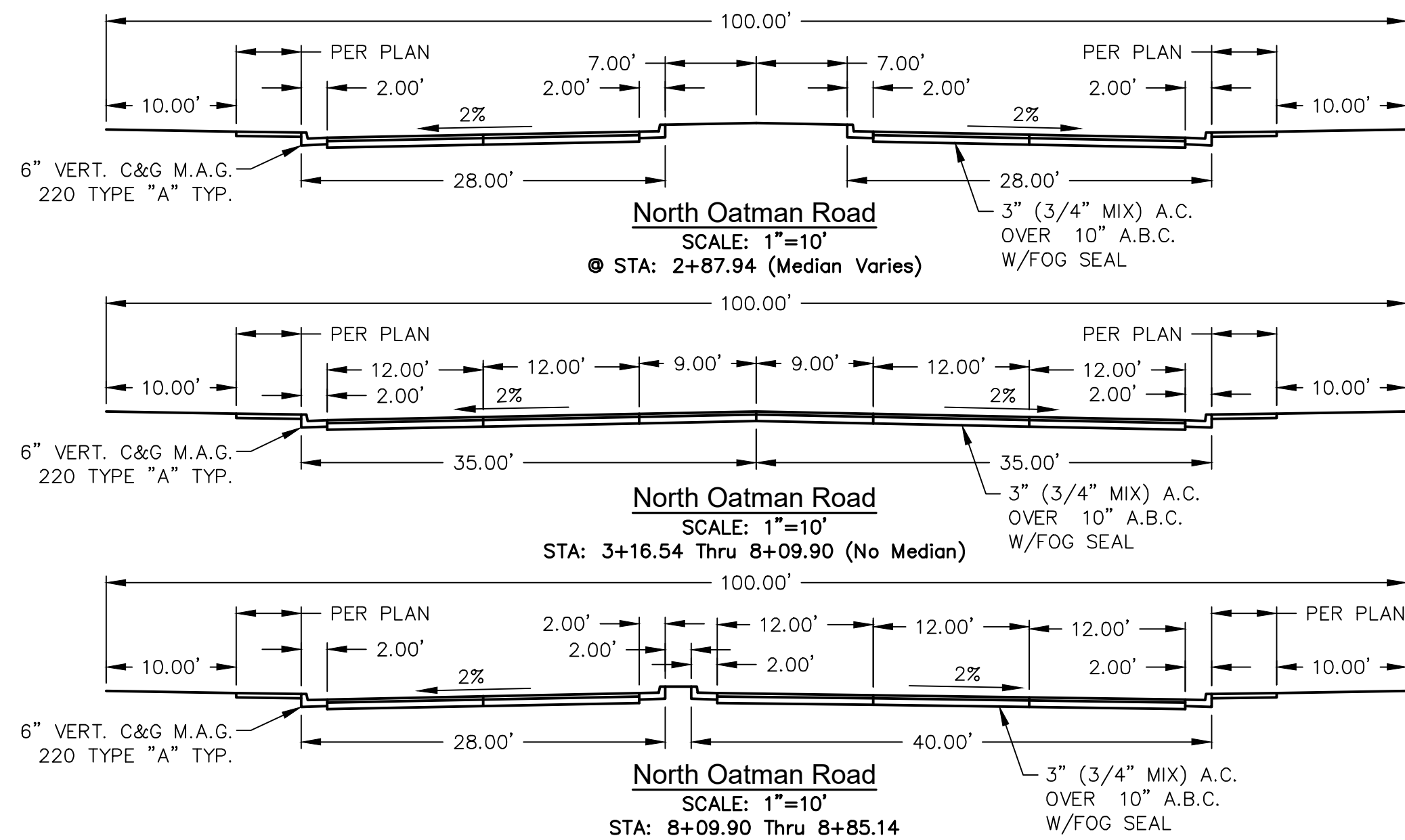


Paving Notes:

- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING THE CORRECT PERMITS FROM THE RESPONSIBLE GOVERNMENT AGENCY PRIOR TO CONSTRUCTION.
- CONSTRUCTION SHALL CONFORM TO THE LATEST APPLICABLE MARICOPA ASSOCIATION OF GOVERNMENTS (MAG) UNIFORM STANDARD DETAILS AND SPECIFICATIONS AND THE LATEST AMENDED CITY OF BULLHEAD CITY SUPPLEMENTALS TO THE MAG UNIFORM STANDARD SPECIFICATIONS AND DETAILS.
- FOG SEAL ALL ROADWAYS PER M.A.G. STANDARDS. REFER TO SECTION 333.1 OF THE UNIFORM STANDARD SPECIFICATIONS & DETAILS FOR PUBLIC WORKS CONSTRUCTION.
- THE CITY OF BULLHEAD CITY ENGINEERING DIVISION INSPECTION GROUP & FIELD INSPECTION GROUP SHALL BE NOTIFIED 48 HOURS PRIOR TO ANY CONSTRUCTION WORK WITHIN THE PUBLIC RIGHT-OF-WAY.
- ACCEPTANCE OF THE COMPLETED RIGHT-OF-WAY IMPROVEMENTS WILL NOT BE GIVEN UNTIL THE DEVELOPER'S REGISTERED LAND SURVEYOR SHALL CERTIFY IN WRITING AS TO THE ACCURATE LOCATION OF ALL SURVEY MONUMENTS.
- OBSTRUCTIONS TO PROPOSED IMPROVEMENTS IN THE RIGHT-OF-WAY SHALL BE REMOVED OR RELOCATED BEFORE BEGINNING CONSTRUCTION OF THE PROPOSED IMPROVEMENTS.
- ALL FRAMES, COVERS, VALVE BOXES AND MANHOLE COVERS SHALL BE ADJUSTED TO FINISH GRADE PRIOR TO COMPLETION OF PAVING OR RELATED CONSTRUCTION. ADJUSTMENT OF EXISTING "TYPE B" WATERLINE VALVE BOXES IN THE RIGHT-OF-WAY SHALL BE CONSIDERED INCIDENTAL TO GRADING.
- DAMAGED AND/OR DISPLACED CONCRETE CURB, GUTTER, SIDEWALK OR DRIVEWAY SLAB THAT IS WITHIN THE RIGHT-OF-WAY SHALL BE REPAIRED OR REPLACED BEFORE FINAL ACCEPTANCE OF THE WORK.
- APPROVAL OF THESE PLANS SHALL NOT PREVENT THE CITY FROM REQUIRING CORRECTION OF ERRORS IN THE PLANS WHERE SUCH ERRORS OR OMISSIONS ARE SUBSEQUENTLY FOUND TO BE IN VIOLATION OF LAW OR ORDINANCE.
- THE CONTRACTOR SHALL COMPLY WITH ALL PROVISIONS OF THE LATEST EDITION OF THE UNIFORM TRAFFIC DEVICE MANUAL.
- THE CONTRACTOR SHALL OBTAIN AN EXCAVATION AND DIRT MOVING PERMIT FROM THE CITY OF BULLHEAD CITY AND COMPLY WITH ALL REQUIREMENTS WITHIN.
- BACKFILL AND COMPACTION WITHIN THE CITY OF BULLHEAD CITY RIGHTS-OF-WAY SHALL BE IN ACCORDANCE WITH LATEST MAG STANDARDS FOR INSTALLATION OF UNDERGROUND UTILITIES. UTILIZE MECHANICAL COMPACTION ONLY IN MAXIMUM COMPACTED SIX (6) INCH LIFTS.
- THE COORDINATION AND RELOCATION OF ANY POWER POLES OR OTHER OVERHEAD UTILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER.
- CONSTRUCTION GRADING AND PAVEMENT STAKING SHALL BE PROVIDED BY A REGISTERED LAND SURVEYOR AT THE DISCRETION OF THE OWNER. CONTRACTOR SHALL PROVIDE CUT/FILL SHEETS FROM SURVEYOR STAKING THE PROJECT.
- THE CONTRACTOR SHALL CONFORM TO "ARIZONA BLUE STAKE" LAWS. BLUE STAKE CENTRAL CAN BE REACHED BY CALLING 1-800-782-5348.
- THE UNDERGROUND UTILITY OWNERS ARE TO BE CONTACTED FOR THEIR UTILITY LOCATIONS PRIOR TO ANY DIGGING.
- ALL IMPROVEMENTS WITHIN THE PUBLIC RIGHT-OF-WAY TO BE IN ACCORDANCE WITH THE LATEST PROCEDURES MANUAL.
- THE CONTRACTOR SHALL KEEP SUITABLE EQUIPMENT ON HAND AT THE JOB SITE FOR MAINTAINING DUST CONTROL, AND SHALL CONTROL DUST AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL PROVIDE ADEQUATE MEANS FOR CLEANING TRUCKS AND/OR OTHER EQUIPMENT OF MUD PRIOR TO ENTERING PUBLIC STREETS, AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO CLEAN STREETS, ALLAY DUST, AND TAKE WHATEVER MEASURES ARE NECESSARY TO INSURE THAT THE ROADS ARE MAINTAINED IN A CLEAN, MUD AND DUST FREE CONDITION AT ALL TIMES.
- ANY CONTRACTOR FOUND WORKING ON A PROJECT WITHOUT AN OFFICIAL SET OF STAMPED, APPROVED DRAWINGS BY THE CITY OF BULLHEAD CITY COMMUNITY DEVELOPMENT DEPARTMENT SHALL BE SHUT DOWN UNTIL FURTHER NOTICE.
- ANY WORK PERFORMED WITHOUT THE APPROVAL OF THE CITY ENGINEER AND/OR ALL WORK AND MATERIAL NOT IN CONFORMANCE WITH THE SPECIFICATION IS SUBJECT TO REMOVAL AND REPLACEMENT AT THE CONTRACTOR'S EXPENSE.
- LOCATION OF ALL VALVES MUST BE REFERENCED AT ALL TIMES BY THE CONTRACTOR DURING CONSTRUCTION.
- BASE COURSE SHALL NOT BE PLACED ON SUBGRADE UNTIL BASE REQUIREMENTS HAVE BEEN COMPLETED AND ACCEPTED BY THE ENGINEER.
- THE CONTRACTOR PERFORMING EXCAVATION OPERATIONS IS RESPONSIBLE FOR LOCATION AND PROTECTION OF ALL UNDERGROUND UTILITIES.
- THE CONTRACTOR IS TO CONTACT THE ENGINEER PRIOR TO CONSTRUCTION IF A CONFLICT OR DISCREPANCY IS FOUND IN THESE PLANS.
- NO JOB WILL BE CONSIDERED COMPLETE UNTIL ALL CURBS, PAVEMENT AND SIDEWALKS HAVE BEEN SWEEPED CLEAN OF ALL DEBRIS.

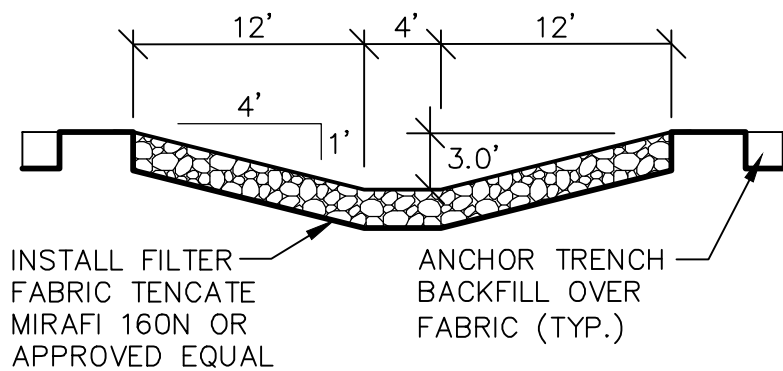


City Centre Improvement District

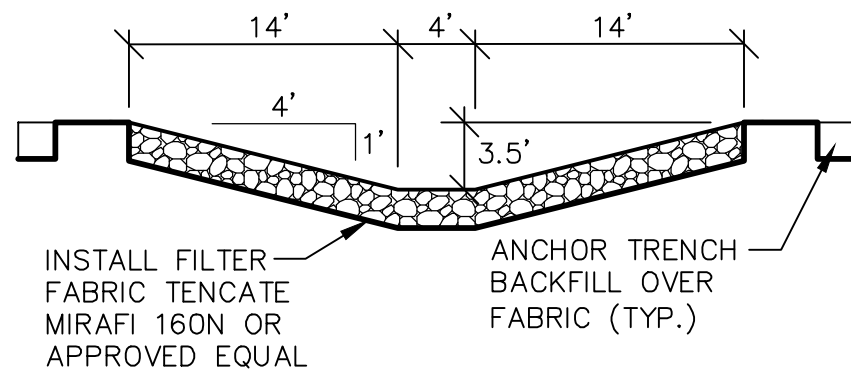
Grading & Paving Plan 26-PW-002

Grading Notes

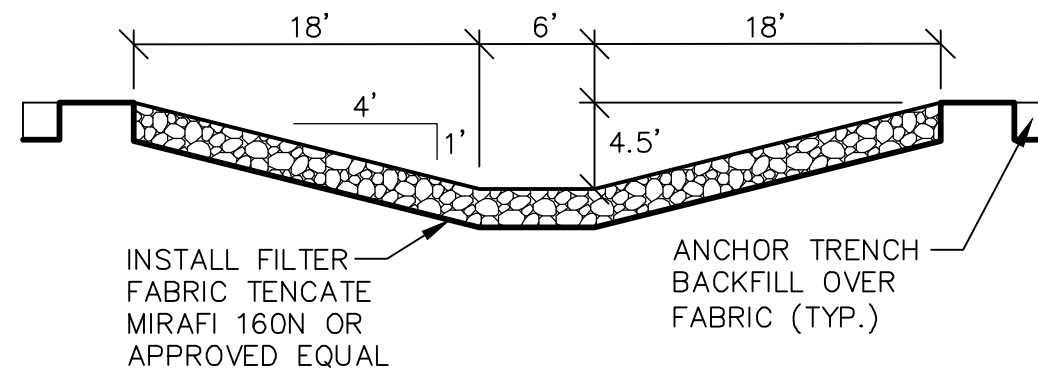
- THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE CITY ENGINEERING DEPARTMENT AT LEAST 48 HOURS IN ADVANCE OF CONSTRUCTION.
- THE CONTRACTOR SHALL COMPLY WITH ALL PROVISIONS OF THE LATEST EDITION OF THE UNIFORM TRAFFIC CONTROL DEVICES MANUAL.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH CURRENT M.A.G. SPECIFICATIONS AND M.A.G. STANDARD DETAILS, AND THE UNIFORM BUILDING CODE AS AMENDED BY THE CITY OF BULLHEAD CITY, UNLESS NOTED ELSEWHERE.
- ANY WORK PERFORMED WITHOUT THE APPROVAL OF THE PROJECT ENGINEER AND THE CITY ENGINEER AND/OR ALL WORK AND MATERIAL NOT IN CONFORMANCE WITH THE SPECIFICATIONS IS SUBJECT TO REMOVAL AND REPLACEMENT AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL PROVIDE ADEQUATE MEANS FOR CLEANING TRUCKS AND/OR OTHER EQUIPMENT OF MUD PRIOR TO ENTERING PUBLIC STREETS, AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO CLEAN STREETS, ALLAY DUST, AND TAKE WHATEVER MEASURES ARE NECESSARY TO ENSURE THAT THE ROADS ARE MAINTAINED IN A CLEAN, MUD AND DUST FREE CONDITION AT ALL TIMES.
- THE CONTRACTOR SHALL KEEP SUITABLE EQUIPMENT ON HAND AT THE JOBSITE FOR MAINTAINING DUST CONTROL, AND SHALL CONTROL DUST AS DIRECTED BY THE CITY ENGINEER.
- THE CONTRACTOR PERFORMING EXCAVATION OPERATIONS IS RESPONSIBLE FOR LOCATION AND PROTECTION OF UNDERGROUND UTILITIES.
- THE CONTRACTOR IS TO CONTACT THE ENGINEER PRIOR TO CONSTRUCTION IF A CONFLICT OR DISCREPANCY IS FOUND IN THESE PLANS. PHONE (928) 704-4677
- IT IS THE OWNERS RESPONSIBILITY TO SUPPLY SOILS TESTING. ENGINEERING FILL WITHIN THE DEVELOPMENT AREA WILL BE COMPACTED TO 95% AS DIRECTED BY THE SOILS ENGINEER. EXPOSED SOILS SHOULD BE SCARIFIED TO A DEPTH OF 6" (NOT NECESSARY WHERE CEMENTED DEPOSITS ARE EXPOSED). WATERED AS NECESSARY, AND COMPACTED TO AT LEAST 95% OF THE MAXIMUM DRY DENSITY OBTAINABLE BY THE ASTM D1557 METHOD OF COMPACTION. AFTER COMPACTING THE UPPER SOILS, ALL REQUIRED FILL SHOULD BE PLACED IN LOOSE LIFTS NOT OVER EIGHT INCHES IN THICKNESS AND COMPACTED TO AT LEAST 95% MOISTURE CONTENTS AT THE TIME OF COMPACTION SHOULD BE AT OR NEAR OPTIMUM.
- THE QUANTITIES SHOWN ON SHEET 1 OF THESE PLANS IS THE ENGINEERS ESTIMATE ONLY AND NEED TO BE VERIFIED BY THE CONTRACTOR.
- THE OWNER WILL BE RESPONSIBLE FOR ESTABLISHING ALL PRIMARY CONTROL CONSISTING OF BENCHMARKS AND REFERENCE POINTS. THE OWNER WILL ALSO DEVELOP AND MAKE ALL DETAILED SURVEYS NEEDED FOR CONSTRUCTION. THE OWNER WILL SUPPLY ONE SET OF STAKES ONLY. ANY STAKES REMOVED OR DESTROYED BY THE CONTRACTOR WILL BE REPLACED AT THE CONTRACTORS EXPENSE.
- ALL SLOPES TO BE FINE GRADED WITH SLOPE BOARD OR OTHER ACCEPTABLE METHOD, AND STABILIZED TO PROTECT THE SLOPES FROM EROSION.
- EROSION PROTECTION IS REQUIRED ON ALL SLOPES, EITHER REVEGETATION OR SIMILAR SLOPE STABILIZATION.



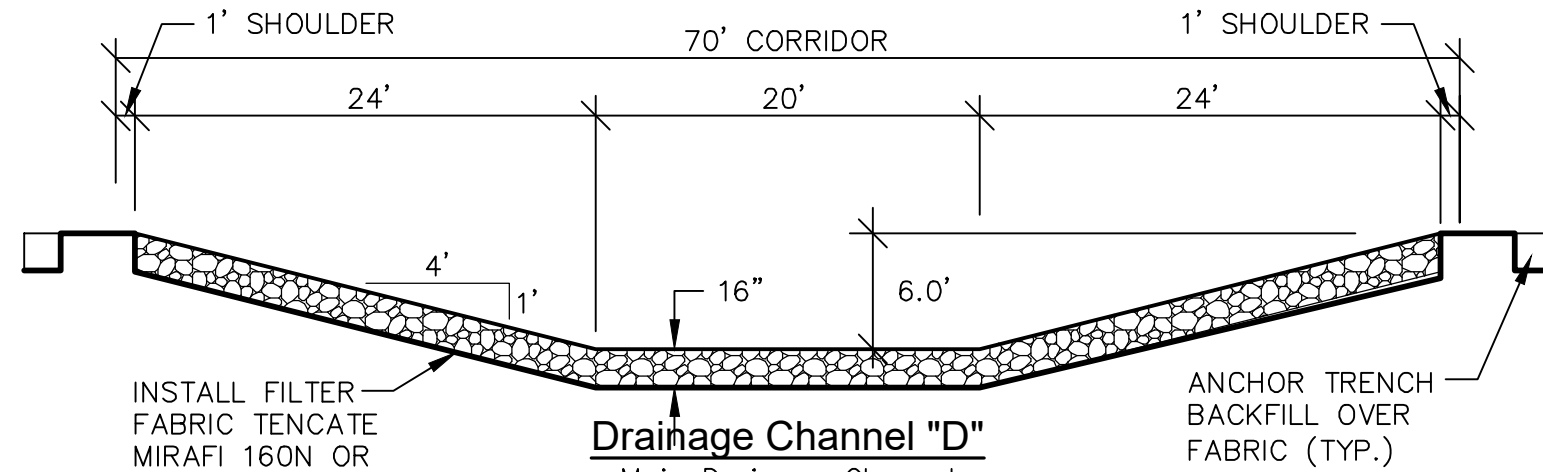
Drainage Channel "A"
East of Main Street & North of Riverview Drive
D50 = 6", 12" DEEP 24,924 S.F.



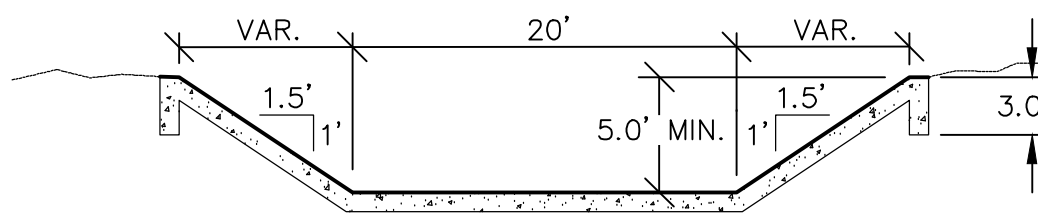
Drainage Channel "B"
West of Main Street
D50 = 6", 12" DEEP 7,288 S.F.



