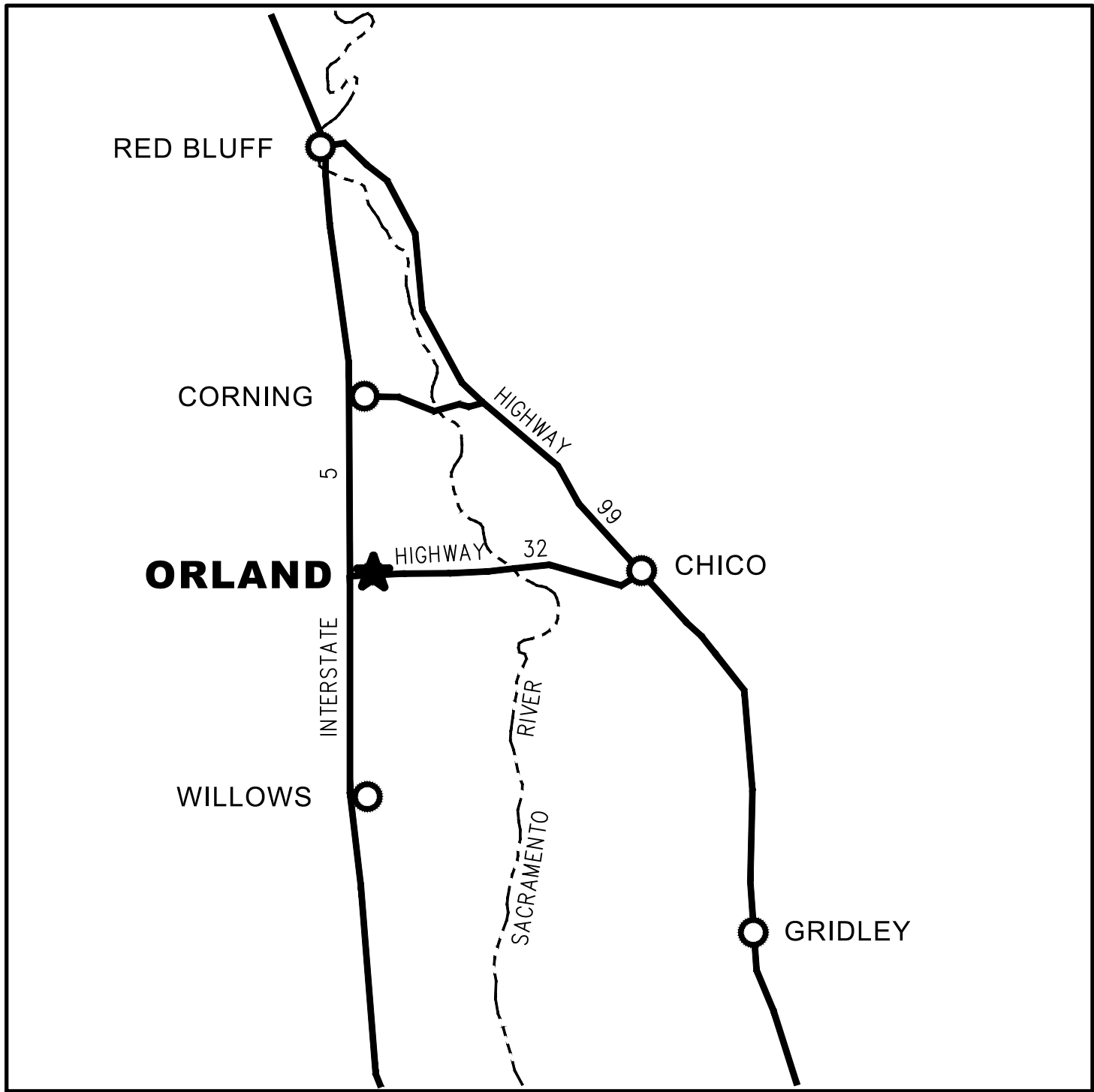


STATE OF CALIFORNIA
CALIFORNIA NATURAL RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES

DIVISION OF INTEGRATED REGIONAL WATER MANAGEMENT
SMALL COMMUNITY DROUGHT RELIEF PROGRAM
CITY OF ORLAND
ORLAND EMERGENCY GROUNDWATER RESOURCE PROJECT
PHASE 2C UNIT #6

