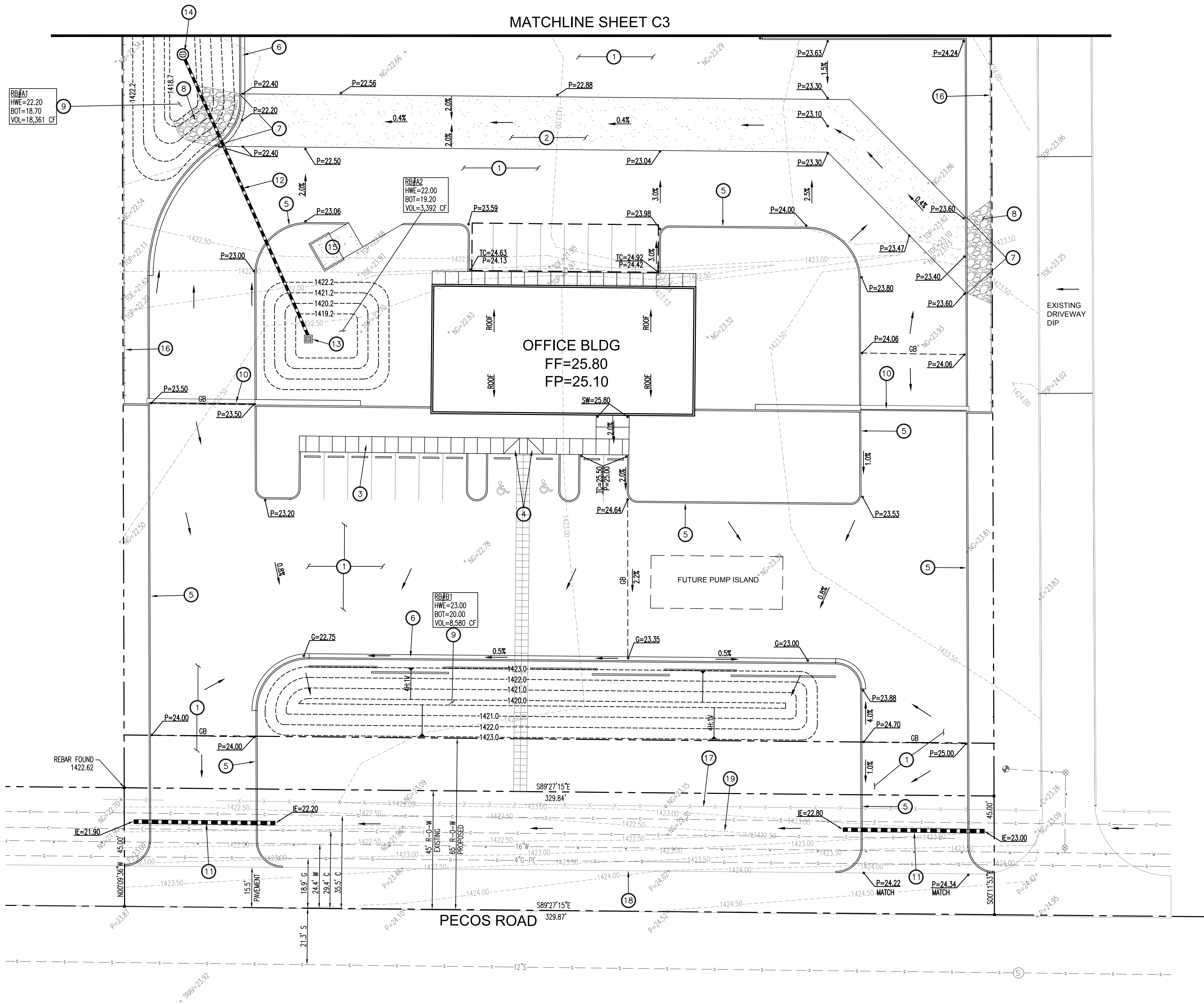




KEY NOTES

- 1 RECYCLED ASPHALT PAVEMENT OR STANDARD ASPHALT.
- 2 CONCRETE PAVEMENT.
- 3 SIDEWALK.
- 4 RAMP.
- 5 VERTICAL CURB.
- 6 CURB AND GUTTER.
- 7 CURB OPENING.
- 8 SPILLWAY.
- 9 RETENTION BASIN. SLOPE AT 4H:1V.
- 10 GATED ENTRY.
- 11 NEW 18-INCH CULVERT.
- 12 NEW 12-INCH EQUALIZER PIPE.
- 13 CATCH BASIN.
- 14 DRYWELL.
- 15 REFUSE ENCLOSURE.
- 16 NEW CHAIN LINK FENCE.
- 17 EXISTING FENCE TO BE REMOVED.
- 18 EXISTING PAVEMENT EDGE.
- 19 EXISTING ROADSIDE CHANNEL TO REMAIN.
- 20 THICKENED PAVEMENT EDGE.

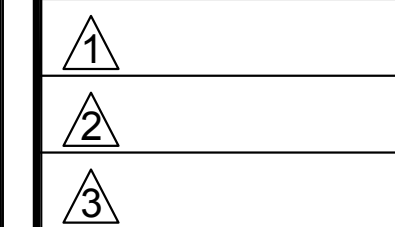
OFFSITE IMPROVEMENTS

HALF STREET IMPROVEMENTS ALONG PECOS ROAD WILL NOT BE CONSTRUCTED. IN-LIEU PAYMENT WILL BE MADE TO THE CITY.

SCALE: 1"=20'

DATE: 7/30/15

REVISIONS:



PROJECT NO.:
1506

PRELIMINARY
GRADING
AND
DRAINAGE
PLAN

SHEET:
2 OF 5

C2

[illegible]

FUTURE PUMP ISLAND

1424.00

- ① EXISTING 16" WATER MAIN.
- ② INSTALL 16"X8" T.S.V.B.&C.
- ③ INSTALL 8" PVC C-900 PRIVATE WATER MAIN.
- ④ INSTALL 6" PVC C-900 FIRELINE.
- ⑤ INSTALL 8" DOUBLE CHECK VALVE BACKFLOW PREVENTION ASSEMBLY.
- ⑥ INSTALL PRIVATE FIRE HYDRANT.
- ⑦ INSTALL WATER CANNON.
- ⑧ EXTEND FIRELINE TO 5' FROM THE BUILDING.
- ⑨ INSTALL BUILDING MOUNTED FIRE DEPT. CONNECTION.
- ⑩ INSTALL VALVE.
- ⑪ BUILDING: INSTALL 2" WATER METER.
- ⑫ LANDSCAPE: INSTALL 1" WATER METER.
- ⑬ INSTALL REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY WITH PROTECTIVE CAGE OVER ASSEMBLY.
- ⑭ SEE LANDSCAPE PLANS FOR CONTINUATION.
- ⑮ INSTALL 3" P.V.C. SCHEDULE 80 WATERLINE.
- ⑯ EXTEND WATERLINE TO 5' FROM BUILDING.
- ⑰ EXISTING 12" SEWER MAIN.
- ⑱ INSTALL 6" P.V.C. SDR-35 SANITARY SEWER PIPE.
- ⑲ INSTALL CLEANOUT.
- ⑳ EXTEND SEWER TO 5' FROM BUILDING.



SCALE: 1"=20'
DATE: 7/30/15
REVISIONS:
①
②
③
PROJECT NO.: 1506
PRELIMINARY WATER AND SEWER PLAN
SHEET: 4 OF 5
C4