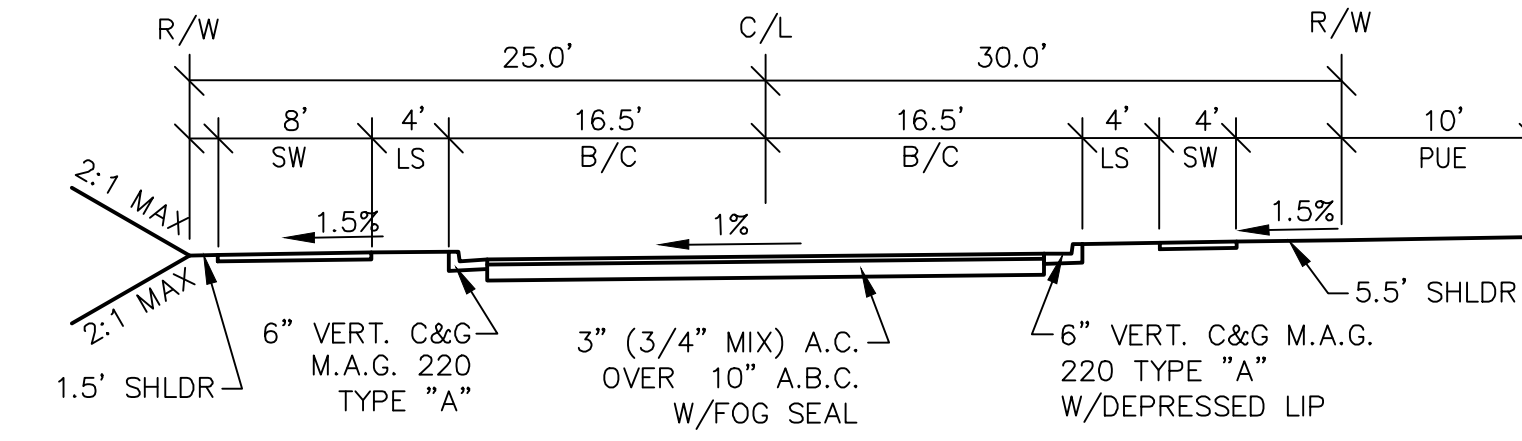
Drainage Channel "C"
East of Lakeside Drive & North of Parkside Lane
D50 = 8", 16" DEEP 53,133 S.F.



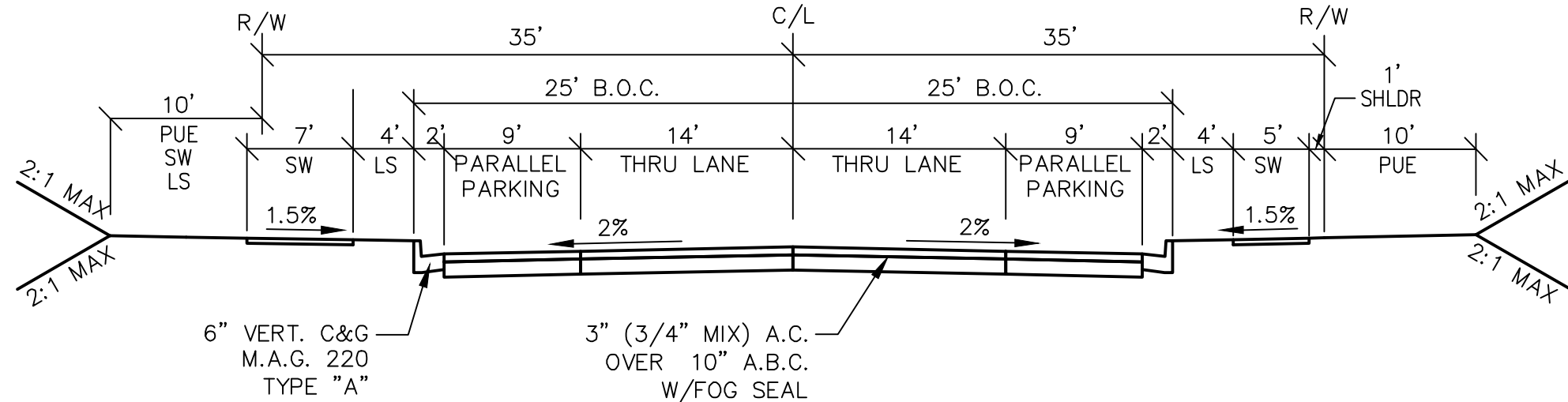
Drainage Channel "D"
Main Drainage Channel
D50 = 8", 16" DEEP 150,000 S.F.
D50 = 12", 24" DEEP 12,900 S.F.



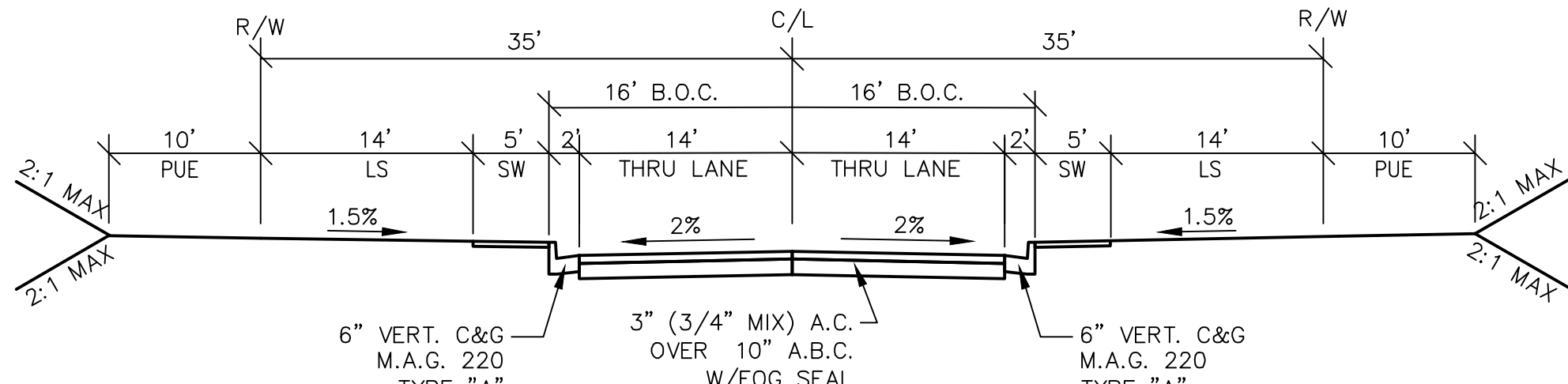
Drainage Channel "E"
4" Gunite Shotcrete
6"x 6" No.10 x No.10 WWF



Parkside Lane
Two Way - Facing West
STA: 1+00 Thru End



Main Street (fka Alona's Way)
SCALE: 1"=10'



Riverview Drive Spur
SCALE: 1"=10'

NOTE: ROADWAY WIDTHS WILL VARY TO MATCH EXISTING RIVERVIEW DRIVE TIE IN.

Southwest Gas Corporation General Notes

- IN THE EVENT OF NATURAL GAS EMERGENCIES CALL 911 AND 1-877-860-6020.
- MINIMUM HORIZONTAL AND VERTICAL CLEARANCES BETWEEN NATURAL GAS FACILITIES AND ANY UNDERGROUND UTILITIES AND/OR STRUCTURES, INCLUDING BUT NOT LIMITED TO WATER, SEWER, STORM DRAIN, COMMUNICATIONS, AND ELECTRIC SHALL BE AT LEAST 12-INCHES OR GREATER AS DICTATED BY LOCAL CODES AND STANDARDS.
a) ANY DEVIATION FROM SPECIFIED MINIMUM CLEARANCES MUST BE APPROVED BY ALL AFFECTED UTILITIES AND/OR MUNICIPALITIES.
- FOR VALVE ADJUSTMENT CONTACT 702-528-8467 14 DAYS PRIOR TO CONSTRUCTION.
- FOR ADJUSTMENT OF CATHODIC PROTECTION TEST POINTS CONTACT 702-365-2388 14 DAYS PRIOR TO CONSTRUCTION.
- IN THE EVENT OF A NATURAL GAS CONFLICT WITH PROPOSED UTILITIES AND STRUCTURES CONTACT 702-365-2099.
- FOR STANDBY WHEN EXCAVATING (INCLUDING SAW CUTTING AND PAVEMENT REMOVAL) OVER OR NEAR HIGH PRESSURE GAS LINES CONTACT 702-278-8451 48 HOURS PRIOR TO CONSTRUCTION.

Survey Control

ALL BEARINGS AND DISTANCES SHOWN HEREON ARE DERIVED BY FIELD OBSERVED MEASUREMENTS, UTILIZING STATIC AND RTK METHODS.
COORDINATE SYSTEM: ARIZONA STATE PLANE
COORDINATES-ARIZONA WEST ZONE (0203)
NORTH AMERICAN DATUM OF 1983.
GEOD2018.
GRID, INTERNATIONAL FEET

Benchmark

BENCHMARK IS A BRASS CAP IN HAND HOLE AT THE INTERSECTION OF TRANE ROAD AND MARINA BLVD.
577.63 N.A.V.D. 88

Basis of Bearing

THE BEARING SOUTH 00°31'40" WEST BEING THE SOUTHWEST, WEST QUARTER SECTION LINE OF SECTION 20, TOWNSHIP 20 NORTH, RANGE 22 WEST, OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MOHAVE COUNTY, ARIZONA; ALSO BEING THE CENTERLINE OF LAKESIDE DRIVE BASED ON MOHAVE COUNTY ASSESSOR'S MAP "LEASED B.L.M. LAND." BOOK 220 OF MAPS 01 AS RECORDED IN THE MOHAVE COUNTY RECORDERS OFFICE.

As-Built Certification

I HEREBY CERTIFY THAT THE "AS-BUILT" MEASUREMENTS AS SHOWN HEREON WERE MADE UNDER MY SUPERVISION OR AS NOTED, AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. ADDITIONALLY, I HEREBY CERTIFY THAT ALL MAINS AND SERVICES HAVE BEEN INSTALLED WITHIN THE LIMITS OF DEDICATED EASEMENTS OR INSIDE DEDICATED STREET RIGHT-OF-WAYS.

DON N. ANDERSON, JR., P.E. No. 11289 DATE

Approvals

THIS PLAN WAS APPROVED BY:

BY: CITY ENGINEERING DEPARTMENT DATE

BY: SOUTHWEST GAS CORPORATION SWG UID DATE

City Centre Improvement District

4143 N. 12th St., Suite 200
Phoenix, Arizona 85014
(602) 273-1850
Bullhead City, AZ (928) 704-4677

Anderson - Nelson, Inc.
Engineering - Surveying - Site Grading Plans - Subdivision Development - Hydrology
Construction Management - Computer Services

DESIGNED	DRAWN	APPROVED	DATE
WFO	DNA		02-11-26



CALL TWO WORKING DAYS BEFORE YOU DIG
1 800 STAKE-IT
1 800 782-5348
(OUTSIDE MARICOPA COUNTY)

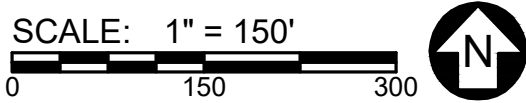
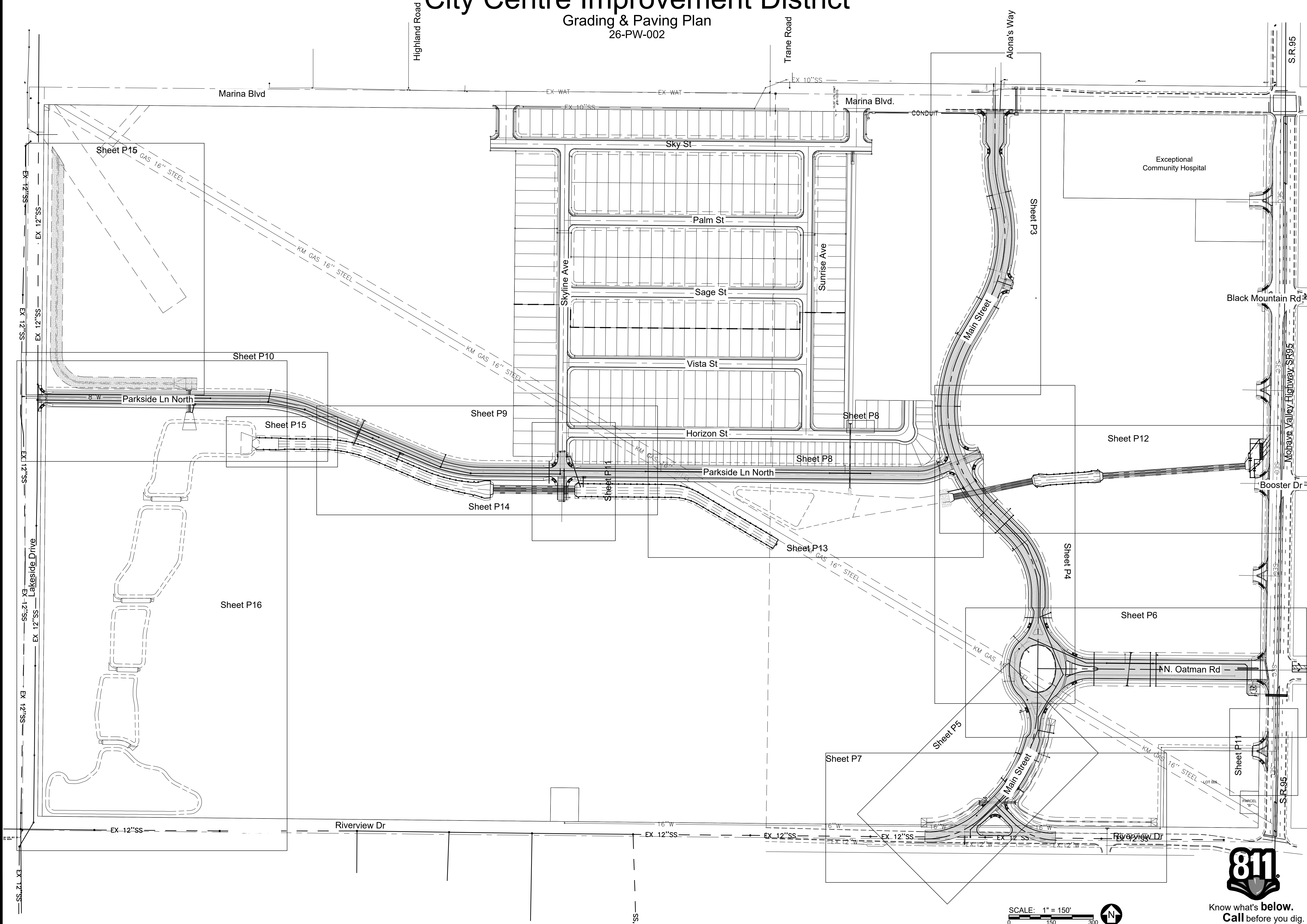
SHEET
P1 OF 17
PROJ.#
BOX TUBE



Know what's below.
Call before you dig.
Call 811 or visit Arizona811.com

City Centre Improvement District

Grading & Paving Plan
26-PW-002



Know what's below.
Call before you dig.
Call 811 or visit Arizona811.com

City Centre Improvement District

Anderson - Nelson, Inc.
Engineering - Surveying - Site Grading Plans - Subdivision Development - Hydrology
Construction Management - Computer Services

4143 N. 12th St., Suite 200
Phoenix, Arizona 85014
(602) 273-1850
Bullhead City, AZ (928) 704-4677

DESIGNED	DRAWN	APPROVED	DATE
WFO	DNA		02-11-26



CALL TWO WORKING DAYS BEFORE YOU DIG
1 800 STAKE-IT
1 800 782-5348
(OUTSIDE MARICOPA COUNTY)

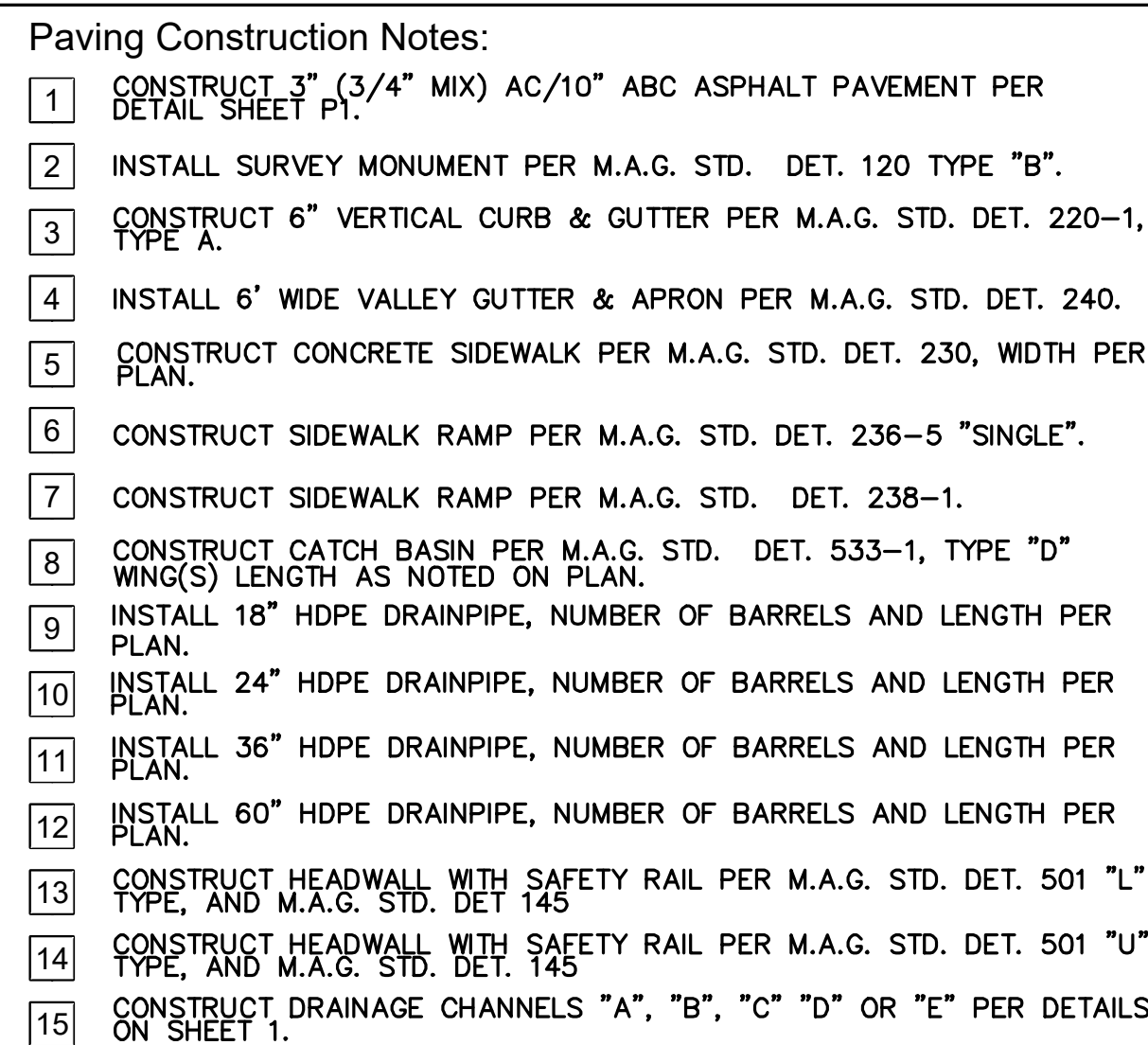
SHEET
P2 OF 17
PROJ.#
BOX TUBE

Grading & Paving Plan

BIT X:\8242.1 City Center Master Utility & Drainage\8242.m\PAV.dwg LAYOUT: G&P [02] 08-04-26 2:04 P.M.