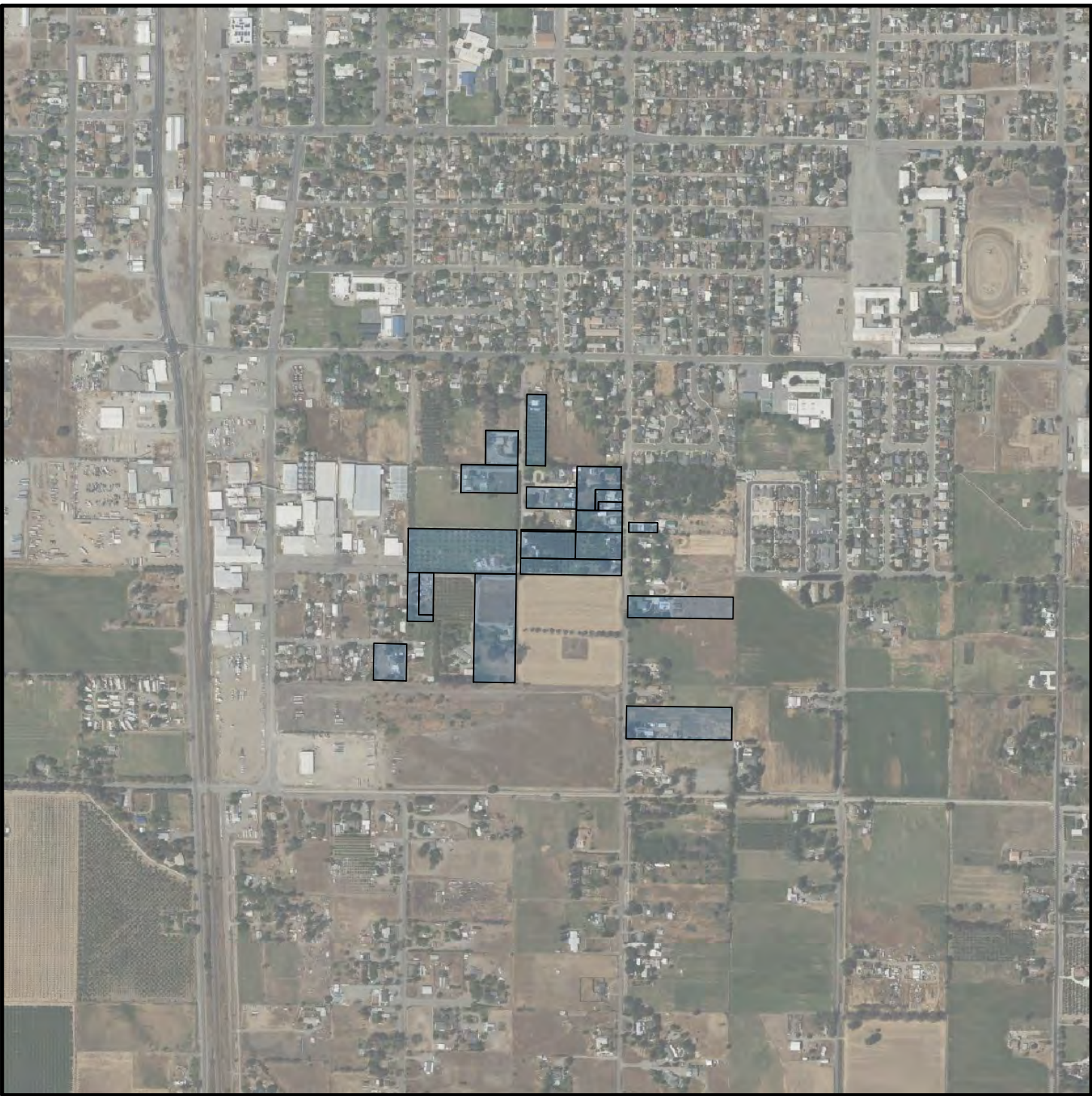


VICINITY MAP

NO SCALE

SHEET INDEX

1	TITLE SHEET
2	LAYOUT SHEET
3-5	SERVICE LOCATIONS
6	DETAILS



LOCATION MAP

NO SCALE

APPROVED BY:

