRELIMINARY IMPROVEMENT PLAN for
WOODSPRING SUITES - MESA AND BASELINE**
NEC MESA DRIVE AND BASELINE ROAD MESA, ARIZONA

onsite utility plan



DRAWN: PT
DESIGNED: ES
CHECKED: JH
DATE: 09-08-2020
JOB NO: 20.050
SHEET NUMBER



THESE PLANS ARE PRELIMINARY AND ARE NOT FOR CONSTRUCTION OR RECORDING.