Grading & Paving Plan

26-PW-002

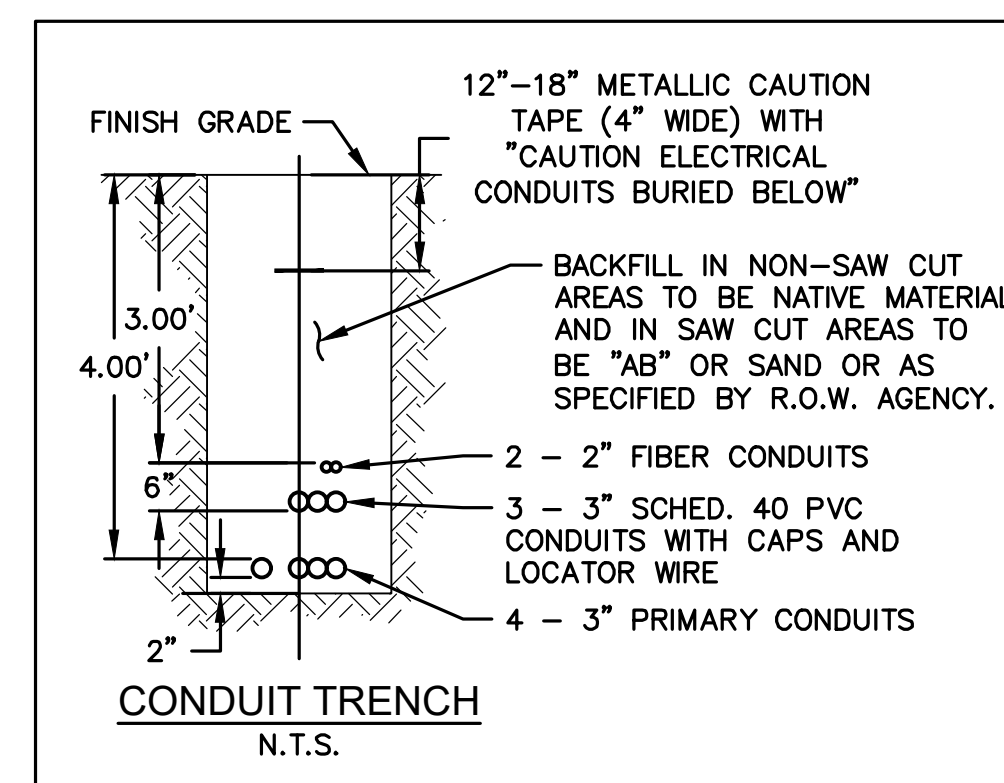


- | | |
|----|--|
| 18 | CONSTRUCT 4" STORM DRAIN MANHOLE ASSY. PER M.A.G. STD. DET'S 520 BASE, 522 SHAFT & 523-1 PRESSURE COVER. |
| 17 | CONSTRUCT HEADWALL PER A.D.O.T. STD. DET. SD 6.30 SERIES WITH SAFETY RAILING PER M.A.G. STD. DET. 145. |
| 18 | SAWCUT & REMOVE, THEN REPLACE EXISTING ASPHALT PAVEMENT UPON COMPLETION OF ELECTRICAL, SEWER AND WATER INSTALLATION. |
| 19 | SAWCUT AND REMOVE EXISTING PAVEMENT, CURB, GUTTER AND CONCRETE SIDEWALK AS NECESSARY FOR CLEAN MATCH EDGE. |
| 20 | CONSTRUCT CONDUIT TRENCH AND INSTALL CONDUITS PER DETAIL ON SHEET P3. |
| 21 | CONSTRUCT "GAS PIPELINE EASEMENT RIP-RAP OVERFLOW" PER DETAIL ON SHEET P13. |
| 22 | CONSTRUCT "HEADWALL RIP-RAP OUTLET" PER DETAIL ON SHEET P13. |
| 23 | CONSTRUCT "RETENTION BASIN RIP-RAP WEIR OVERFLOW" PER DETAIL ON SHEET P16. |
| 24 | INSTALL BARRICADE PER M.A.G. STD. DET. 130, TYPE A. WIDTH PER PLAN. |
| 25 | CUT PIPE TO CONFORM TO GUNITE CHANNEL WALL. INVERT ELEVATION PER PLANS. |
| 26 | INSTALL GROUTED RIP-RAP CHANNEL AND PAD, D50=12" DEPTH=24". NO ROCK SMALLER THAN D50. |
| 27 | INSTALL WROUGHT IRON BARRIER SAFETY FENCE PER DETAIL ON SHEET P12, OR EQUIVALENT. |
| 28 | INSTALL 6' (FEET) WIFE SINGLE OR 12' (FEET) WIDE DOUBLE WROUGHT IRON BARRIER SAFETY FENCE GATE. PER PLAN. |
| 29 | CONSTRUCT 6" WEDGE CURB PER DETAIL ON SHEET 1. |
| 30 | INSTALL 2" - SCHEDULE 40 PVC SLEEVE FOR IRRIGATION CONTROL WIRING. |

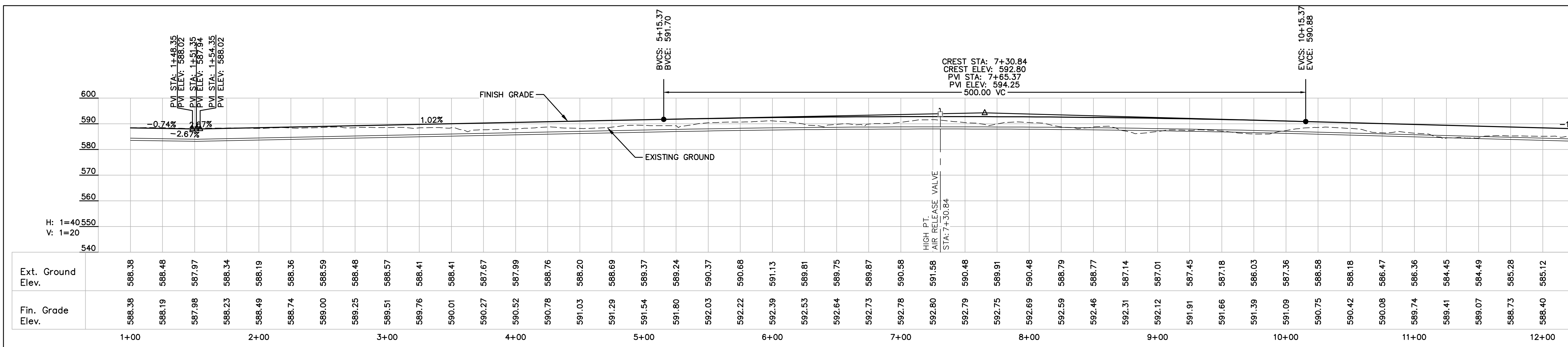
Legend

AP	ANGLE POINT
PC	POINT of CURVATURE
PT	POINT of TANGENCY
PCC	POINT of COMPOUND CURVE
PRC	POINT of REVERSE CURVE
BCT	BEGIN CURB TRANSITION
ECT	END CURB TRANSITION

NOTE: ALL POINT CALLS ARE TO BACK OF CURVE



Know what's **below**.
Call before you dig.
 Call 811 or visit Arizona811.com



City Centre Improvement District

Anderson - Nelson, Inc.
Engineering - Surveying - Site Grading Plans - Subdivision Development - Hydrology

Construction Management - Computer Services

4143 N. 12th St., Suite 200
Phoenix, Arizona 85014
(602) 273-1850
Bullhead City, AZ (928) 704-4677

Grading & Paving Plan

Main Street



**CALL TWO WORKING DAYS
BEFORE YOU DIG**

1 800 STAKE-IT
1 800 782-5348

(OUTSIDE MARICOPA COUNTY)

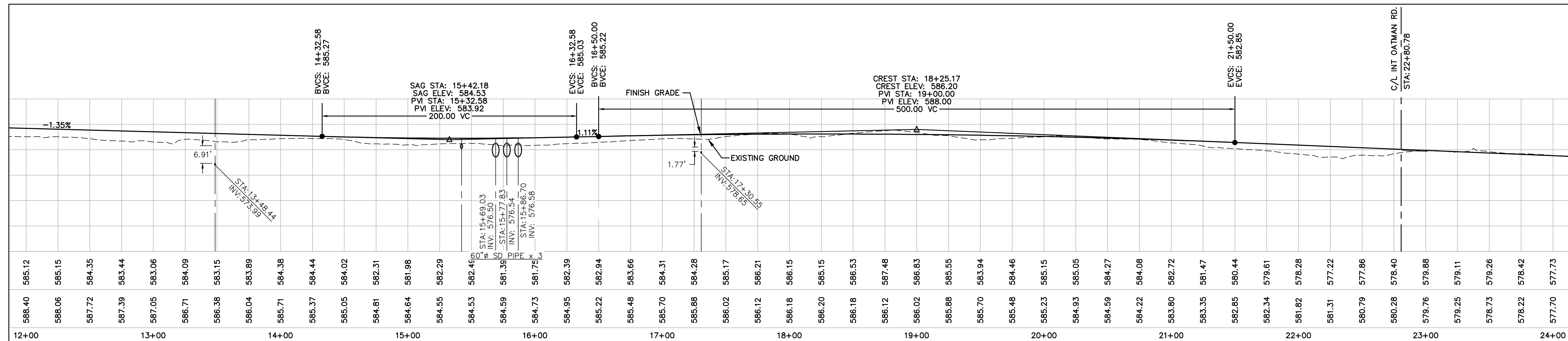
P3 SHEET OF 17

PROJ.# _____
BOX _____ TUBE _____

Bill X:\8242.1 City Center Master Utility & Drainage\82421mPAV.dwg LAYOUT: G&P (03) 08-04-26 2:05 P.M.

Grading & Paving Plan

26-PW-002

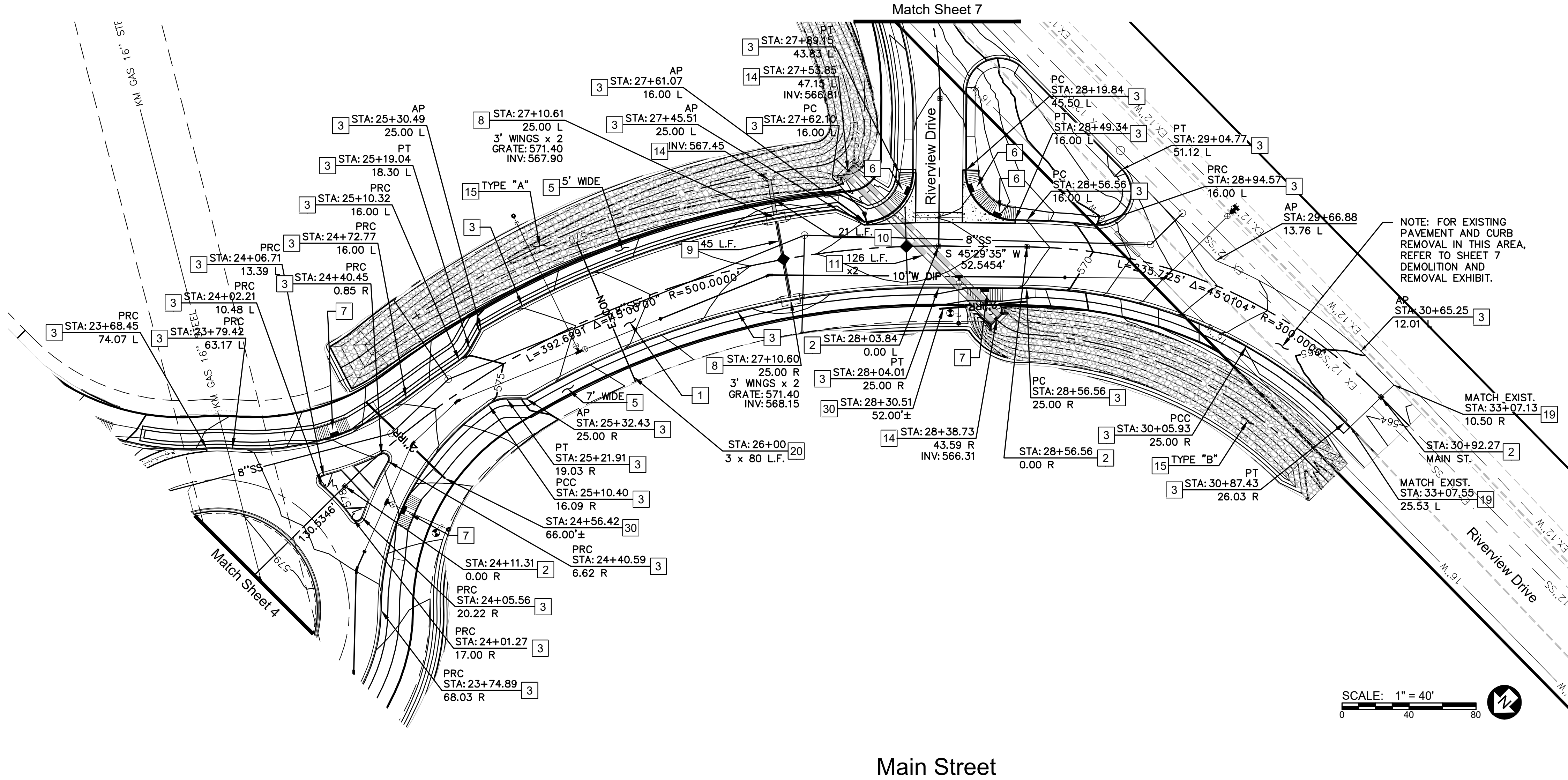


P4 SHEET 17
OF
PROJ.# _____
BOX _____ TUBE _____

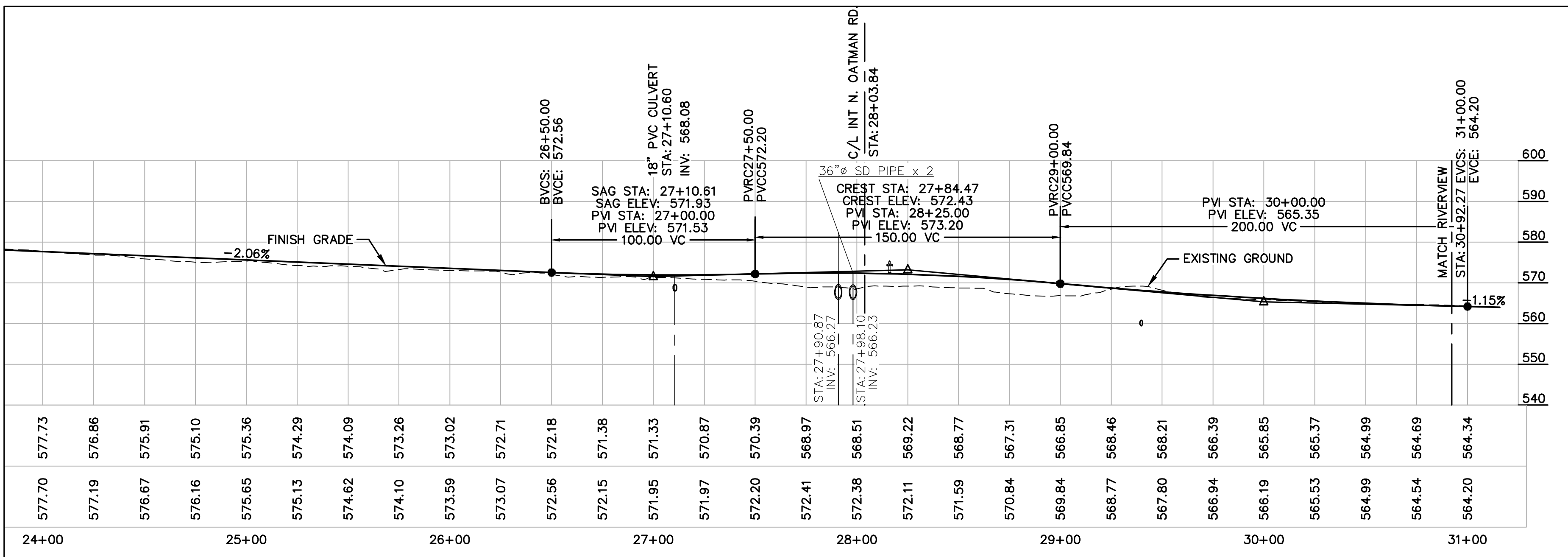
Bill V\ 9242 1 Cth. Counties Meeker 11/11/14. 9. Business\ 92421-RAV due 1 AVOIT. C&D (04) 08 04 26 2:07 PM

City Centre Improvement District

Grading & Paving Plan
26-PW-002



- Paving Construction Notes:
1. CONSTRUCT 3" (3/4" MIX) AC/10" ABC ASPHALT PAVEMENT PER DETAIL SHEET P1.
 2. INSTALL SURVEY MONUMENT PER M.A.G. STD. DET. 120 TYPE "B".
 3. CONSTRUCT 6" VERTICAL CURB & GUTTER PER M.A.G. STD. DET. 220-1, TYPE A.
 4. INSTALL 6" WIDE VALLEY GUTTER & APRON PER M.A.G. STD. DET. 240.
 5. CONSTRUCT CONCRETE SIDEWALK PER M.A.G. STD. DET. 230, WIDTH PER PLAN.
 6. CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 236-5 "SINGLE".
 7. CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 238-1.
 8. CONSTRUCT CATCH BASIN PER M.A.G. STD. DET. 533-1, TYPE "D" WING(S) LENGTH AS NOTED ON PLAN.
 9. INSTALL 18" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
 10. INSTALL 24" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
 11. INSTALL 36" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
 12. INSTALL 60" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
 13. CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "L" TYPE, AND M.A.G. STD. DET. 145.
 14. CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "U" TYPE, AND M.A.G. STD. DET. 145.
 15. CONSTRUCT DRAINAGE CHANNELS "A", "B", "C" "D" OR "E" PER DETAILS ON SHEET P1.
 16. CONSTRUCT 4" STORM DRAIN MANHOLE ASSY. PER M.A.G. STD. DET'S. 520 BASE, 522 SHAFT & 523-1 PRESSURE COVER.
 17. CONSTRUCT HEADWALL PER A.D.O.T. STD. DET. SD 6.30 SERIES WITH SAFETY RAILING PER M.A.G. STD. DET. 145.
 18. SAWCUT & REMOVE, THEN REPLACE EXISTING ASPHALT PAVEMENT UPON COMPLETION OF ELECTRICAL, SEWER AND WATER INSTALLATION.
 19. SAWCUT AND REMOVE EXISTING PAVEMENT, CURB, GUTTER AND CONCRETE SIDEWALK AS NECESSARY FOR CLEAN MATCH EDGE.
 20. CONSTRUCT CONDUIT TRENCH AND INSTALL CONDUITS PER DETAIL ON SHEET P3.
 21. CONSTRUCT "GAS PIPELINE EASEMENT RIP-RAP OVERFLOW" PER DETAIL ON SHEET P13.
 22. CONSTRUCT "HEADWALL RIP-RAP OUTLET" PER DETAIL ON SHEET P13.
 23. CONSTRUCT "RETENTION BASIN RIP-RAP WEIR OVERFLOW" PER DETAIL ON SHEET P16.
 24. INSTALL BARRICADE PER M.A.G. STD. DET. 130, TYPE A. WIDTH PER PLAN.
 25. CUT PIPE TO CONFORM TO GUNITE CHANNEL WALL. INVERT ELEVATION PER PLANS.
 26. INSTALL GROUTED RIP-RAP CHANNEL AND PAD, D50=12" DEPTH=24". NO ROCK SMALLER THAN D50.
 27. INSTALL WROUGHT IRON BARRIER SAFETY FENCE PER DETAIL ON SHEET P12, OR EQUIVALENT.
 28. INSTALL 6' (feet) WIDE SINGLE OR 12' (feet) WIDE DOUBLE WROUGHT IRON BARRIER SAFETY FENCE GATE. PER PLAN.
 29. CONSTRUCT 6" WEDGE CURB PER DETAIL ON SHEET 1.
 30. INSTALL 2" - SCHEDULE 40 PVC SLEEVE FOR IRRIGATION CONTROL WIRING.



- Legend
- AP ANGLE POINT
 - PC POINT OF CURVATURE
 - PT POINT OF TANGENCY
 - PCC POINT OF COMPOUND CURVE
 - PRC POINT OF REVERSE CURVE
 - BCT BEGIN CURB TRANSITION
 - ECT END CURB TRANSITION
- NOTE: ALL POINT CALLS ARE TO BACK OF CURVE



Know what's below.
Call before you dig.
Call 811 or visit Arizona811.com

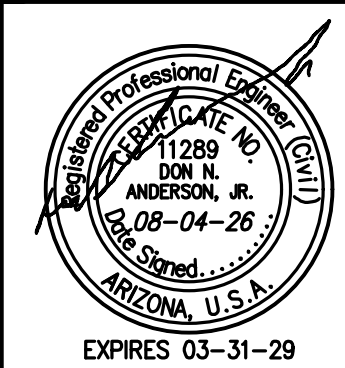
City Centre Improvement District

Anderson - Nelson, Inc.
Engineering - Surveying - Site Grading Plans - Subdivision Development - Hydrology
Construction Management - Computer Services

4143 N. 12th St., Suite 200
Phoenix, Arizona 85014
(602) 273-1850
Bullhead City, AZ (928) 704-4677

DESIGNED	DRAWN	APPROVED	DATE
WFO	DNA		02-11-26

Grading & Paving Plan
Main Street



CALL TWO WORKING DAYS BEFORE YOU DIG
1 800 STAKE-IT
1 800 782-5348
(OUTSIDE MARICOPA COUNTY)
SHEET
P5 OF 17
PROJ.#
BOX TUBE

Grading & Paving Plan

26-PW-002



- | | |
|----|--|
| 16 | CONSTRUCT 4" STORM DRAIN MANHOLE ASSY. PER M.A.G. STD. DET'S 520 BASE, 522 SHAFT & 523-1 PRESSURE COVER. |
| 17 | CONSTRUCT HEADWALL PER A.D.O.T. STD. DET. SD 6.30 SERIES WITH SAFETY RAILING PER M.A.G. STD. DET. 145. |
| 18 | SAWCUT & REMOVE, THEN REPLACE EXISTING ASPHALT PAVEMENT UPON COMPLETION OF ELECTRICAL, SEWER AND WATER INSTALLATION. |
| 19 | SAWCUT AND REMOVE EXISTING PAVEMENT, CURB, GUTTER AND CONCRETE SIDEWALK AS NECESSARY FOR CLEAN MATCH EDGE. |
| 20 | CONSTRUCT CONDUIT TRENCH AND INSTALL CONDUITS PER DETAIL ON SHEET P3. |
| 21 | CONSTRUCT "GAS PIPELINE EASEMENT RIP-RAP OVERFLOW" PER DETAIL ON SHEET P13. |
| 22 | CONSTRUCT "HEADWALL RIP-RAP OUTLET" PER DETAIL ON SHEET P13. |
| 23 | CONSTRUCT "RETENTION BASIN RIP-RAP WEIR OVERFLOW" PER DETAIL ON SHEET P16. |
| 24 | INSTALL BARRICADE PER M.A.G. STD. DET. 130, TYPE A. WIDTH PER PLAN. |
| 25 | CUT PIPE TO CONFORM TO GUNITE CHANNEL WALL. INVERT ELEVATION PER PLANS. |
| 26 | INSTALL GROUTED RIP-RAP CHANNEL AND PAD, D50=12" DEPTH=24". NO ROCK SMALLER THAN D50. |
| 27 | INSTALL WROUGHT IRON BARRIER SAFETY FENCE PER DETAIL ON SHEET P12, OR EQUIVALENT. |
| 28 | INSTALL 6' (FEET) WIFE SINGLE OR 12' (FEET) WIDE DOUBLE WROUGHT IRON BARRIER SAFETY FENCE GATE. PER PLAN. |
| 29 | CONSTRUCT 6" WEDGE CURB PER DETAIL ON SHEET 1. |
| 30 | INSTALL 2" - SCHEDULE 40 PVC SLEEVE FOR IRRIGATION CONTROL WIRING. |

AP	ANGLE POINT
PC	POINT of CURVATURE
PT	POINT of TANGENCY
PCC	POINT of COMPOUND CURVE
PRC	POINT of REVERSE CURVE
BCT	BEGIN CURB TRANSITION
ECT	END CURB TRANSITION