Paul W. Rabo

PAUL W. RABO, RCE 72209

CITY ENGINEER

REGISTRATION EXPIRES: 6-30-26

DATE: *8-29-25*



PREPARED BY:



GENERAL CONSTRUCTION NOTES

- ALL CONSTRUCTION SHALL CONFORM TO THE PROJECT PLANS, SPECIFICATIONS AND THE CITY OF ORLAND IMPROVEMENT STANDARDS. WHERE THE PLANS AND SPECIFICATIONS DO NOT AGREE WITH THE CITY OF ORLAND IMPROVEMENT STANDARDS, THE PLANS AND SPECIFICATIONS SHALL GOVERN.
- THE LOCATION AND DEPTH OF EXISTING UTILITIES SHOWN ON THESE PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL VERIFY THE EXISTENCE, LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ORDERING MATERIALS OR BEGINNING CONSTRUCTION. THE CONTRACTOR SHALL CALL UNDERGROUND SERVICE ALERT (USA NORTH) AT 811 AT LEAST THREE (3) WORKING DAYS PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING MONUMENTS AND OTHER SURVEY MARKERS DURING CONSTRUCTION.
- THE CONTRACTOR SHALL APPLY EITHER WATER OR DUST PALLATIVE OR BOTH FOR THE ALLEVIATION OF DUST NUISANCE AS DIRECTED BY THE ENGINEER.
- THE CITY MAY TEST COMPACTION AT ANY LOCATION IN AREAS TO BE COMPACTED. THE CONTRACTOR SHALL PAY THE COST OF ALL FAILED TESTS.
- THE CONTRACTOR SHALL NOTIFY THE CITY INSPECTOR AT (530) 895-1422 AT LEAST 24 HOURS PRIOR TO BEGINNING OR RESUMING WORK ON THIS PROJECT.
- THE CONTRACTOR SHALL COORDINATE ALL WORK ON THIS PROJECT WITH THE PUBLIC WORKS DIRECTOR AT (530) 865-1610. IN CASE OF EMERGENCY, THE CONTRACTOR SHALL NOTIFY THE CITY OF ORLAND POLICE DEPARTMENT OFFICE (911).
- LOW OVERHEAD POWER AND TELEPHONE FACILITIES EXIST ADJACENT TO THE PROJECT WORK AREA. THE CONTRACTOR SHALL EXERCISE EXTREME CARE TO AVOID THE OVERHEAD FACILITIES, AND SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ANY DAMAGED FACILITIES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES AND IMPROVEMENTS WITHIN AND ADJACENT TO THE PROJECT AREA. ANY EXISTING UTILITIES OR IMPROVEMENTS THAT ARE DAMAGED DURING CONSTRUCTION SHALL BE REPLACED OR REPAIRED BY THE CONTRACTOR AT HIS EXPENSE.
- BACKFLOW PREVENTION ASSEMBLIES SHALL BE INSTALLED WITHIN FIVE (5) FEET OF THE WATER METER.

SCALE 1"=300'