NOTE: ALL POINT CALLS ARE TO BACK OF CURVE

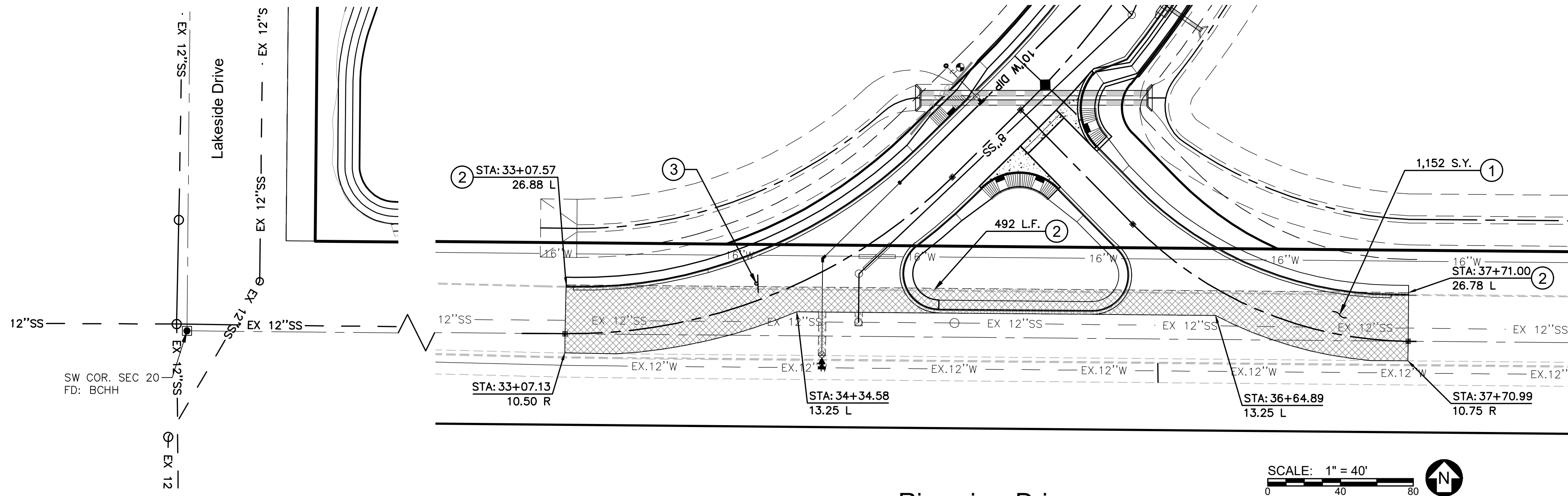


Know what's **below**.
Call before you dig.
 Call 811 or visit Arizona811.com

City Centre Improvement District

Grading & Paving Plan

26-PW-002



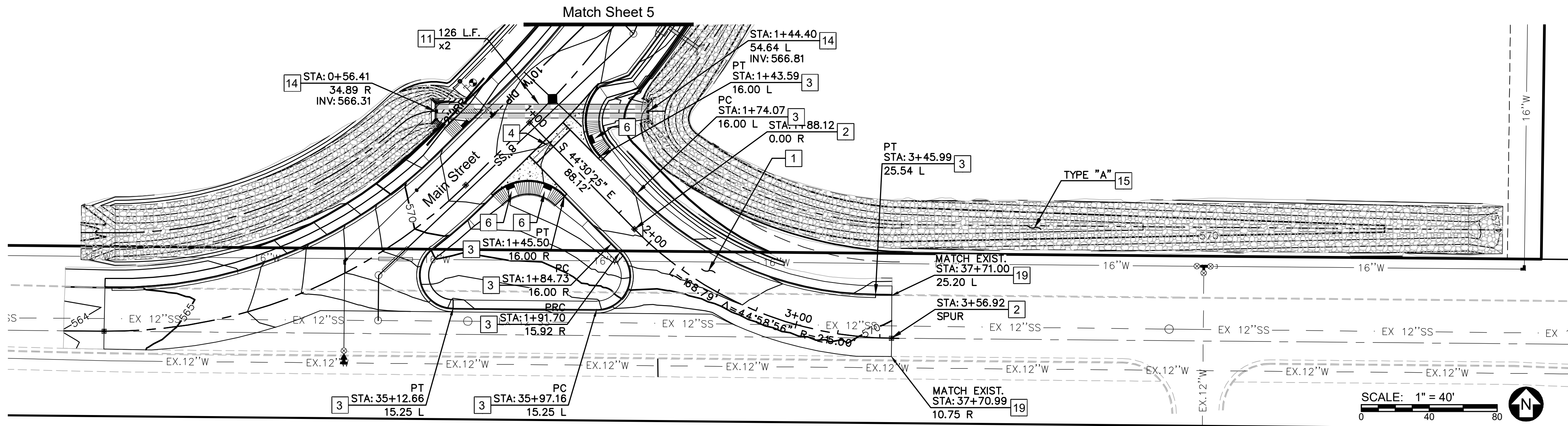
Riverview Drive
Demolition & Removal Area

Demolition & Removal Notes:

- 1 SAWCUT AND REMOVE EXISTING A.C. PAVEMENT.
- 2 DEMOLISH AND REMOVE EXISTING CONCRETE SINGLE CURB.
- 3 REMOVE/RELOCATE EXISTING TRAFFIC SIGN.



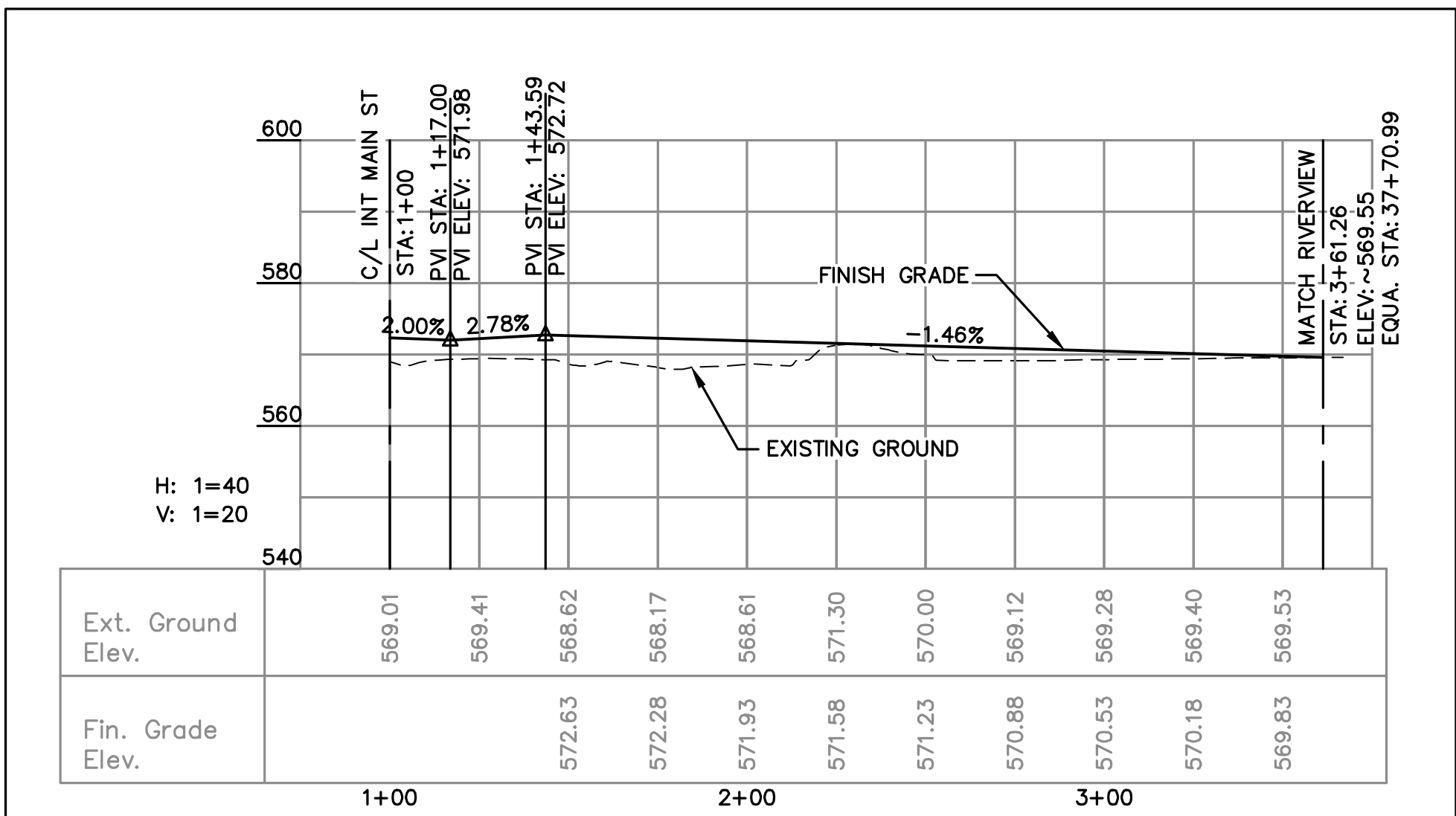
Know what's below.
Call before you dig.
Call 811 or visit Arizona811.com



Riverview Drive

Paving Construction Notes:

- 1 CONSTRUCT 3" (3/4" MIX) AC/10" ABC ASPHALT PAVEMENT PER DETAIL SHEET P1.
- 2 INSTALL SURVEY MONUMENT PER M.A.G. STD. DET. 120 TYPE "B".
- 3 CONSTRUCT 6" VERTICAL CURB & GUTTER PER M.A.G. STD. DET. 220-1, TYPE A.
- 4 INSTALL 6' WIDE VALLEY GUTTER & APRON PER M.A.G. STD. DET. 240.
- 5 CONSTRUCT CONCRETE SIDEWALK PER M.A.G. STD. DET. 230, WIDTH PER PLAN.
- 6 CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 236-5 "SINGLE".
- 7 CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 238-1.
- 8 CONSTRUCT CATCH BASIN PER M.A.G. STD. DET. 533-1, TYPE "D" WINGS LENGTH AS NOTED ON PLAN.
- 9 INSTALL 18" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 10 INSTALL 24" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 11 INSTALL 36" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 12 INSTALL 60" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 13 CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "L" TYPE, AND M.A.G. STD. DET. 145.
- 14 CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "U" TYPE, AND M.A.G. STD. DET. 145.
- 15 CONSTRUCT DRAINAGE CHANNELS "A", "B", "C" "D" OR "E" PER DETAILS ON SHEET 1.
- 16 CONSTRUCT 4' Ø STORM DRAIN MANHOLE ASSY. PER M.A.G. STD. DET'S. 520 BASE, 522 SHAFT & 523-1 PRESSURE COVER.
- 17 CONSTRUCT HEADWALL PER A.D.O.T. STD. DET. SD 6.30 SERIES WITH SAFETY RAILING PER M.A.G. STD. DET. 145.
- 18 SAWCUT & REMOVE, THEN REPLACE EXISTING ASPHALT PAVEMENT UPON COMPLETION OF ELECTRICAL, SEWER AND WATER INSTALLATION.
- 19 SAWCUT AND REMOVE EXISTING PAVEMENT, CURB, GUTTER AND CONCRETE SIDEWALK AS NECESSARY FOR CLEAN MATCH EDGE.
- 20 CONSTRUCT CONDUIT TRENCH AND INSTALL CONDUITS PER DETAIL ON SHEET P3.
- 21 CONSTRUCT "GAS PIPELINE EASEMENT RIP-RAP OVERFLOW" PER DETAIL ON SHEET P13.
- 22 CONSTRUCT "HEADWALL RIP-RAP OUTLET" PER DETAIL ON SHEET P13.
- 23 CONSTRUCT "RETENTION BASIN RIP-RAP WEIR OVERFLOW" PER DETAIL ON SHEET P16.
- 24 INSTALL BARRICADE PER M.A.G. STD. DET. 130, TYPE A. WIDTH PER PLAN.
- 25 CUT PIPE TO CONFORM TO GUNITE CHANNEL WALL. INVERT ELEVATION PER PLANS.
- 26 INSTALL GROUTED RIP-RAP CHANNEL AND PAD, D50=12" DEPTH=24". NO ROCK SMALLER THAN D50.
- 27 INSTALL WROUGHT IRON BARRIER SAFETY FENCE PER DETAIL ON SHEET P12, OR EQUIVALENT.
- 28 INSTALL 6' (FEET) WIDE SINGLE OR 12' (FEET) WIDE DOUBLE WROUGHT IRON BARRIER SAFETY FENCE GATE. PER PLAN.
- 29 CONSTRUCT 6" WEDGE CURB PER DETAIL ON SHEET 1.
- 30 INSTALL 2" - SCHEDULE 40 PVC SLEEVE FOR IRRIGATION CONTROL WIRING.



Legend

- AP ANGLE POINT
- PC POINT OF CURVATURE
- PT POINT OF TANGENCY
- PCC POINT OF COMPOUND CURVE
- PRC POINT OF REVERSE CURVE
- BCT BEGIN CURB TRANSITION
- ECT END CURB TRANSITION

NOTE: ALL POINT CALLS ARE TO BACK OF CURVE

City Centre Improvement District

Anderson - Nelson, Inc.
Engineering - Surveying - Site Grading Plans - Subdivision Development - Hydrology
Construction Management - Computer Services

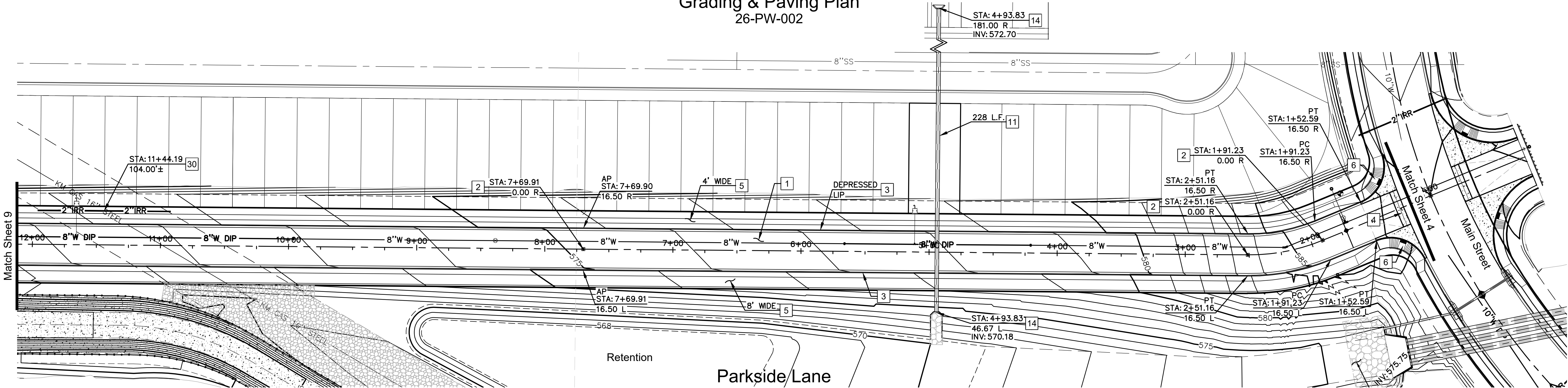
Grading & Paving Plan
Riverview Drive



CALL TWO WORKING DAYS BEFORE YOU DIG
1 800 STAKE-IT
1 800 782-5348
(OUTSIDE MARICOPA COUNTY)
SHEET
P7 OF 17
PROJ.#
BOX TUBE

City Centre Improvement District

Grading & Paving Plan
26-PW-002



Paving Construction Notes:

- 1 CONSTRUCT 3" (3/4" MIX) AC/10" ABC ASPHALT PAVEMENT PER DETAIL SHEET P1.
- 2 INSTALL SURVEY MONUMENT PER M.A.G. STD. DET. 120 TYPE "B".
- 3 CONSTRUCT 6" VERTICAL CURB & GUTTER PER M.A.G. STD. DET. 220-1, TYPE A.
- 4 INSTALL 6' WIDE VALLEY GUTTER & APRON PER M.A.G. STD. DET. 240.
- 5 CONSTRUCT CONCRETE SIDEWALK PER M.A.G. STD. DET. 230, WIDTH PER PLAN.
- 6 CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 236-5 "SINGLE".
- 7 CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 238-1.
- 8 CONSTRUCT CATCH BASIN PER M.A.G. STD. DET. 533-1, TYPE "D" WING(S) LENGTH AS NOTED ON PLAN.
- 9 INSTALL 18" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 10 INSTALL 24" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 11 INSTALL 36" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 12 INSTALL 60" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 13 CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "L" TYPE, AND M.A.G. STD. DET. 145.
- 14 CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "U" TYPE, AND M.A.G. STD. DET. 145.
- 15 CONSTRUCT DRAINAGE CHANNELS "A", "B", "C" "D" OR "E" PER DETAILS ON SHEET 1.

- 16 CONSTRUCT 4" STORM DRAIN MANHOLE ASSY. PER M.A.G. STD. DET'S. 520 BASE, 522 SHAFT & 523-1 PRESSURE COVER.
- 17 CONSTRUCT HEADWALL PER A.D.O.T. STD. DET. SD 6.30 SERIES WITH SAFETY RAILING PER M.A.G. STD. DET. 145.
- 18 SAWCUT & REMOVE, THEN REPLACE EXISTING ASPHALT PAVEMENT UPON COMPLETION OF ELECTRICAL, SEWER AND WATER INSTALLATION.
- 19 SAWCUT AND REMOVE EXISTING PAVEMENT, CURB, GUTTER AND CONCRETE SIDEWALK AS NECESSARY FOR CLEAN MATCH EDGE.
- 20 CONSTRUCT CONDUIT TRENCH AND INSTALL CONDUITS PER DETAIL ON SHEET P3.
- 21 CONSTRUCT "GAS PIPELINE EASEMENT RIP-RAP OVERFLOW" PER DETAIL ON SHEET P13.
- 22 CONSTRUCT "HEADWALL RIP-RAP OUTLET" PER DETAIL ON SHEET P13.
- 23 CONSTRUCT "RETENTION BASIN RIP-RAP WEIR OVERFLOW" PER DETAIL ON SHEET P16.
- 24 INSTALL BARRICADE PER M.A.G. STD. DET. 130, TYPE A, WIDTH PER PLAN.
- 25 CUT PIPE TO CONFORM TO GUNITE CHANNEL WALL. INVERT ELEVATION PER PLANS.
- 26 INSTALL GROUTED RIP-RAP CHANNEL AND PAD, D50=12" DEPTH=24", NO ROCK SMALLER THAN D50.
- 27 INSTALL WROUGHT IRON BARRIER SAFETY FENCE PER DETAIL ON SHEET P12, OR EQUIVALENT.
- 28 INSTALL 6' (FEET) WIDE SINGLE OR 12' (FEET) WIDE DOUBLE WROUGHT IRON BARRIER SAFETY FENCE GATE. PER PLAN.
- 29 CONSTRUCT 6" WEDGE CURB PER DETAIL ON SHEET 1.
- 30 INSTALL 2" - SCHEDULE 40 PVC SLEEVE FOR IRRIGATION CONTROL WIRING.

Legend

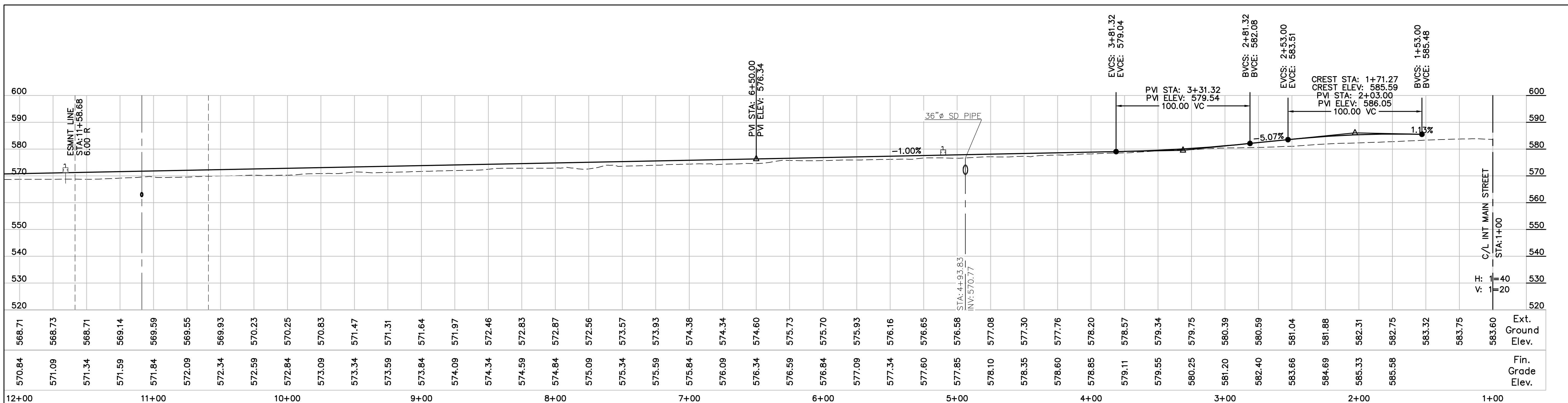
AP ANGLE POINT
PC POINT OF CURVATURE
PT POINT OF TANGENCY
PCC POINT OF COMPOUND CURVE
PRC POINT OF REVERSE CURVE
BCT BEGIN CURB TRANSITION
ECT END CURB TRANSITION

NOTE: ALL POINT CALLS ARE TO BACK OF CURVE

SCALE: 1" = 40'



Know what's below.
Call before you dig.
Call 811 or visit Arizona811.com



Parkside Lane

City Centre Improvement District

Anderson - Nelson, Inc.
Engineering - Surveying - Site Grading Plans - Subdivision Development - Hydrology
Construction Management - Computer Services

4143 N. 12th St., Suite 200
Phoenix, Arizona 85014
(602) 273-1850
Bullhead City, AZ (928) 704-4677

BY

DATE

REVISIONS

DESIGNED

DRAWN

APPROVED

DATE

1 800 STAKE-IT
1 800 782-5348
(OUTSIDE MARICOPA COUNTY)

PROJ. #

BOX

TUBE

Grading & Paving Plan
Parkside Lane

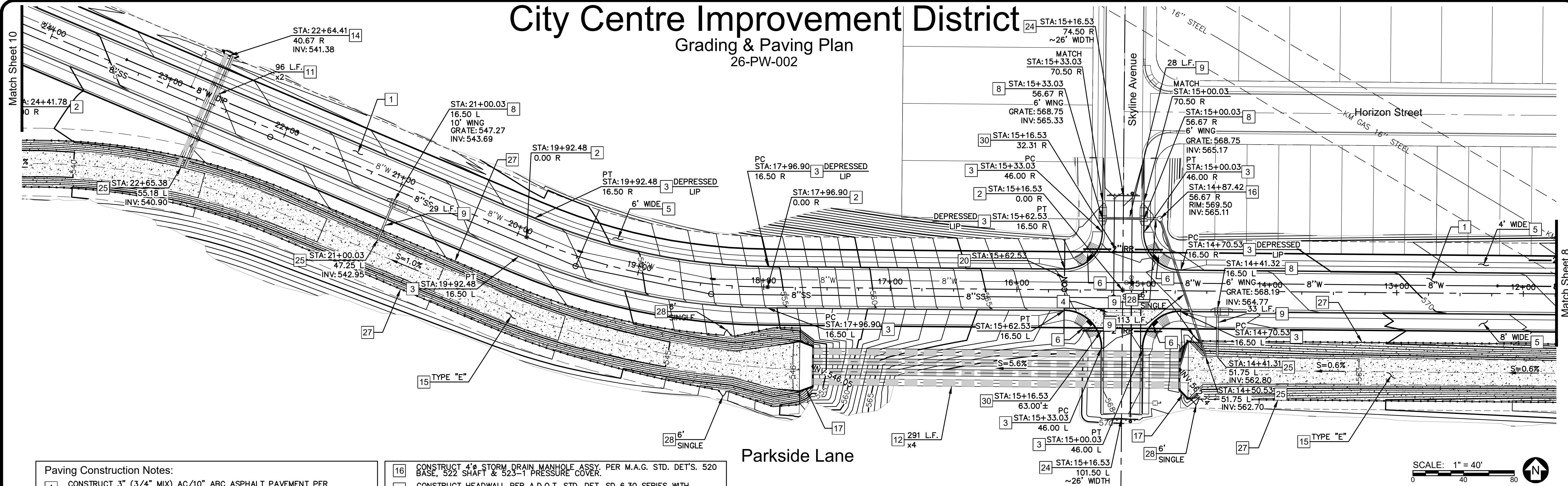


CALL TWO WORKING DAYS BEFORE YOU DIG
1 800 STAKE-IT
1 800 782-5348
(OUTSIDE MARICOPA COUNTY)

SHEET
P8 OF 17

City Centre Improvement District

Grading & Paving Plan
26-PW-002



Paving Construction Notes:

- CONSTRUCT 3" (3/4" MIX) AC/10" ABC ASPHALT PAVEMENT PER DETAIL SHEET P1.
- INSTALL SURVEY MONUMENT PER M.A.G. STD. DET. 120 TYPE "B".
- CONSTRUCT 6" VERTICAL CURB & GUTTER PER M.A.G. STD. DET. 220-1, TYPE A.
- INSTALL 6" WDE VALLEY GUTTER & APRON PER M.A.G. STD. DET. 240.
- CONSTRUCT CONCRETE SIDEWALK PER M.A.G. STD. DET. 230, WIDTH PER PLAN.
- CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 236-5 "SINGLE".
- CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 238-1.
- CONSTRUCT CATCH BASIN PER M.A.G. STD. DET. 533-1, TYPE "D" WING(S) LENGTH AS NOTED ON PLAN.
- INSTALL 18" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- INSTALL 24" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- INSTALL 36" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- INSTALL 60" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "L" TYPE, AND M.A.G. STD. DET. 145.
- CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "U" TYPE, AND M.A.G. STD. DET. 145.
- CONSTRUCT DRAINAGE CHANNELS "A", "B", "C" "D" OR "E" PER DETAILS ON SHEET 1.

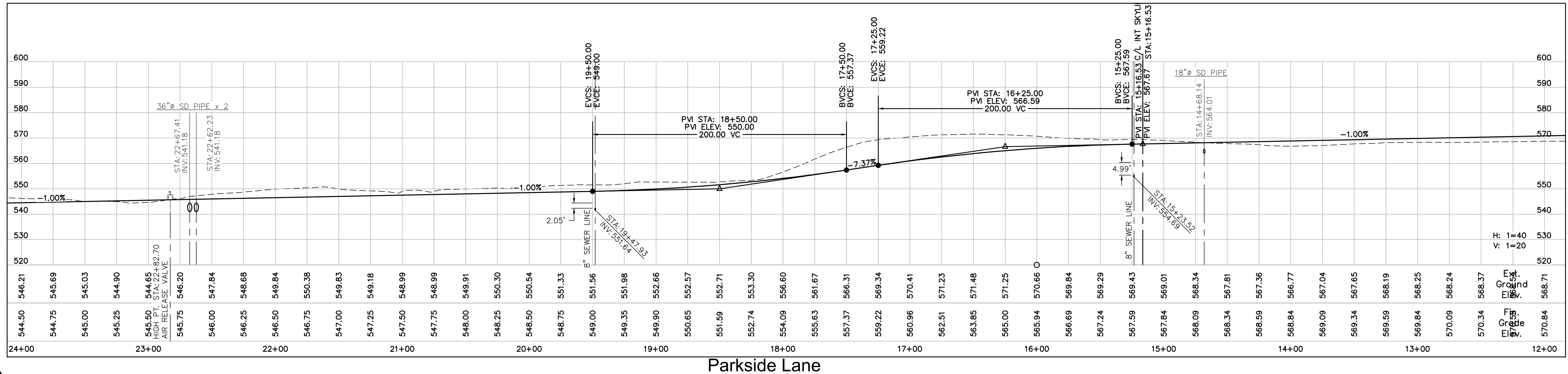
- CONSTRUCT 4" STORM DRAIN MANHOLE ASSY. PER M.A.G. STD. DET'S. 520 BASE, 522 SHAFT & 523-1 PRESSURE COVER.
- CONSTRUCT HEADWALL PER A.D.O.T. STD. DET. SD 6.30 SERIES WITH SAFETY RAILING PER M.A.G. STD. DET. 145.
- SAWCUT & REMOVE, THEN REPLACE EXISTING ASPHALT PAVEMENT UPON COMPLETION OF ELECTRICAL, SEWER AND WATER INSTALLATION.
- SAWCUT AND REMOVE EXISTING PAVEMENT, CURB, GUTTER AND CONCRETE SIDEWALK AS NECESSARY FOR CLEAN MATCH EDGE.
- CONSTRUCT CONDUIT TRENCH AND INSTALL CONDUITS PER DETAIL ON SHEET P3.
- CONSTRUCT "GAS PIPELINE EASEMENT RIP-RAP OVERFLOW" PER DETAIL ON SHEET P13.
- CONSTRUCT "HEADWALL RIP-RAP OUTLET" PER DETAIL ON SHEET P13.
- CONSTRUCT "RETENTION BASIN RIP-RAP WEIR OVERFLOW" PER DETAIL ON SHEET P16.
- INSTALL BARRICADE PER M.A.G. STD. DET. 130, TYPE A, WIDTH PER PLAN.
- CUT PIPE TO CONFORM TO GUNITE CHANNEL WALL. INVERT ELEVATION PER PLANS.
- INSTALL GROUTED RIP-RAP CHANNEL AND PAD, D50=12" DEPTH=24". NO ROCK SMALLER THAN D50.
- INSTALL WROUGHT IRON BARRIER SAFETY FENCE PER DETAIL ON SHEET P12, OR EQUIVALENT.
- INSTALL 6" (FEET) WIDE SINGLE OR 12" (FEET) WIDE DOUBLE WROUGHT IRON BARRIER SAFETY FENCE GATE. PER PLAN.
- CONSTRUCT 6" WEDGE CURB PER DETAIL ON SHEET 1.
- INSTALL 2" - SCHEDULE 40 PVC SLEEVE FOR IRRIGATION CONTROL WIRING.

Legend

- AP ANGLE POINT
PC POINT OF CURVATURE
PT POINT OF TANGENCY
PCC POINT OF COMPOUND CURVE
PRC POINT OF REVERSE CURVE
BCT BEGIN CURB TRANSITION
ECT END CURB TRANSITION
- NOTE: ALL POINT CALLS ARE TO BACK OF CURVE



Know what's below.
Call before you dig.
Call 811 or visit Arizona811.com



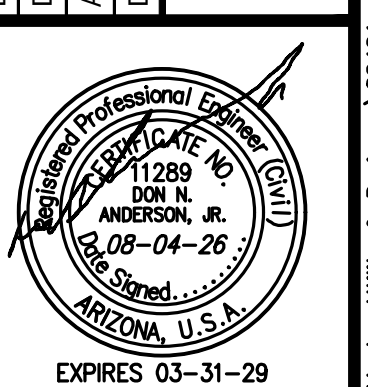
City Centre Improvement District

Anderson - Nelson, Inc.
Engineering - Surveying - Site Grading Plans - Subdivision Development - Hydrology
Construction Management - Computer Services

4143 N. 12th St., Suite 200
Phoenix, Arizona 85014
(602) 273-1850
Bullhead City, AZ (928) 704-4677

Grading & Paving Plan
Parkside Lane

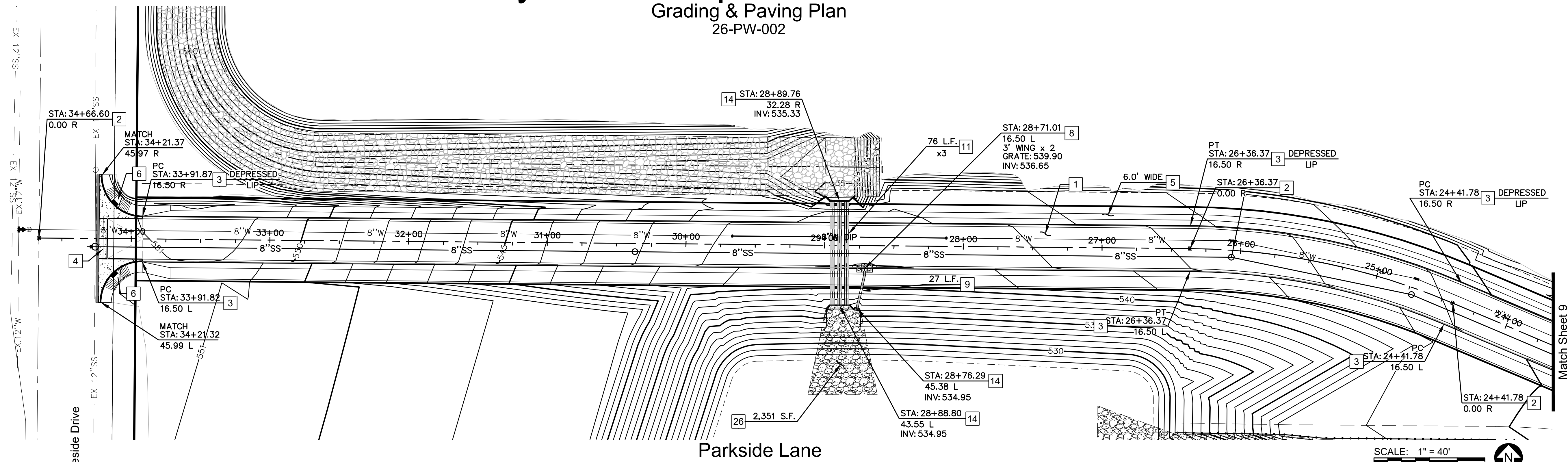
DESIGNED	DRAWN	WFO	DNA	DATE
				02-11-26



CALL TWO WORKING DAYS BEFORE YOU DIG
1 800 STAKE-IT
1 800 782-5348
(OUTSIDE MARICOPA COUNTY)
SHEET
P9 OF **17**
PROJ.#
BOX TUBE

City Centre Improvement District

Grading & Paving Plan
26-PW-002



- Paving Construction Notes:
1. CONSTRUCT 3" (3/4" MIX) AC/10" ABC ASPHALT PAVEMENT PER DETAIL SHEET P1.
 2. INSTALL SURVEY MONUMENT PER M.A.G. STD. DET. 120 TYPE "B".
 3. CONSTRUCT 6" VERTICAL CURB & GUTTER PER M.A.G. STD. DET. 220-1, TYPE A.
 4. INSTALL 6' WIDE VALLEY GUTTER & APRON PER M.A.G. STD. DET. 240.
 5. CONSTRUCT CONCRETE SIDEWALK PER M.A.G. STD. DET. 230, WIDTH PER PLAN.
 6. CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 236-5 "SINGLE".
 7. CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 238-1.
 8. CONSTRUCT CATCH BASIN PER M.A.G. STD. DET. 533-1, TYPE "D" WING(S) LENGTH AS NOTED ON PLAN.
 9. INSTALL 18" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
 10. INSTALL 24" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
 11. INSTALL 36" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
 12. INSTALL 60" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
 13. CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "L" TYPE, AND M.A.G. STD. DET. 145.
 14. CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "U" TYPE, AND M.A.G. STD. DET. 145.
 15. CONSTRUCT DRAINAGE CHANNELS "A", "B", "C" "D" OR "E" PER DETAILS ON SHEET 1.

16. CONSTRUCT 4" STORM DRAIN MANHOLE ASSY. PER M.A.G. STD. DET'S. 520 BASE, 522 SHAFT & 523-1 PRESSURE COVER.
17. CONSTRUCT HEADWALL PER A.D.O.T. STD. DET. SD 6.30 SERIES WITH SAFETY RAILING PER M.A.G. STD. DET. 145.
18. SAWCUT & REMOVE, THEN REPLACE EXISTING ASPHALT PAVEMENT UPON COMPLETION OF ELECTRICAL, SEWER AND WATER INSTALLATION.
19. SAWCUT AND REMOVE EXISTING PAVEMENT, CURB, GUTTER AND CONCRETE SIDEWALK AS NECESSARY FOR CLEAN MATCH EDGE.
20. CONSTRUCT CONDUIT TRENCH AND INSTALL CONDUITS PER DETAIL ON SHEET P3.
21. CONSTRUCT "GAS PIPELINE EASEMENT RIP-RAP OVERFLOW" PER DETAIL ON SHEET P13.
22. CONSTRUCT "HEADWALL RIP-RAP OUTLET" PER DETAIL ON SHEET P13.
23. CONSTRUCT "RETENTION BASIN RIP-RAP WEIR OVERFLOW" PER DETAIL ON SHEET P16.
24. INSTALL BARRICADE PER M.A.G. STD. DET. 130, TYPE A, WIDTH PER PLAN.
25. CUT PIPE TO CONFORM TO GUNITE CHANNEL WALL. INVERT ELEVATION PER PLANS.
26. INSTALL GROUTED RIP-RAP CHANNEL AND PAD, D50=12" DEPTH=24", NO ROCK SMALLER THAN D50.
27. INSTALL WROUGHT IRON BARRIER SAFETY FENCE PER DETAIL ON SHEET P12, OR EQUIVALENT.
28. INSTALL 6' (FEET) WIDE SINGLE OR 12' (FEET) WIDE DOUBLE WROUGHT IRON BARRIER SAFETY FENCE GATE. PER PLAN.
29. CONSTRUCT 6" WEDGE CURB PER DETAIL ON SHEET 1.
30. INSTALL 2" - SCHEDULE 40 PVC SLEEVE FOR IRRIGATION CONTROL WIRING.

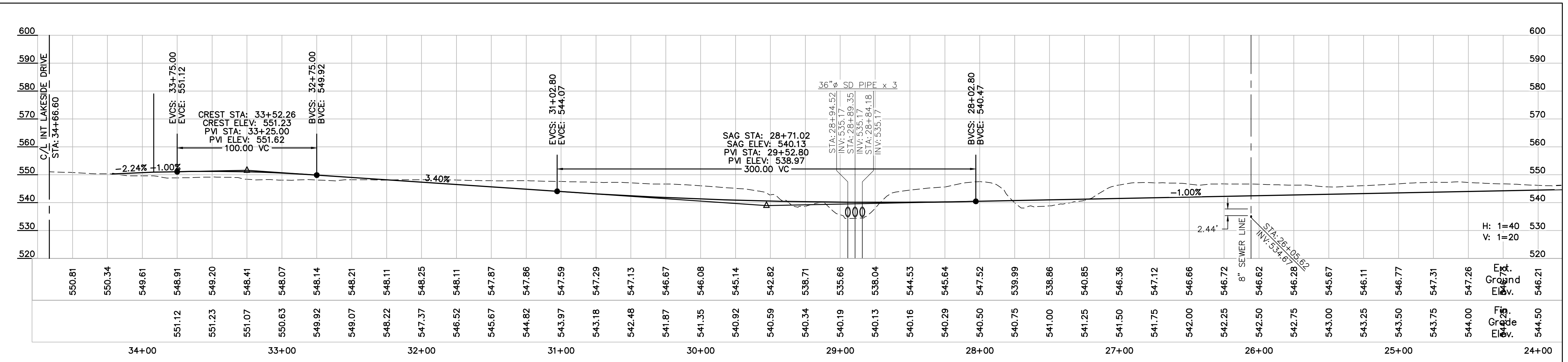
Legend

AP ANGLE POINT
PC POINT OF CURVATURE
PT POINT OF TANGENCY
PCC POINT OF COMPOUND CURVE
PRC POINT OF REVERSE CURVE
BCT BEGIN CURB TRANSITION
ECT END CURB TRANSITION

NOTE: ALL POINT CALLS ARE TO BACK OF CURVE



Know what's **below**.
Call before you dig.
Call 811 or visit Arizona811.com



City Centre Improvement District

Anderson - Nelson, Inc.
Engineering - Surveying - Site Grading Plans - Subdivision Development - Hydrology
Construction Management - Computer Services

4143 N. 12th St., Suite 200
Phoenix, Arizona 85014
(602) 273-1850
Bullhead City, AZ (928) 704-4677

DESIGNED	DRAWN	APPROVED	DATE
WFO	DNA		02-11-26

Grading & Paving Plan
Parkside Lane

EXPIRES 03-31-29

CALL TWO WORKING DAYS BEFORE YOU DIG

1 800 STAKE-IT
1 800 782-5348
(OUTSIDE MARICOPA COUNTY)

SHEET
P10 OF **17**

PROJ.#
BOX TUBE

Blk X, R242.1 City Center Master Utility & Drainage R242.1.mxd, dwg: LAYOUT, G&P (10) 08-04-26 2:20 P.M.

Paving Construction Notes:

- 1 CONSTRUCT 3" (3/4" MIX) AC/10" ABC ASPHALT PAVEMENT PER DETAIL SHEET P1.
- 2 INSTALL SURVEY MONUMENT PER M.A.G. STD. DET. 120 TYPE "B".
- 3 CONSTRUCT 6" VERTICAL CURB & GUTTER PER M.A.G. STD. DET. 220-1, TYPE "A".
- 4 INSTALL 6" WDE VALLEY GUTTER & APRON PER M.A.G. STD. DET. 240.
- 5 CONSTRUCT CONCRETE SIDEWALK PER M.A.G. STD. DET. 230, WIDTH PER PLAN.
- 6 CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 236-5 "SINGLE".
- 7 CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 238-1.
- 8 CONSTRUCT CATCH BASIN PER M.A.G. STD. DET. 533-1, TYPE "D" WING(S) LENGTH AS NOTED ON PLAN.
- 9 INSTALL 18" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 10 INSTALL 24" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 11 INSTALL 36" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 12 INSTALL 60" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 13 CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "L" TYPE, AND M.A.G. STD. DET. 145.
- 14 CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "U" TYPE, AND M.A.G. STD. DET. 145.
- 15 CONSTRUCT DRAINAGE CHANNELS "A", "B", "C" "D" OR "E" PER DETAILS ON SHEET 1.