WATER SERVICE TABLE						
PARCEL ID	APN	ADDRESS	METER SIZE	WATER SERVICE SIZE	BACKFLOW PREVENTION ASSEMBLY	
					INSTALL BPA	SIZE
01-01	040-340-009-000	4324 County Road K 1/2	1"	1"	No	
01-02	040-340-022-000	4315 County Road K 1/2	1"	1"	Yes	1"
01-03	040-380-001-000	4309 County Road K 1/2	1"	1"	Yes	1"
01-05	040-380-013-000	4306 County Road K 1/2	1"	1"	Yes	1"
01-06	040-380-009-000	4298 County Road K 1/2	1"	2"	Yes	1"
01-07	040-380-003-000	4295 County Road K 1/2	1"	2"	Yes	1"
01-07	040-380-003-000	4297 County Road K 1/2	1"	2"	Yes	1"
02-01	046-260-018-000	303 Lassen Street	1"	1"	Yes	1"
02-02	046-260-019-000	301 Lassen Street	1"	1"	Yes	1"
02-04	046-260-044-000	4289 County Road K 1/2	1"	1"	Yes	1"
03-01	040-380-015-000	4309 County Road KK	1"	1"	Yes	1"
03-02	040-380-006-000	4305 County Road KK	1"	1"	No	
03-03	040-380-007-000	4303 County Road KK	1"	1"	Yes	1"
03-04	040-380-008-000	4301 County Road KK	1"	1"	Yes	1"
03-05	041-270-001-000	4300 County Road KK	1"	1"	No	
03-06	040-380-010-000	4297 County Road KK	1"	1"	No	
03-07	040-380-011-000	4293 County Road KK	1"	1"	Yes	1"
03-08	046-270-002-000	4286 County Road KK	1"	1"	Yes	1"
03-10	046-270-006-000	4262 County Road KK	1"	1"	No	
16-02	046-260-041-000	307 Yuba Street	2"	2"	Yes	1"

LEGEND

- EXISTING UNDERGROUND WATER MAIN
- PROPOSED WATER SERVICE (METER TO WELL OR POC)
- EXISTING WATER METER
- PROPOSED DISCONNECTION FROM EXISTING WELL
- PROPOSED BACKFLOW PREVENTION ASSEMBLY
- PROPOSED POINT OF CONNECTION PRIVATE WATER LINE
- PARCEL ID
- NATIVE
- GRAVEL
- LANDSCAPE
- CONCRETE
- ASPHALT CONCRETE



8-13-15

APPROVED

Paul W. Rago
DATE AUGUST, 2025

PREPARED FOR :

CITY OF ORLAND

RAR
ROLLS ANDERSON & ROLLS
CIVIL ENGINEERS
115 YELLOWSTONE DRIVE CHICO, CALIFORNIA 9573-5811 • TELEPHONE 530-895-1422

ORLAND EMERGENCY GROUNDWATER RESOURCE PROJECT
PHASE 2C UNIT #6 - LAYOUT

DESIGNED	PWR
DRAWN	CAD
CHECKED	KLD
DRAWING NO.	2 OF 6
JOB NO.	21016

SCALE 1"=60'

0 60'
THIS BAR ON THE
ORIGINAL IS 1 INCH LONG



8-13-15

APPROVED

Paul W. Rado
DATE
AUGUST, 2025

PREPARED FOR :

CITY OF ORLAND

RAR
ROLLS ANDERSON & ROLLS
CIVIL ENGINEERS
115 YELLOWSTONE DRIVE CHICO, CALIFORNIA 9573-5811 • TELEPHONE 530-895-1422

ORLAND EMERGENCY GROUNDWATER RESOURCE PROJECT
PHASE 2C UNIT #6 - SERVICE LOCATIONS

DESIGNED	PWR
DRAWN	CAD
CHECKED	KLD
DRAWING NO.	3 OF 6
JOB NO.	21016

SCALE 1"=60'



0 60'
THIS BAR ON THE
ORIGINAL IS 1 INCH LONG



8-13-15

APPROVED

Paul W. Rago
DATE
AUGUST, 2025

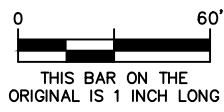
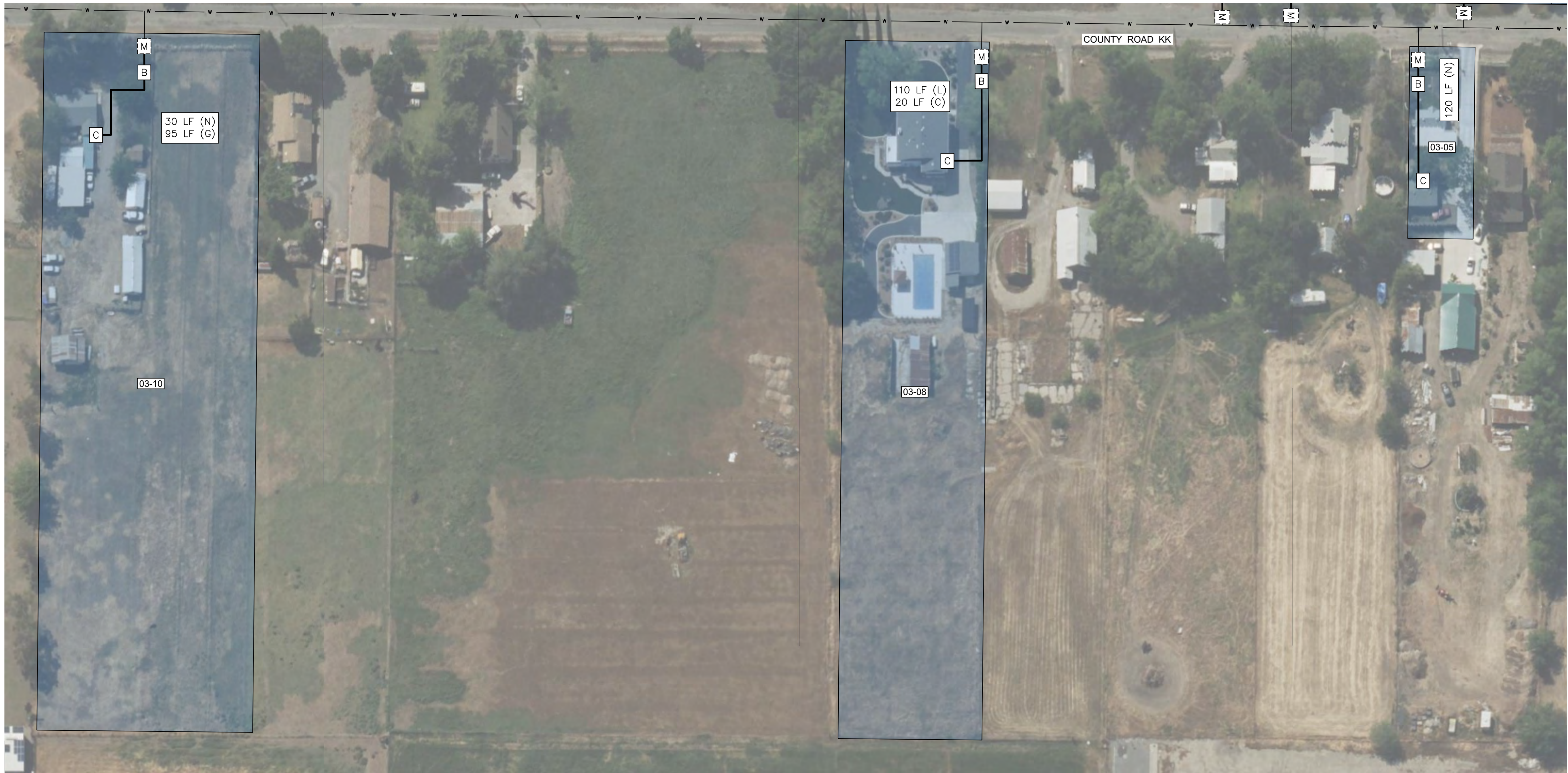
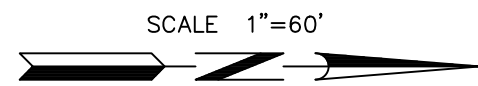
PREPARED FOR :