City Centre Improvement District

Grading & Paving Plan 26-PW-002

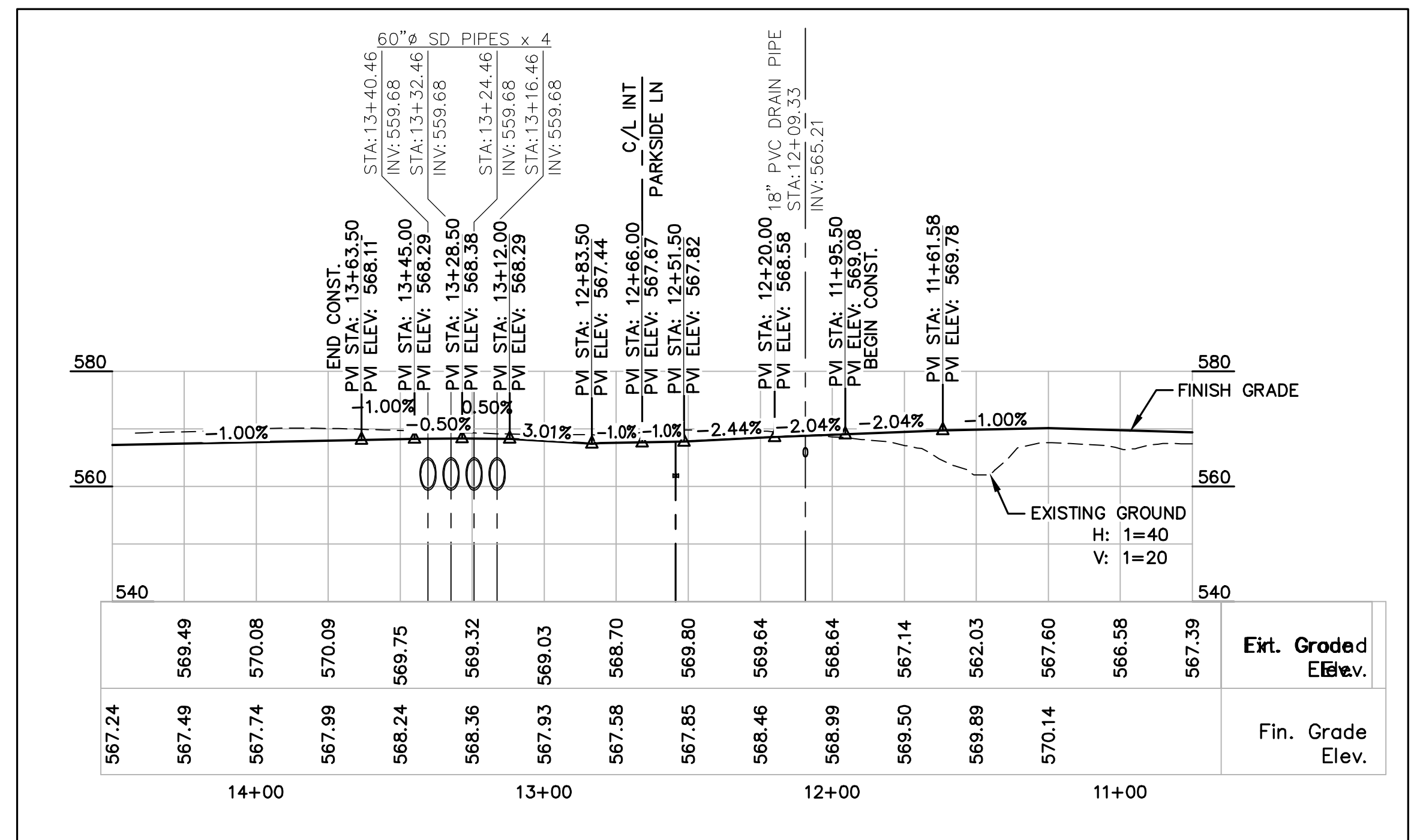
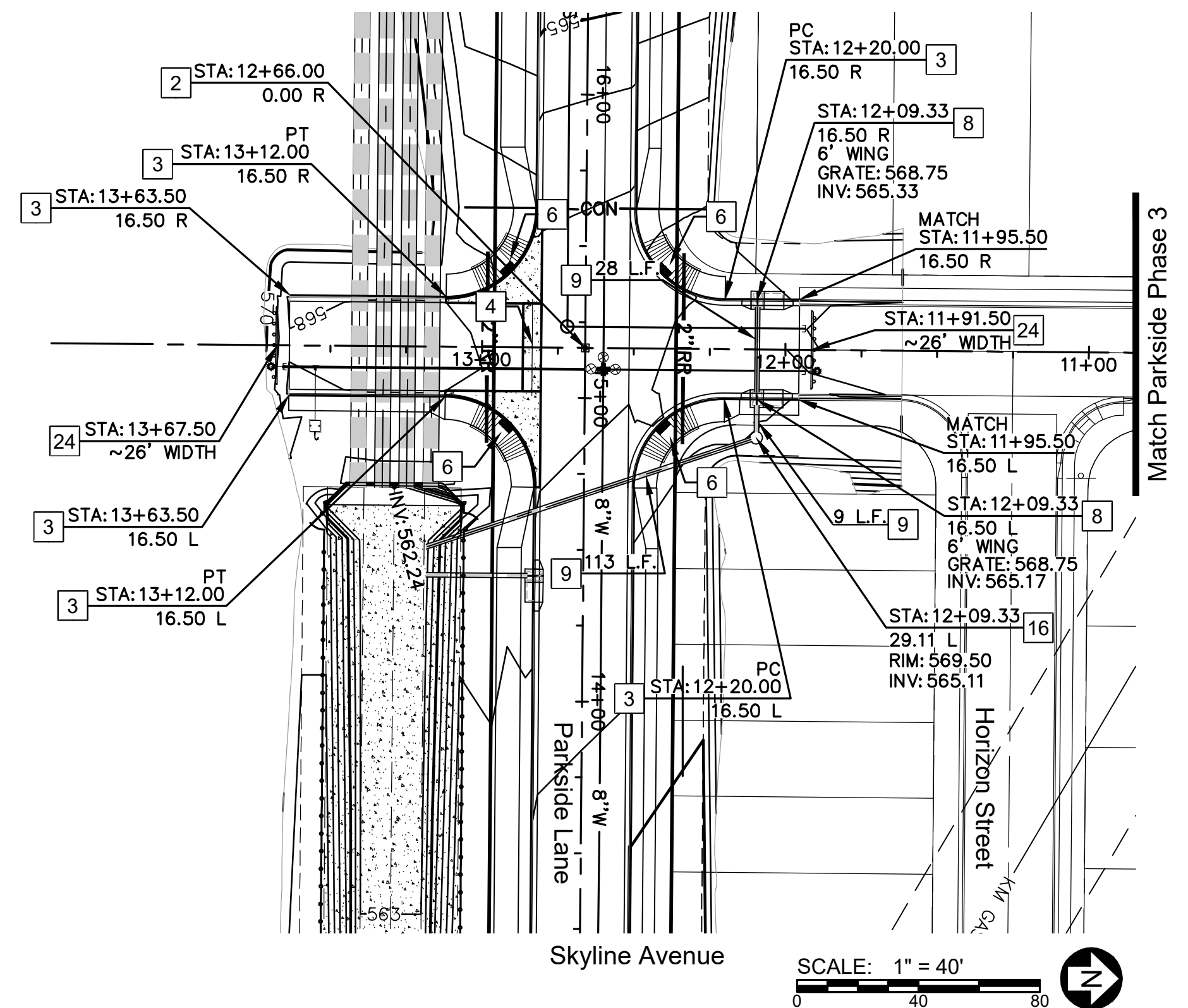
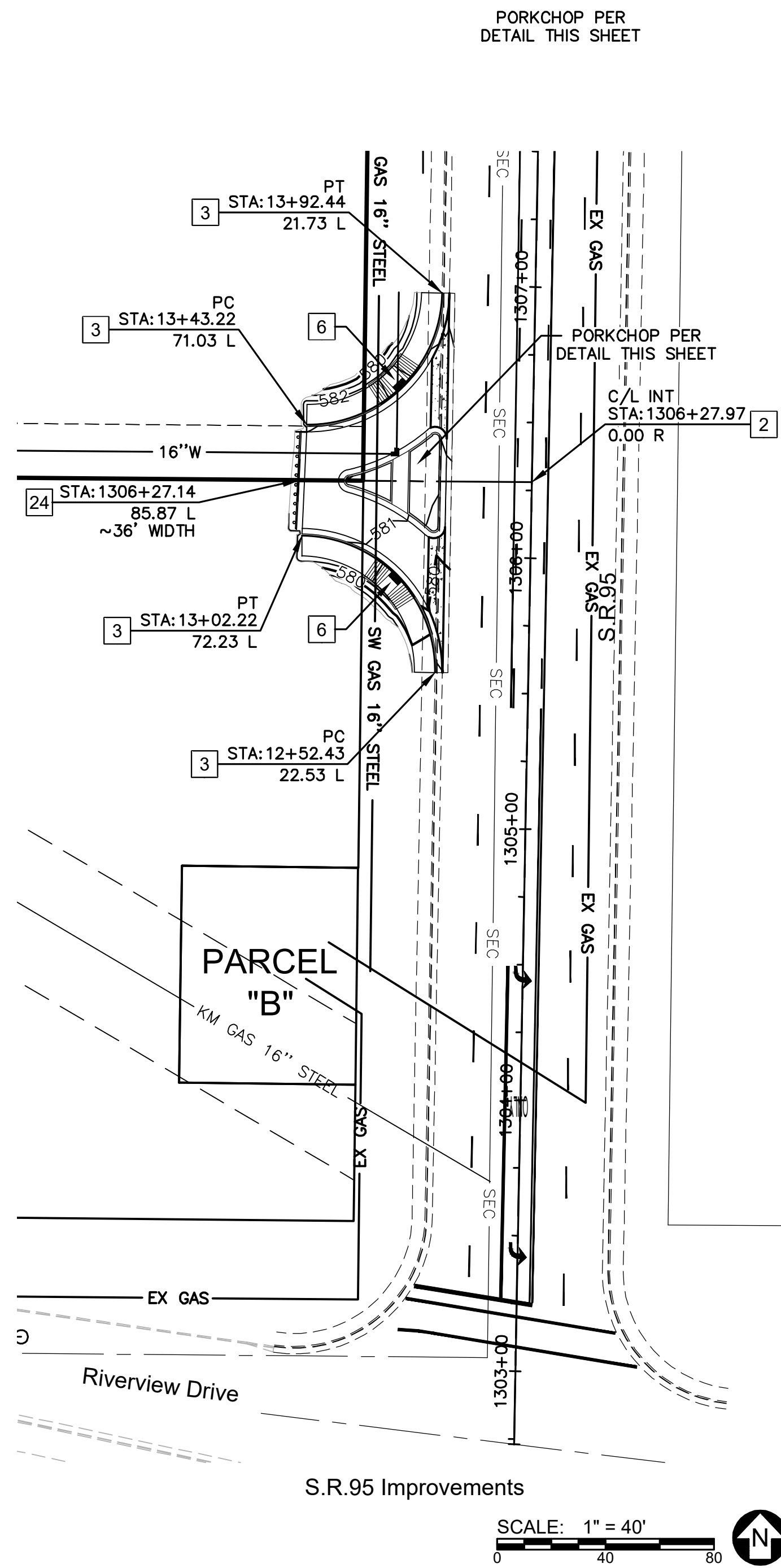
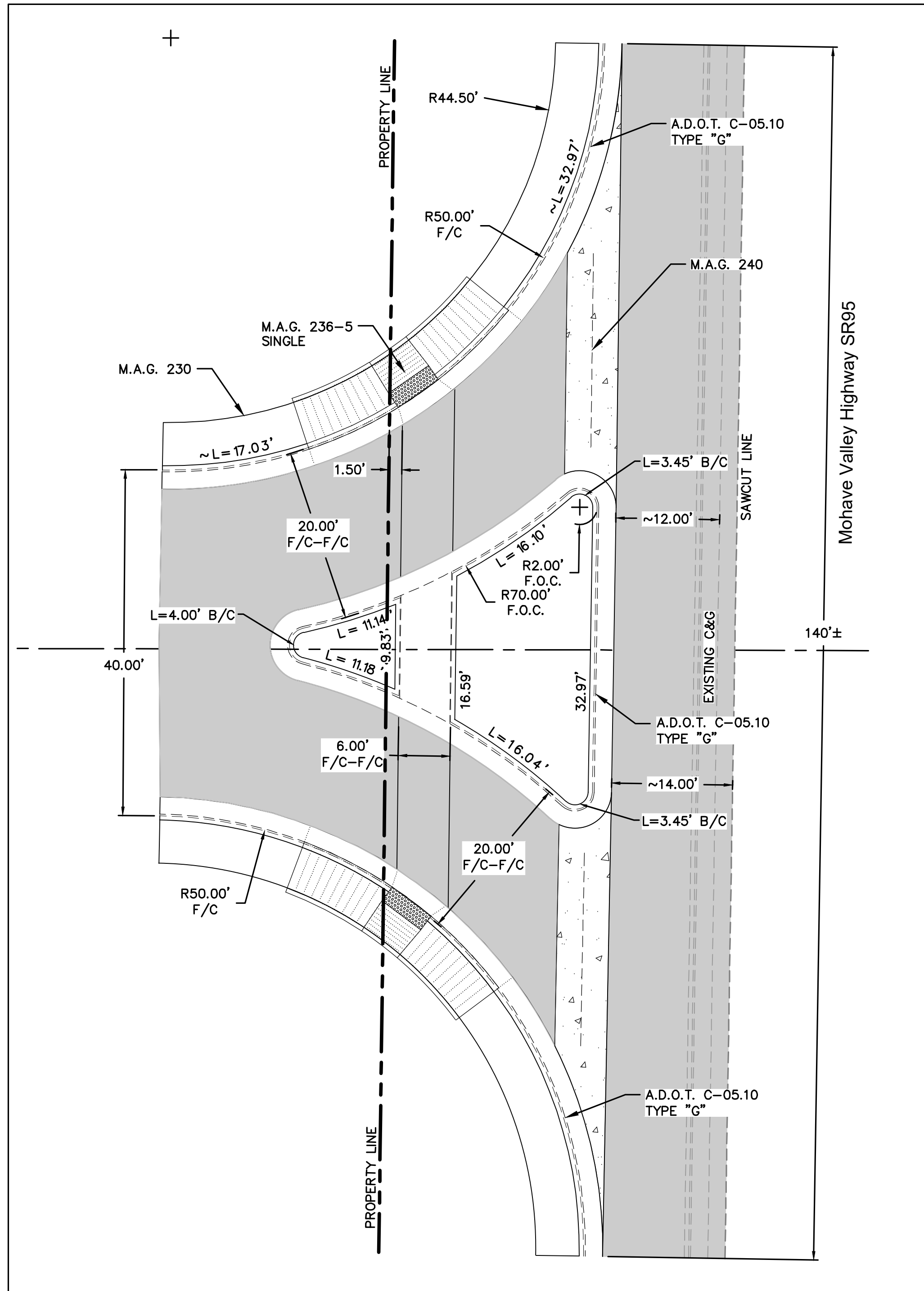
Legend

- AP ANGLE POINT
PC POINT OF CURVATURE
PT POINT OF TANGENCY
PCC POINT OF COMPOUND CURVE
PRC POINT OF REVERSE CURVE
BCT BEGIN CURB TRANSITION
ECT END CURB TRANSITION

NOTE: ALL POINT CALLS ARE TO BACK OF CURVE



Know what's below.
Call before you dig.
Call 811 or visit Arizona811.com



Anderson - Nelson, Inc.
Engineering - Surveying - Site Grading Plans - Subdivision Development - Hydrology
Construction Management - Computer Services

4143 N. 12th St., Suite 200
Phoenix, Arizona 85014
(602) 273-1850
Bullhead City, AZ (928) 704-4677

DESIGNED BY

DRAWN BY

APPROVED BY

DATE

REVISIONS

INFO

DNA

DATE

PROJ. #

BOX

TUBE

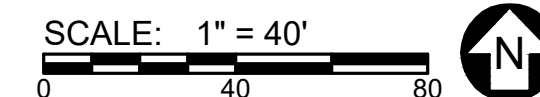
CALL TWO WORKING DAYS BEFORE YOU DIG
1 800 STAKE-IT
1 800 782-5348
(OUTSIDE MARICOPA COUNTY)

SHEET
P11 OF 17

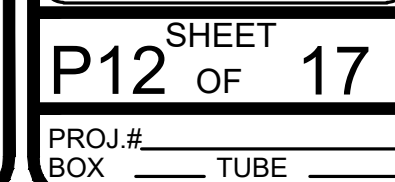
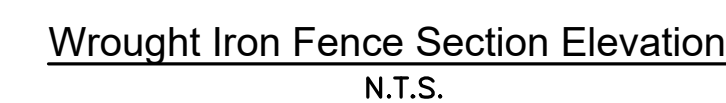
Grading & Paving Plan
Parkside Lane

Grading & Paving Plan

26-PW-002

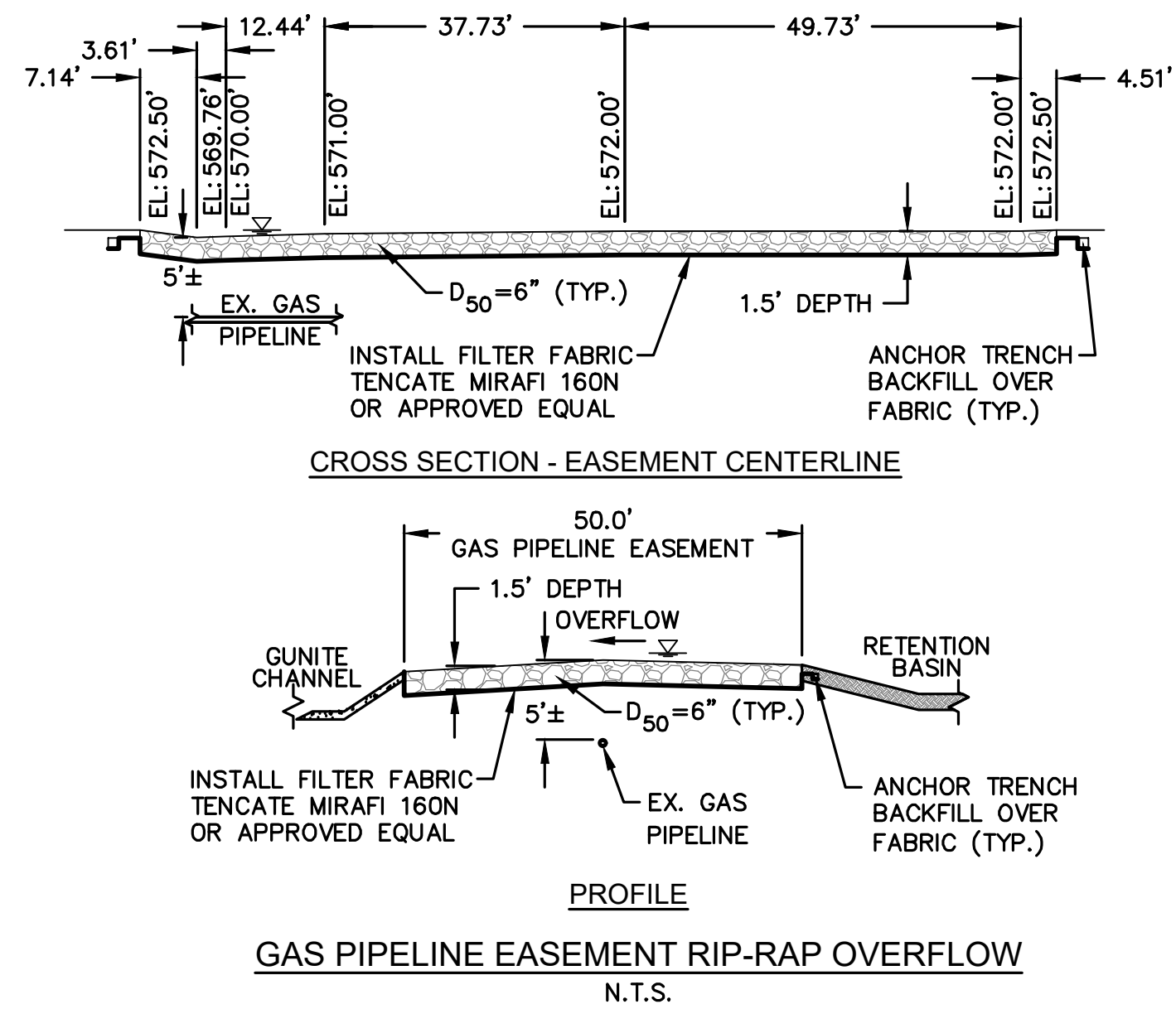
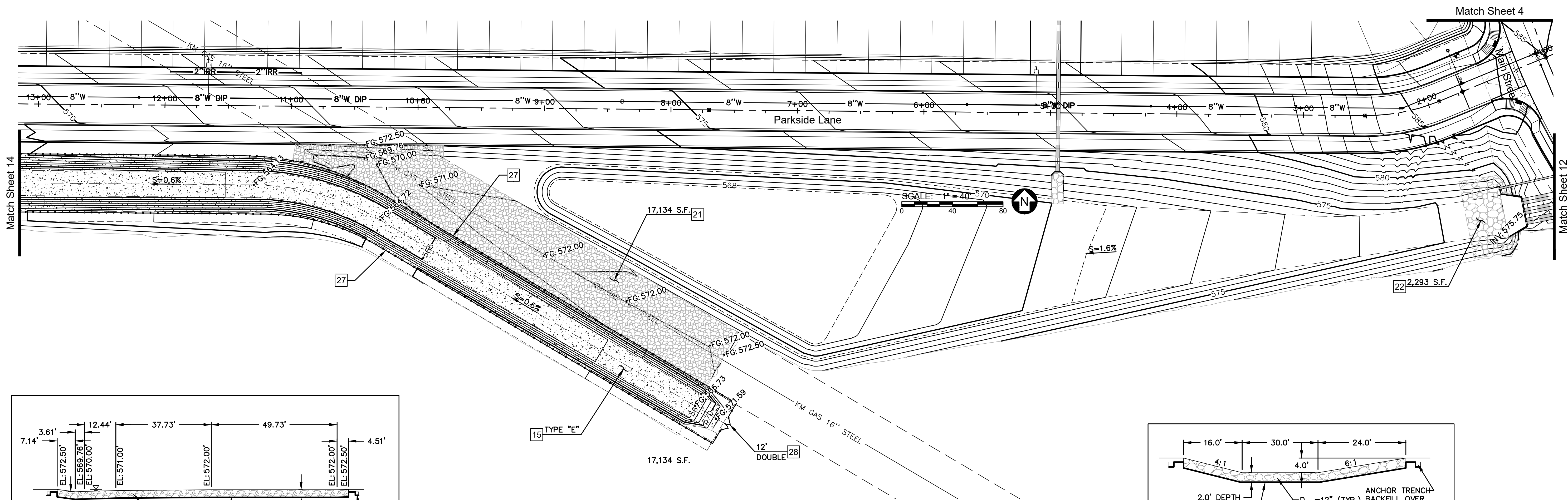