CITY OF ORLAND

RAR
ROLLS ANDERSON & ROLL
CIVIL ENGINEERS
115 YELLOWSTONE DRIVE CHICO, CALIFORNIA 9573-5811 • TELEPHONE 530-895-1422

ORLAND EMERGENCY GROUNDWATER RESOURCE PROJECT
PHASE 2C UNIT #6 - SERVICE LOCATIONS

DESIGNED	PWR
DRAWN	CAD
CHECKED	KLD
DRAWING NO.	4 OF 6
JOB NO.	21016



8-13-15

APPROVED

Paul W. Rago
DATE
AUGUST, 2025

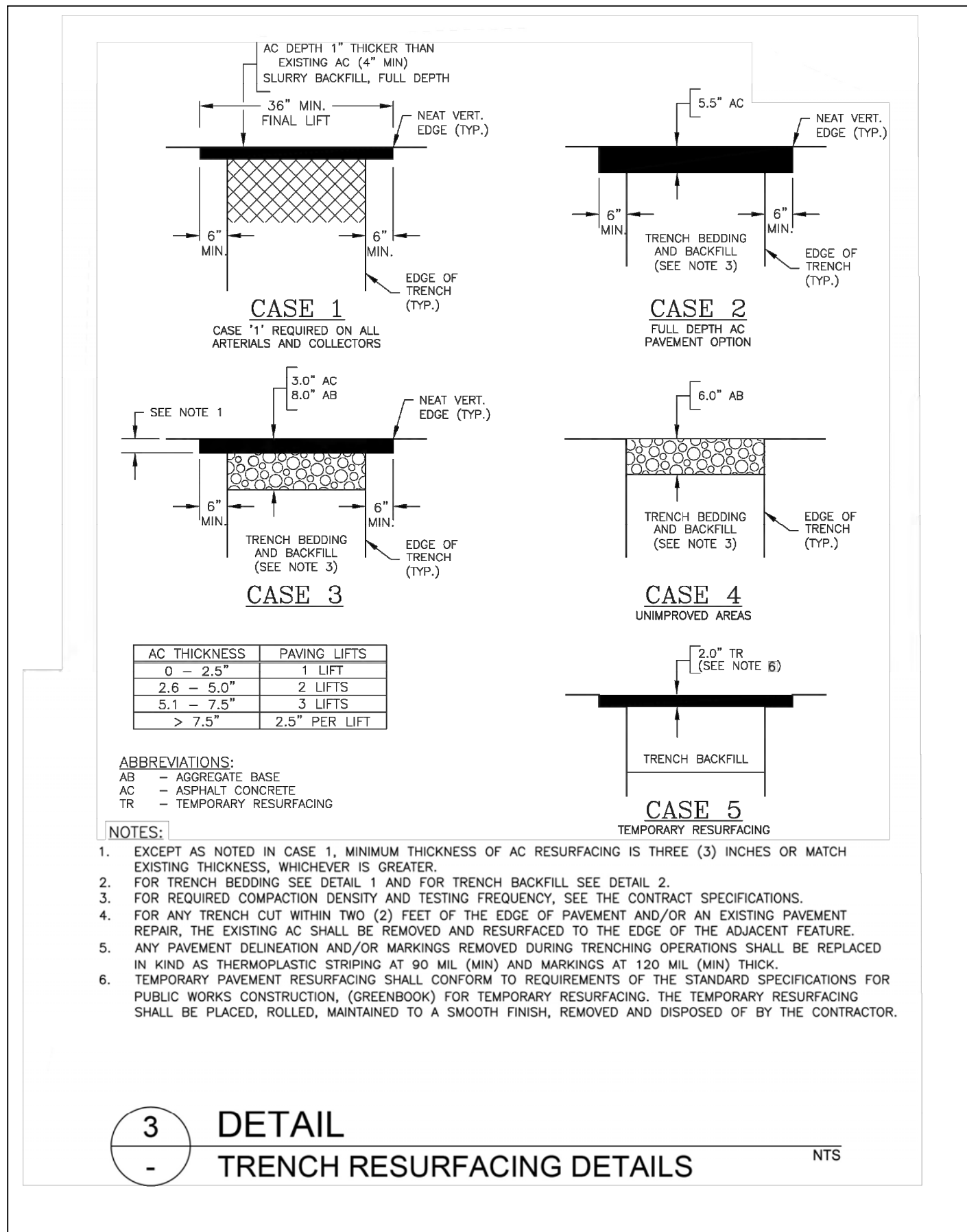
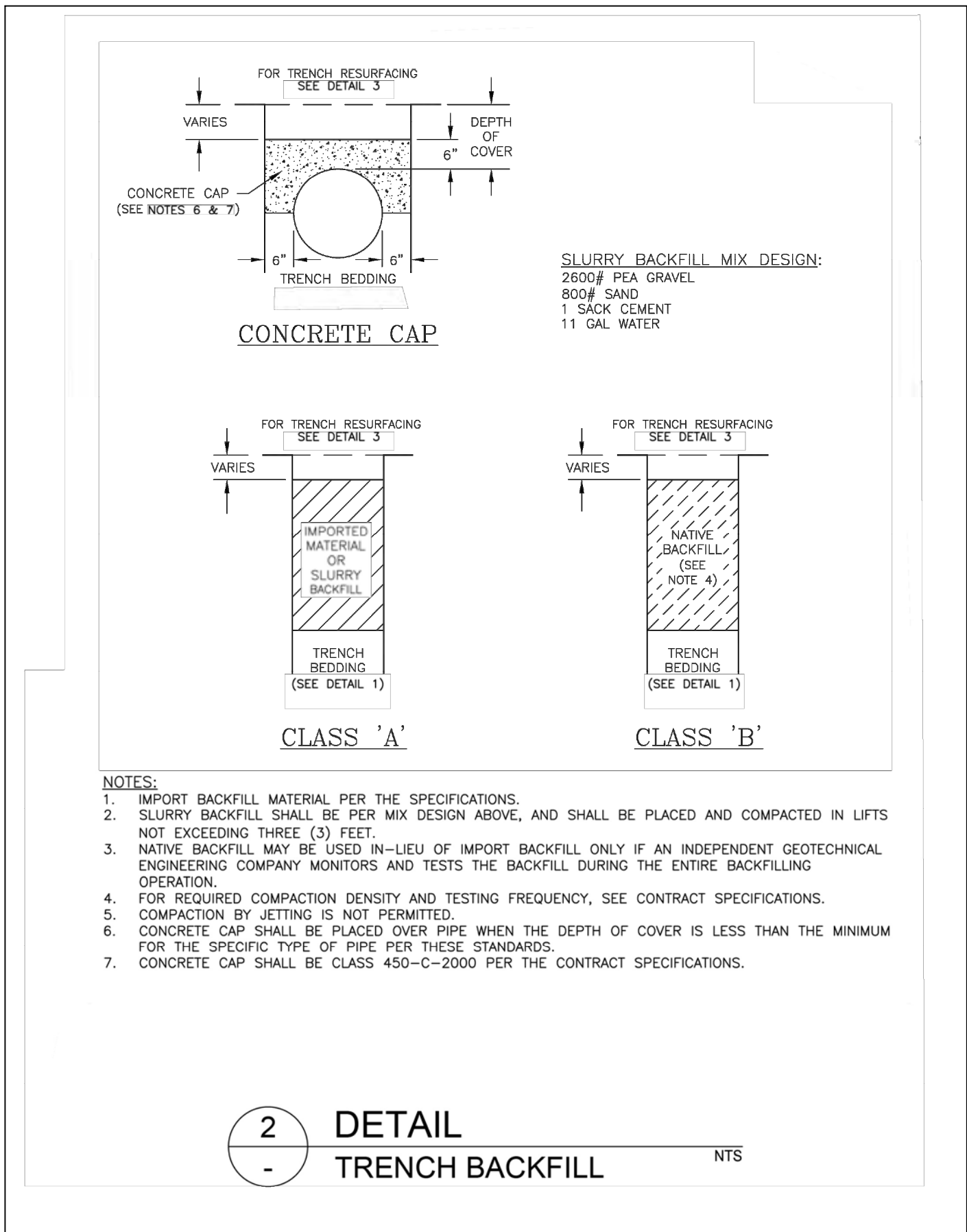