- | | |
|------|--|
| [16] | CONSTRUCT 4" STORM DRAIN MANHOLE ASSY. PER M.A.G. STD. DET'S. 520 BASE, 522 SHAFT & 523-1 PRESSURE COVER. |
| [17] | CONSTRUCT HEADWALL PER A.D.O.T. STD. DET. SD 6.30 SERIES WITH SAFETY RAILING PER M.A.G. STD. DET. 145. |
| [18] | SAWCUT & REMOVE, THEN REPLACE EXISTING ASPHALT PAVEMENT UPON COMPLETION OF ELECTRICAL, SEWER AND WATER INSTALLATION. |
| [19] | SAWCUT AND REMOVE EXISTING PAVEMENT, CURB, GUTTER AND CONCRETE SIDEWALK AS NECESSARY FOR CLEAN MATCH EDGE. |
| [20] | CONSTRUCT CONDUIT TRENCH AND INSTALL CONDUITS PER DETAIL ON SHEET P3. |
| [21] | CONSTRUCT "GAS PIPELINE EASEMENT RIP-RAP OVERFLOW" PER DETAIL ON SHEET P13. |
| [22] | CONSTRUCT "HEADWALL RIP-RAP OUTLET" PER DETAIL ON SHEET P13. |
| [23] | CONSTRUCT "RETENTION BASIN RIP-RAP WEIR OVERFLOW" PER DETAIL ON SHEET P16. |
| [24] | INSTALL BARRICADE PER M.A.G. STD. DET. 130, TYPE A. WIDTH PER PLAN. |
| [25] | CUT PIPE TO CONFORM TO GUNITE CHANNEL WALL. INVERT ELEVATION PER PLANS. |
| [26] | INSTALL GROUTED RIP-RAP CHANNEL AND PAD, D50=12" DEPTH=24". NO ROCK SMALLER THAN D50. |
| [27] | INSTALL WROUGHT IRON BARRIER SAFETY FENCE PER DETAIL ON SHEET P12, OR EQUIVALENT. |
| [28] | INSTALL 6' (FEET) WIDE SINGLE OR 12' (FEET) WIDE DOUBLE WROUGHT IRON BARRIER SAFETY FENCE GATE. PER PLAN. |
| [29] | CONSTRUCT 6" WEDGE CURB PER DETAIL ON SHEET 1. |
| [30] | INSTALL 2" - SCHEDULE 40 PVC SLEEVE FOR IRRIGATION CONTROL WIRING. |



City Centre Improvement District

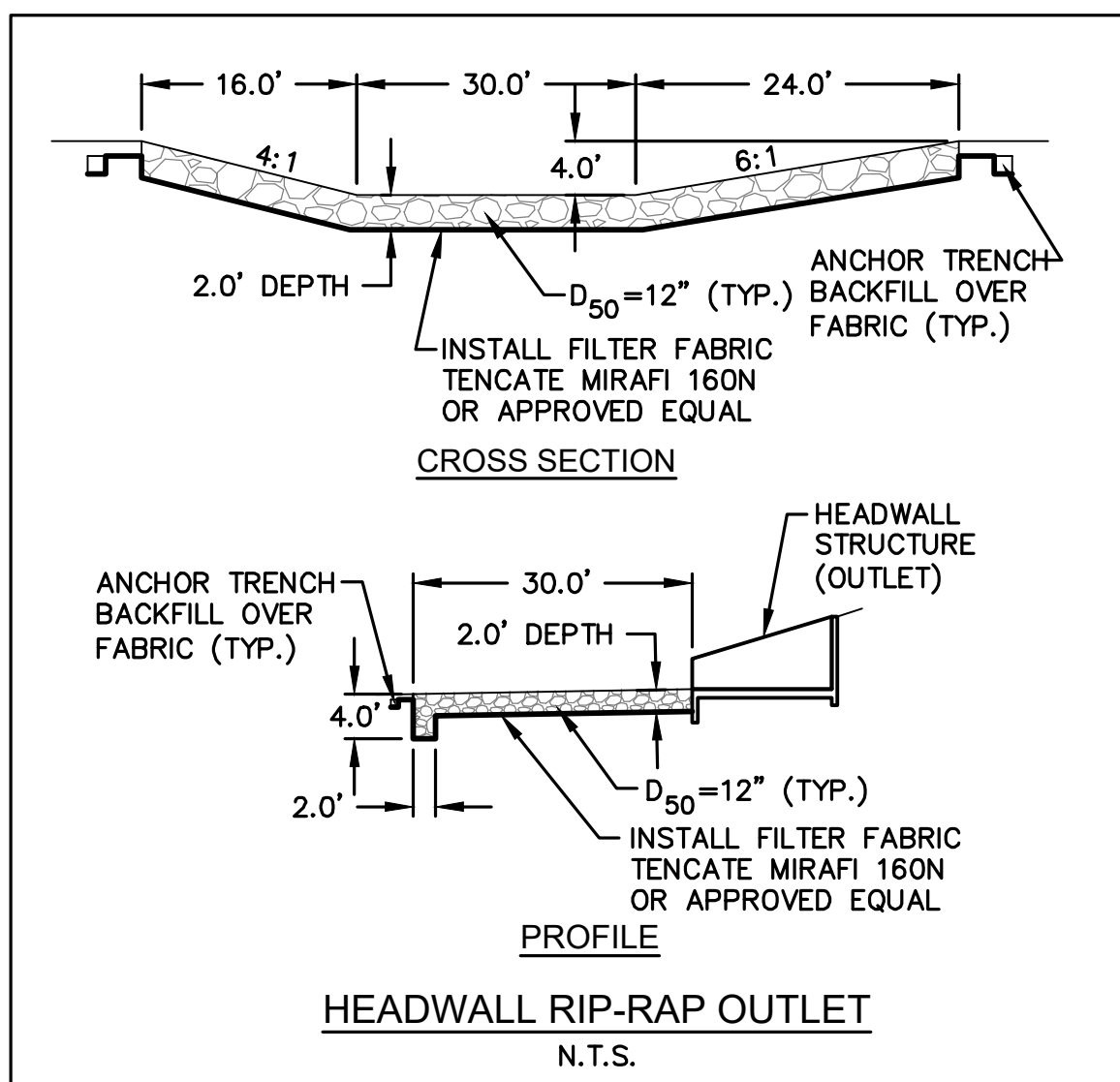
Grading & Paving Plan
26-PW-002



Paving Construction Notes:

1. CONSTRUCT 3" (3/4" MIX) AC/10" ABC ASPHALT PAVEMENT PER DETAIL SHEET P1.
2. INSTALL SURVEY MONUMENT PER M.A.G. STD. DET. 120 TYPE "B".
3. CONSTRUCT 6" VERTICAL CURB & GUTTER PER M.A.G. STD. DET. 220-1, TYPE A.
4. INSTALL 6' WIDE VALLEY GUTTER & APRON PER M.A.G. STD. DET. 240.
5. CONSTRUCT CONCRETE SIDEWALK PER M.A.G. STD. DET. 230, WIDTH PER PLAN.
6. CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 236-5 "SINGLE".
7. CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 238-1.
8. CONSTRUCT CATCH BASIN PER M.A.G. STD. DET. 533-1, TYPE "D" WING(S) LENGTH AS NOTED ON PLAN.
9. INSTALL 18" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
10. INSTALL 24" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
11. INSTALL 36" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
12. INSTALL 60" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
13. CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "L" TYPE, AND M.A.G. STD. DET. 145.
14. CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "U" TYPE, AND M.A.G. STD. DET. 145.
15. CONSTRUCT DRAINAGE CHANNELS "A", "B", "C" "D" OR "E" PER DETAILS ON SHEET 1.

16. CONSTRUCT 4" STORM DRAIN MANHOLE ASSY. PER M.A.G. STD. DET'S. 520 BASE, 522 SHAFT & 523-1 PRESSURE COVER.
17. CONSTRUCT HEADWALL PER A.D.O.T. STD. DET. SD 6.30 SERIES WITH SAFETY RAILING PER M.A.G. STD. DET. 145.
18. SAWCUT & REMOVE, THEN REPLACE EXISTING ASPHALT PAVEMENT UPON COMPLETION OF ELECTRICAL, SEWER AND WATER INSTALLATION.
19. SAWCUT AND REMOVE EXISTING PAVEMENT, CURB, GUTTER AND CONCRETE SIDEWALK AS NECESSARY FOR CLEAN MATCH EDGE.
20. CONSTRUCT CONDUIT TRENCH AND INSTALL CONDUITS PER DETAIL ON SHEET P3.
21. CONSTRUCT "GAS PIPELINE EASEMENT RIP-RAP OVERFLOW" PER DETAIL ON SHEET P13.
22. CONSTRUCT "HEADWALL RIP-RAP OUTLET" PER DETAIL ON SHEET P13.
23. CONSTRUCT "RETENTION BASIN RIP-RAP WEIR OVERFLOW" PER DETAIL ON SHEET P16.
24. INSTALL BARRICADE PER M.A.G. STD. DET. 130, TYPE A.
25. CUT PIPE TO CONFORM TO GUNITE CHANNEL WALL. INVERT ELEVATION PER PLANS.
26. INSTALL GROUDED RIP-RAP CHANNEL AND PAD, D50=12" DEPTH=24", NO ROCK SMALLER THAN D50.
27. INSTALL WROUGHT IRON BARRIER SAFETY FENCE PER DETAIL ON SHEET P12, OR EQUIVALENT.
28. INSTALL 6' (FEET) WIDE SINGLE OR 12' (FEET) WIDE DOUBLE WROUGHT IRON BARRIER SAFETY FENCE GATE. PER PLAN.
29. CONSTRUCT 6" WEDGE CURB PER DETAIL ON SHEET 1.
30. INSTALL 2" - SCHEDULE 40 PVC SLEEVE FOR IRRIGATION CONTROL WIRING.



Know what's below.
Call before you dig.
Call 811 or visit Arizona811.com

City Centre Improvement District

Anderson - Nelson, Inc.
Engineering - Surveying - Site Grading Plans - Subdivision Development - Hydrology
Construction Management - Computer Services

4143 N. 12th St., Suite 200
Phoenix, Arizona 85014
(602) 273-1850
Bullhead City, AZ (928) 704-4677

DESIGNED	DRAWN	APPROVED	DATE	REVISIONS	BY	DATE
WFO	DNA		02-11-26			



EXPIRES 03-31-29

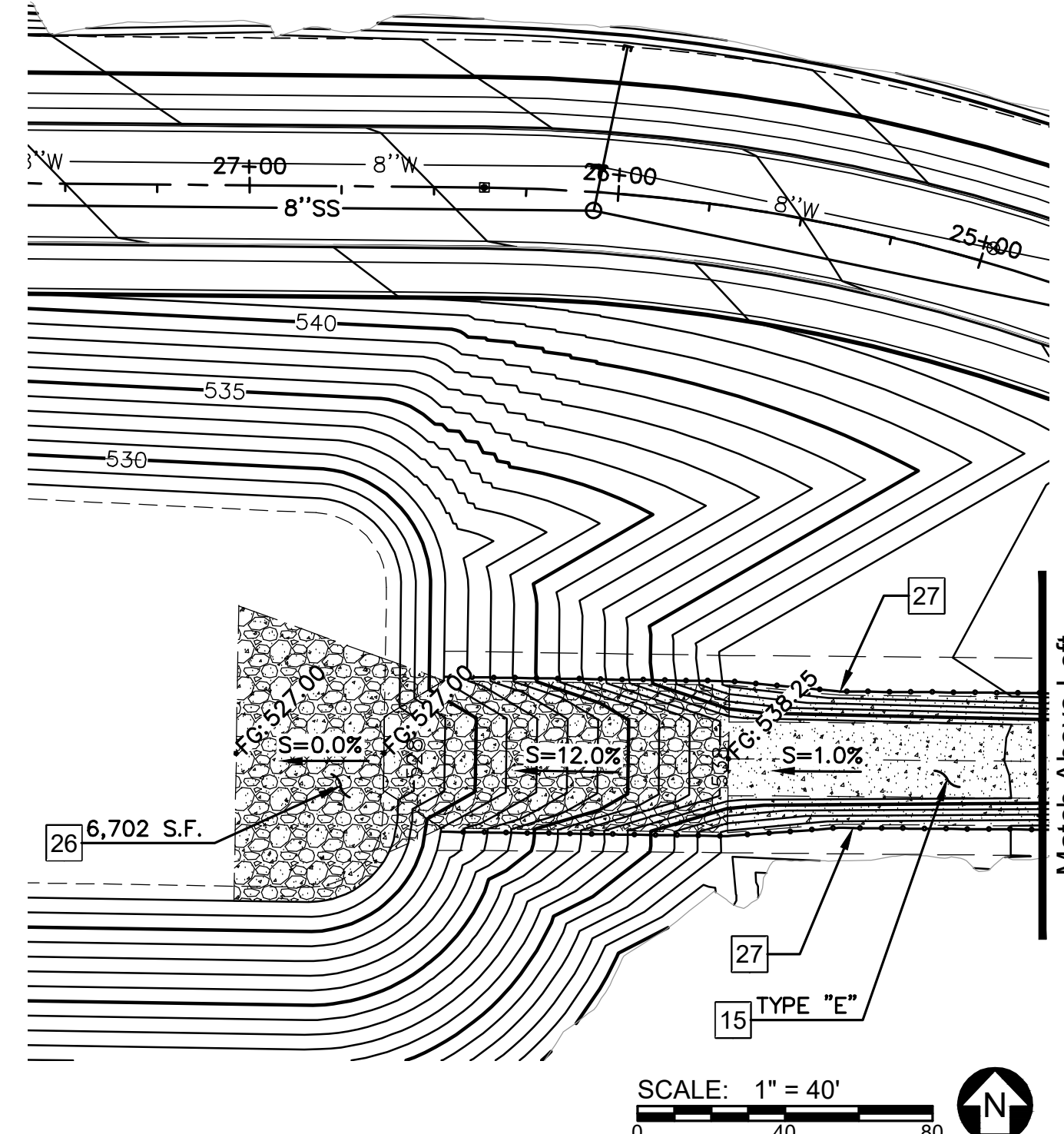
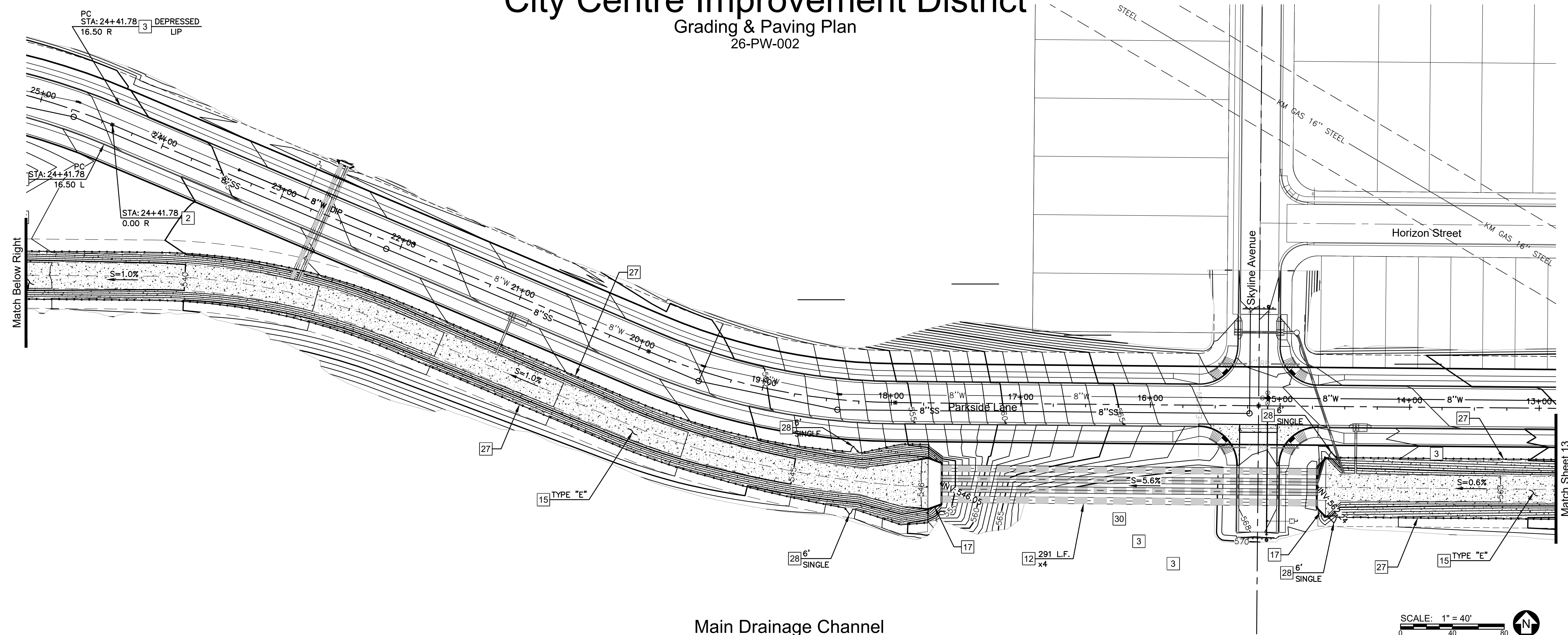
CALL TWO WORKING DAYS BEFORE YOU DIG
1 800 STAKE-IT
1 800 782-5348
(OUTSIDE MARICOPA COUNTY)

SHEET
P13 OF 17

PROJ. # BOX TUBE

City Centre Improvement District

Grading & Paving Plan
26-PW-002



- Paving Construction Notes:
1. CONSTRUCT 3" (3/4" MIX) AC/10" ABC ASPHALT PAVEMENT PER DETAIL SHEET P1.
 2. INSTALL SURVEY MONUMENT PER M.A.G. STD. DET. 120 TYPE "B".
 3. CONSTRUCT 6" VERTICAL CURB & GUTTER PER M.A.G. STD. DET. 220-1, TYPE A.
 4. INSTALL 6" WIDE VALLEY GUTTER & APRON PER M.A.G. STD. DET. 240.
 5. CONSTRUCT CONCRETE SIDEWALK PER M.A.G. STD. DET. 230, WIDTH PER PLAN.
 6. CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 236-5 "SINGLE".
 7. CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 238-1.
 8. CONSTRUCT CATCH BASIN PER M.A.G. STD. DET. 533-1, TYPE "D" WING(S) LENGTH AS NOTED ON PLAN.
 9. INSTALL 18" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
 10. INSTALL 24" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
 11. INSTALL 36" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
 12. INSTALL 60" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
 13. CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "L" TYPE, AND M.A.G. STD. DET. 145.
 14. CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "U" TYPE, AND M.A.G. STD. DET. 145.
 15. CONSTRUCT DRAINAGE CHANNELS "A", "B", "C" "D" OR "E" PER DETAILS ON SHEET 1.

16. CONSTRUCT 4" STORM DRAIN MANHOLE ASSY. PER M.A.G. STD. DET'S. 520 BASE, 522 SHAFT & 523-1 PRESSURE COVER.
17. CONSTRUCT HEADWALL PER A.D.O.T. STD. DET. SD 6.30 SERIES WITH SAFETY RAILING PER M.A.G. STD. DET. 145.
18. SAWCUT & REMOVE, THEN REPLACE EXISTING ASPHALT PAVEMENT UPON COMPLETION OF ELECTRICAL, SEWER AND WATER INSTALLATION.
19. SAWCUT AND REMOVE EXISTING PAVEMENT, CURB, GUTTER AND CONCRETE SIDEWALK AS NECESSARY FOR CLEAN MATCH EDGE.
20. CONSTRUCT CONDUIT TRENCH AND INSTALL CONDUITS PER DETAIL ON SHEET P3.
21. CONSTRUCT "GAS PIPELINE EASEMENT RIP-RAP OVERFLOW" PER DETAIL ON SHEET P13.
22. CONSTRUCT "HEADWALL RIP-RAP OUTLET" PER DETAIL ON SHEET P13.
23. CONSTRUCT "RETENTION BASIN RIP-RAP WEIR OVERFLOW" PER DETAIL ON SHEET P16.
24. INSTALL BARRICADE PER M.A.G. STD. DET. 130, TYPE A, WIDTH PER PLAN.
25. CUT PIPE TO CONFORM TO GUNITE CHANNEL WALL. INVERT ELEVATION PER PLANS.
26. INSTALL GROUTED RIP-RAP CHANNEL AND PAD, D50=12" DEPTH=24". NO ROCK SMALLER THAN D50.
27. INSTALL WROUGHT IRON BARRIER SAFETY FENCE PER DETAIL ON SHEET P12, OR EQUIVELANT.
28. INSTALL 6" (FEET) WIDE SINGLE OR 12" (FEET) WIDE DOUBLE WROUGHT IRON BARRIER SAFETY FENCE GATE. PER PLAN.
29. CONSTRUCT 6" WEDGE CURB PER DETAIL ON SHEET 1.
30. INSTALL 2" - SCHEDULE 40 PVC SLEEVE FOR IRRIGATION CONTROL WIRING.

SCALE: 1" = 40'



Know what's below.
Call before you dig.
Call 811 or visit Arizona811.com

City Centre Improvement District

Anderson - Nelson, Inc.
Engineering - Surveying - Site Grading Plans - Subdivision Development - Hydrology
Construction Management - Computer Services

4143 N. 12th St., Suite 200
Phoenix, Arizona 85014
(602) 273-1850
Bullhead City, AZ (928) 704-4677

DESIGNED	DRAWN	WFO	DNA	DATE
				02-11-26
REVISIONS	BY	DATE		



EXPIRES 03-31-29

CALL TWO WORKING DAYS BEFORE YOU DIG
1 800 STAKE-IT
1 800 782-5348
(OUTSIDE MARICOPA COUNTY)

SHEET
P14 OF **17**

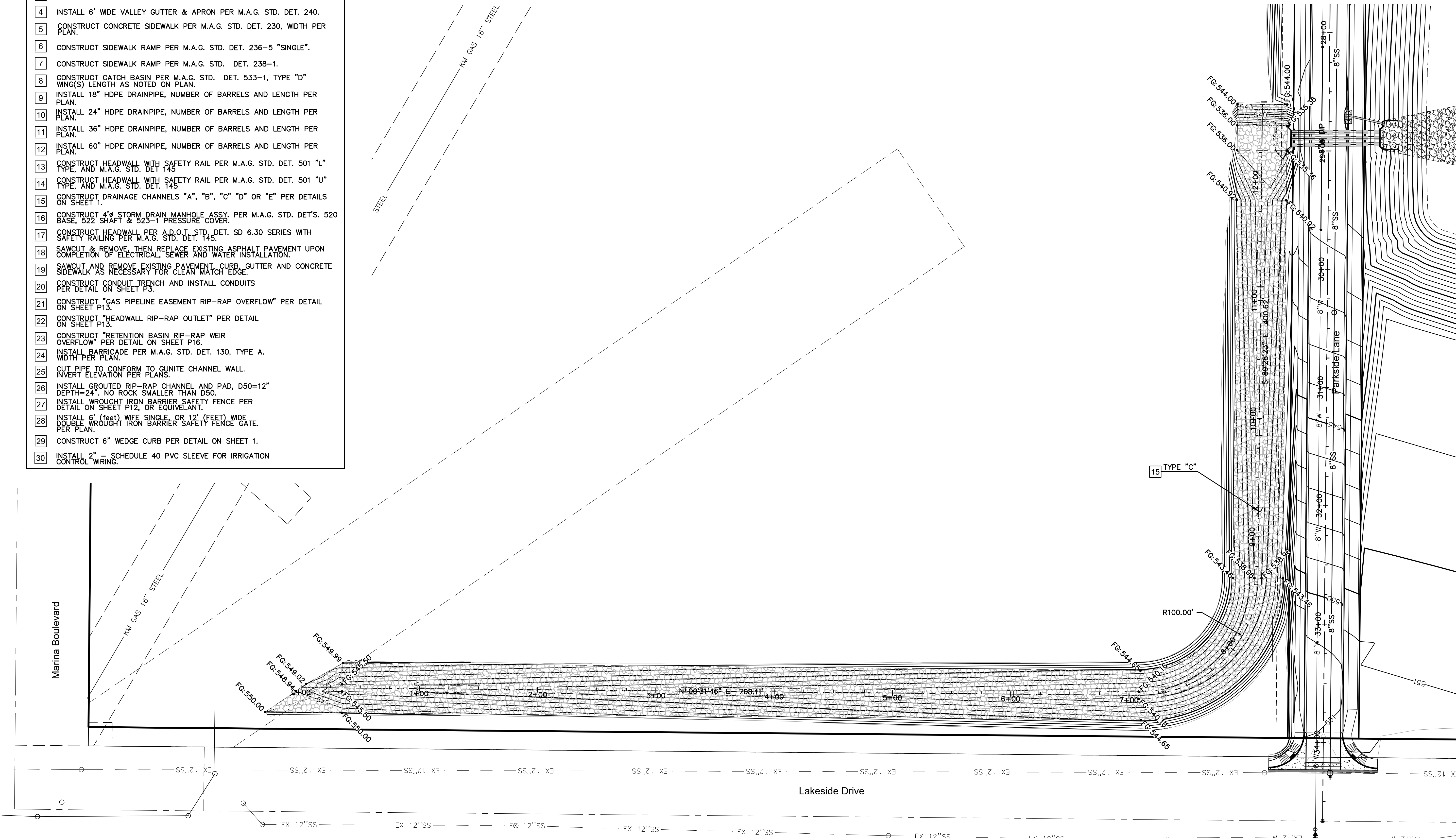
PROJ. #
BOX _____ TUBE _____

City Centre Improvement District

Grading & Paving Plan
26-PW-002

Paving Construction Notes:

- 1 CONSTRUCT 3" (3/4" MIX) AC/10" ABC ASPHALT PAVEMENT PER DETAIL SHEET P1.
- 2 INSTALL SURVEY MONUMENT PER M.A.G. STD. DET. 120 TYPE "B".
- 3 CONSTRUCT 6" VERTICAL CURB & GUTTER PER M.A.G. STD. DET. 220-1, TYPE A.
- 4 INSTALL 6' WIDE VALLEY GUTTER & APRON PER M.A.G. STD. DET. 240.
- 5 CONSTRUCT CONCRETE SIDEWALK PER M.A.G. STD. DET. 230, WIDTH PER PLAN.
- 6 CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 236-5 "SINGLE".
- 7 CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 238-1.
- 8 CONSTRUCT CATCH BASIN PER M.A.G. STD. DET. 533-1, TYPE "D" WING(S) LENGTH AS NOTED ON PLAN.
- 9 INSTALL 18" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 10 INSTALL 24" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 11 INSTALL 36" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 12 INSTALL 60" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 13 CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "L" TYPE, AND M.A.G. STD. DET. 145.
- 14 CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "U" TYPE, AND M.A.G. STD. DET. 145.
- 15 CONSTRUCT DRAINAGE CHANNELS "A", "B", "C" "D" OR "E" PER DETAILS ON SHEET 1.
- 16 CONSTRUCT 4'x8' STORM DRAIN MANHOLE ASSY. PER M.A.G. STD. DET'S. 520 BASE, 522 SHAFT & 523-1 PRESSURE COVER.
- 17 CONSTRUCT HEADWALL PER A.D.O.T. STD. DET. SD 6.30 SERIES WITH SAFETY RAILING PER M.A.G. STD. DET. 145.
- 18 SAWCUT & REMOVE, THEN REPLACE EXISTING ASPHALT PAVEMENT UPON COMPLETION OF ELECTRICAL, SEWER AND WATER INSTALLATION.
- 19 SAWCUT AND REMOVE EXISTING PAVEMENT, CURB, GUTTER AND CONCRETE SIDEWALK AS NECESSARY FOR CLEAN MATCH EDGE.
- 20 CONSTRUCT CONDUIT TRENCH AND INSTALL CONDUITS PER DETAIL ON SHEET P3.
- 21 CONSTRUCT "GAS PIPELINE EASEMENT RIP-RAP OVERFLOW" PER DETAIL ON SHEET P13.
- 22 CONSTRUCT "HEADWALL RIP-RAP OUTLET" PER DETAIL ON SHEET P13.
- 23 CONSTRUCT "RETENTION BASIN RIP-RAP WEIR OVERFLOW" PER DETAIL ON SHEET P16.
- 24 INSTALL BARRICADE PER M.A.G. STD. DET. 130, TYPE A, WIDTH PER PLAN.
- 25 CUT PIPE TO CONFORM TO GUNITE CHANNEL WALL. INVERT ELEVATION PER PLANS.
- 26 INSTALL GROUTED RIP-RAP CHANNEL AND PAD, D50=12" DEPTH=24". NO ROCK SMALLER THAN D50.
- 27 INSTALL WROUGHT IRON BARRIER SAFETY FENCE PER DETAIL ON SHEET P12, OR EQUIVALENT.
- 28 INSTALL 6' (feet) WIDE SINGLE OR 12' (FEET) WIDE DOUBLE WROUGHT IRON BARRIER SAFETY FENCE GATE. PER PLAN.
- 29 CONSTRUCT 6" WEDGE CURB PER DETAIL ON SHEET 1.
- 30 INSTALL 2" - SCHEDULE 40 PVC SLEEVE FOR IRRIGATION CONTROL WIRING.



SCALE: 1" = 40'



Know what's below.
Call before you dig.
Call 811 or visit Arizona811.com

City Centre Improvement District

Anderson - Nelson, Inc.
Engineering - Surveying - Site Grading Plans - Subdivision Development - Hydrology
Construction Management - Computer Services

4143 N. 12th St., Suite 200
Phoenix, Arizona 85014
(602) 273-1850
Bullhead City, AZ (928) 704-4677

DESIGNED	DRAWN	APPROVED	DATE	REVISIONS	BY	DATE
	WFO	DNA	02-11-26			

Grading & Paving Plan
Channel



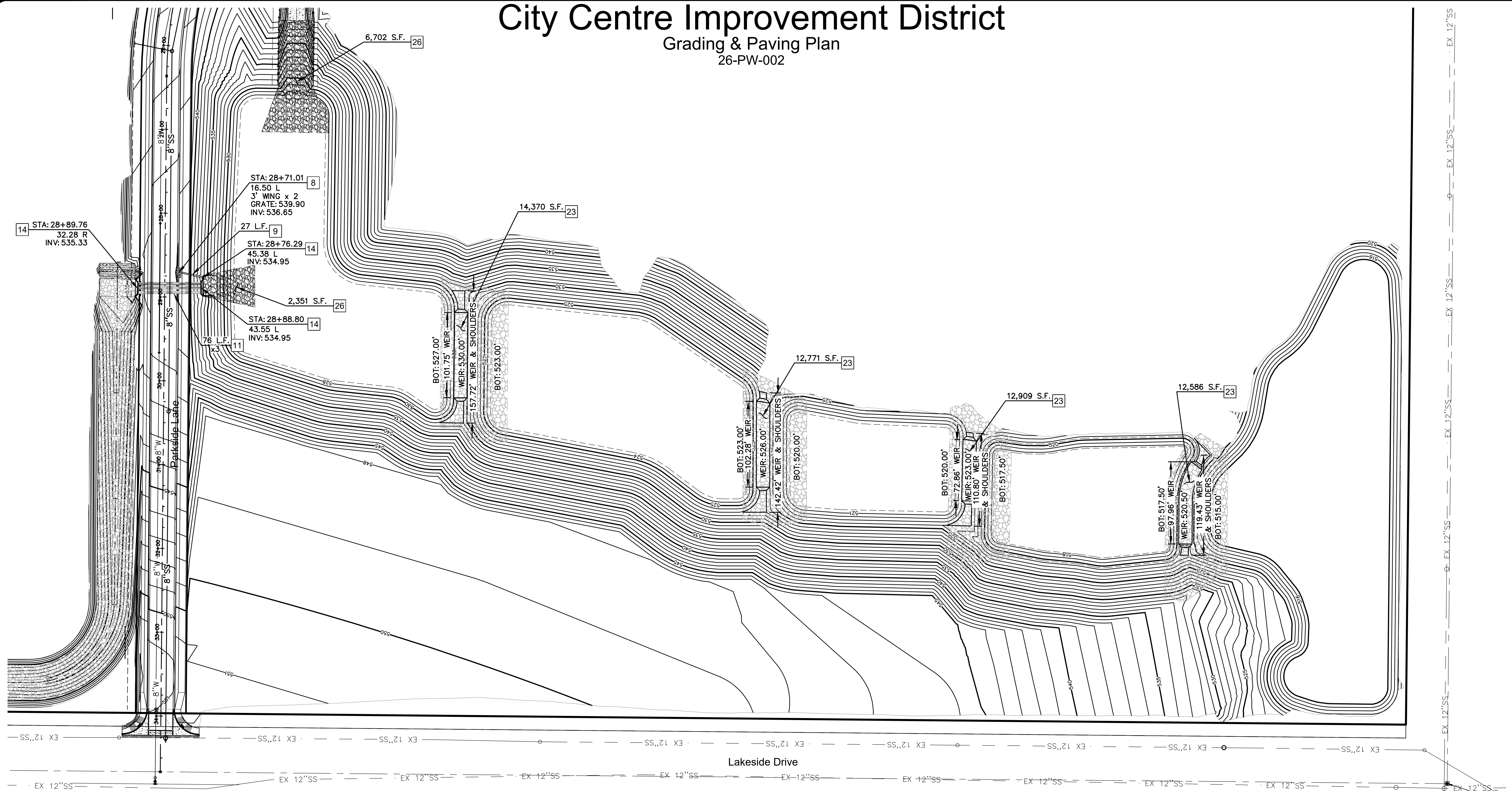
CALL TWO WORKING DAYS BEFORE YOU DIG
1 800 STAKE-IT
1 800 782-5348
(OUTSIDE MARICOPA COUNTY)

SHEET
P15 OF **17**
PROJ.#
BOX TUBE

Bl: X:\82421 City Center Master Utility & Drainage\82421.mxd\AV.dwg LAYOUT: G&P (15) 08-04-26 2:24 P.M.

City Centre Improvement District

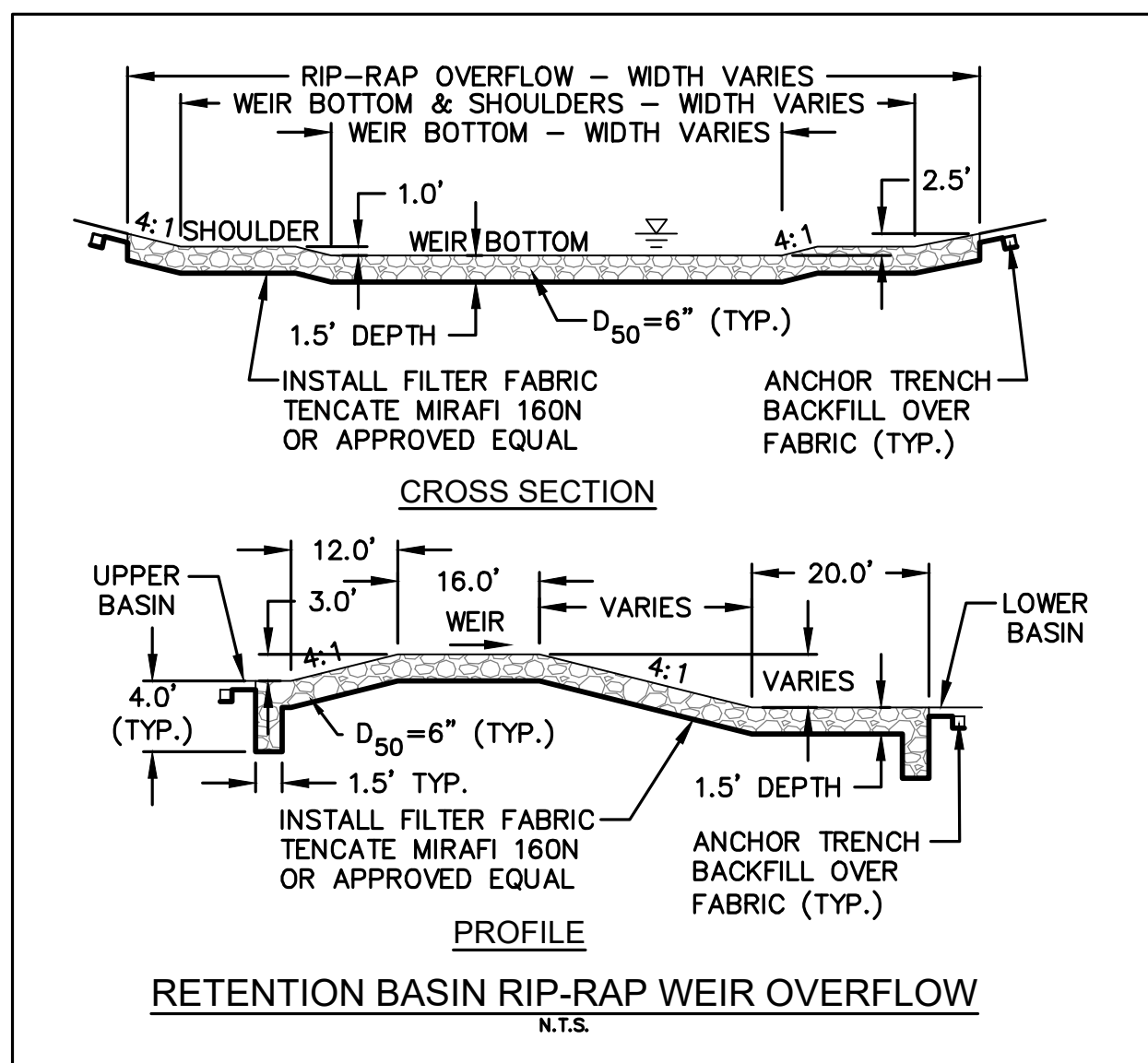
Grading & Paving Plan
26-PW-002



Paving Construction Notes:

- 1 CONSTRUCT 3" (3/4" MIX) AC/10" ABC ASPHALT PAVEMENT PER DETAIL SHEET P1.
- 2 INSTALL SURVEY MONUMENT PER M.A.G. STD. DET. 120 TYPE "B".
- 3 CONSTRUCT 6" VERTICAL CURB & GUTTER PER M.A.G. STD. DET. 220-1, TYPE A.
- 4 INSTALL 6' WIDE VALLEY GUTTER & APRON PER M.A.G. STD. DET. 240.
- 5 CONSTRUCT CONCRETE SIDEWALK PER M.A.G. STD. DET. 230, WIDTH PER PLAN.
- 6 CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 236-5 "SINGLE".
- 7 CONSTRUCT SIDEWALK RAMP PER M.A.G. STD. DET. 238-1.
- 8 CONSTRUCT CATCH BASIN PER M.A.G. STD. DET. 533-1, TYPE "D" WING(S) LENGTH AS NOTED ON PLAN.
- 9 INSTALL 18" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 10 INSTALL 24" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 11 INSTALL 36" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 12 INSTALL 60" HDPE DRAINPIPE, NUMBER OF BARRELS AND LENGTH PER PLAN.
- 13 CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "L" TYPE, AND M.A.G. STD. DET. 145.
- 14 CONSTRUCT HEADWALL WITH SAFETY RAIL PER M.A.G. STD. DET. 501 "U" TYPE, AND M.A.G. STD. DET. 145.
- 15 CONSTRUCT DRAINAGE CHANNELS "A", "B", "C" "D" OR "E" PER DETAILS ON SHEET 1.

- 16 CONSTRUCT 4" STORM DRAIN MANHOLE ASSY. PER M.A.G. STD. DET'S. 520 BASE, 522 SHAFT & 523-1 PRESSURE COVER.
- 17 CONSTRUCT HEADWALL PER A.D.O.T. STD. DET. SD 6.30 SERIES WITH SAFETY RAILING PER M.A.G. STD. DET. 145.
- 18 SAWCUT & REMOVE, THEN REPLACE EXISTING ASPHALT PAVEMENT UPON COMPLETION OF ELECTRICAL, SEWER AND WATER INSTALLATION.
- 19 SAWCUT AND REMOVE EXISTING PAVEMENT, CURB, GUTTER AND CONCRETE SIDEWALK AS NECESSARY FOR CLEAN MATCH EDGE.
- 20 CONSTRUCT CONDUIT TRENCH AND INSTALL CONDUITS PER DETAIL ON SHEET P3.
- 21 CONSTRUCT "GAS PIPELINE EASEMENT RIP-RAP OVERFLOW" PER DETAIL ON SHEET P13.
- 22 CONSTRUCT "HEADWALL RIP-RAP OUTLET" PER DETAIL ON SHEET P13.
- 23 CONSTRUCT "RETENTION BASIN RIP-RAP WEIR OVERFLOW" PER DETAIL ON SHEET P16.
- 24 INSTALL BARRICADE PER M.A.G. STD. DET. 130, TYPE A, WIDTH PER PLAN.
- 25 CUT PIPE TO CONFORM TO GUNITE CHANNEL WALL. INVERT ELEVATION PER PLANS.
- 26 INSTALL GROUTED RIP-RAP CHANNEL AND PAD, D50=12" DEPTH=24". NO ROCK SMALLER THAN D50.
- 27 INSTALL WROUGHT IRON BARRIER SAFETY FENCE PER DETAIL ON SHEET P12, OR EQUIVALENT.
- 28 INSTALL 6' (FEET) WIDE SINGLE, OR 12' (FEET) WIDE DOUBLE WROUGHT IRON BARRIER SAFETY FENCE GATE, PER PLAN.
- 29 CONSTRUCT 6" WEDGE CURB PER DETAIL ON SHEET 1.
- 30 INSTALL 2" SCHEDULE 40 PVC SLEEVE FOR IRRIGATION CONTROL WIRING.



SCALE: 1" = 60'



Know what's below.
Call before you dig.
Call 811 or visit Arizona811.com

City Centre Improvement District

Anderson - Nelson, Inc.
Engineering - Surveying - Site Grading Plans - Subdivision Development - Hydrology
Construction Management - Computer Services

4143 N. 12th St., Suite 200
Phoenix, Arizona 85014
(602) 273-1850
Bullhead City, AZ (928) 704-4677

DESIGNED	DRAWN	WFO	DNA	DATE
				02-11-26

REVISIONS	BY	DATE

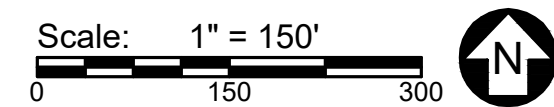


CALL TWO WORKING DAYS BEFORE YOU DIG
1 800 STAKE-IT
1 800 782-5348
(OUTSIDE MARICOPA COUNTY)

SHEET
P16 OF **17**
PROJ.#
BOX TUBE

Grading & Paving Plan

26-PW-002



Bid Item No.	Description	Cut Volume	Fill Volume	Unit
78	Small Channel & Roadway Excavation	39,000	25,300	CY
85	Retention Basin & Main Channel Excavation	128,676	22,000	CY

City Center Improvement District

Anderson - Nelson, Inc.
Engineering - Surveying - Site Grading Plans - Subdivision Development - Hydrology
Construction Management - Computer Services

Cut & Fill Map 50' x 50' Grid

DESIGNED		REVISIONS
DRAWN	WFO	
APPROVED	DNA	
DATE	07-14-26	



**CALL TWO WORKING DAYS
BEFORE YOU DIG**

1 800 STAKE-IT
1 800 782-5341

(OUTSIDE MARICOPA COUNTY)

P17 SHEET OF 17

Bill X:\8242.1 City Center Master Utility & Drainage\82421mc&E.dwg | AYOIT: G&P (17) 08-04-26 2:35 P.M.