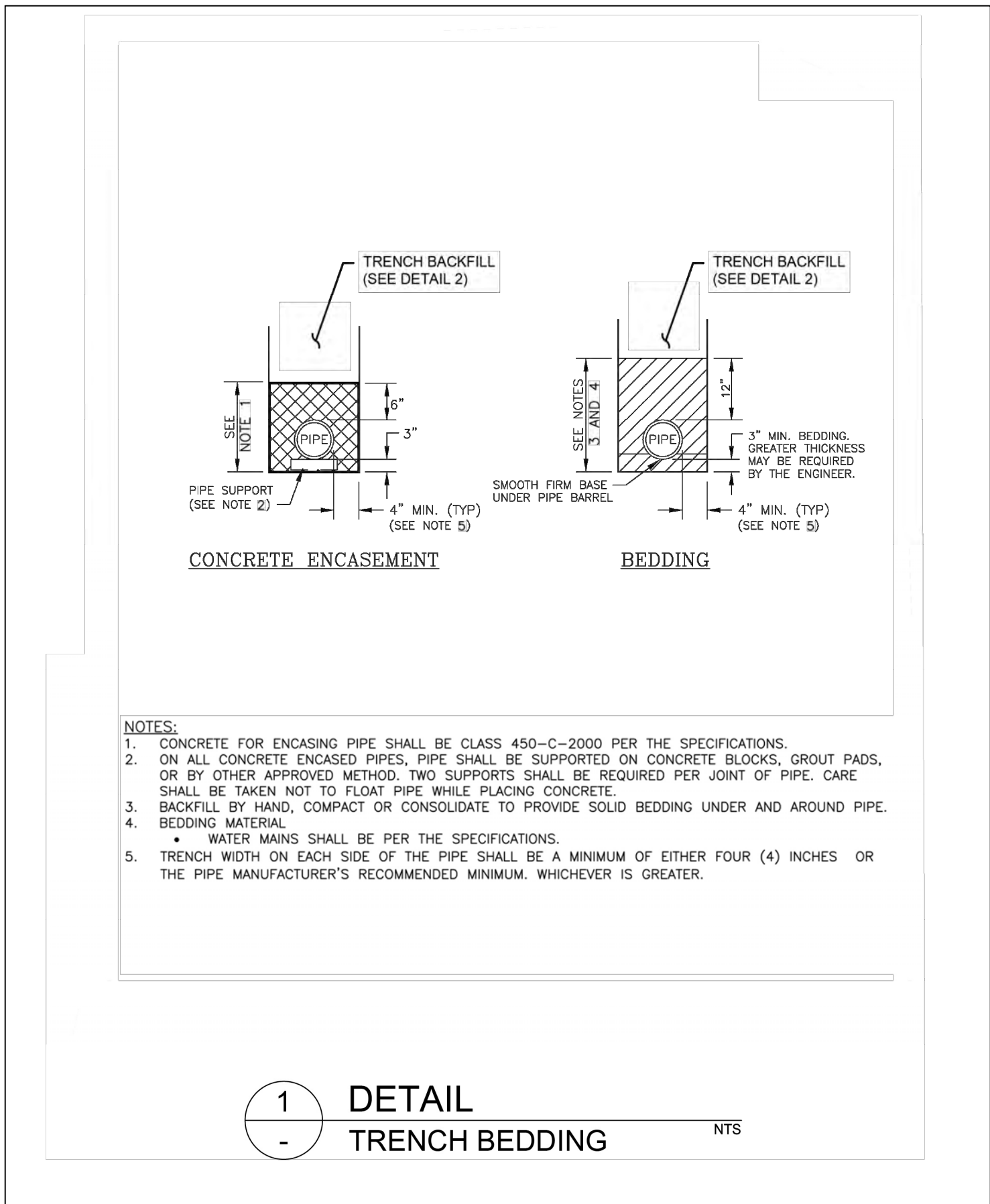
PREPARED FOR :

CITY OF ORLAND

RAR
ROLLS ANDERSON & ROLS
CIVIL ENGINEERS
115 YELLOWSTONE DRIVE CHICO, CALIFORNIA 9573-5811 • TELEPHONE 530-895-1422

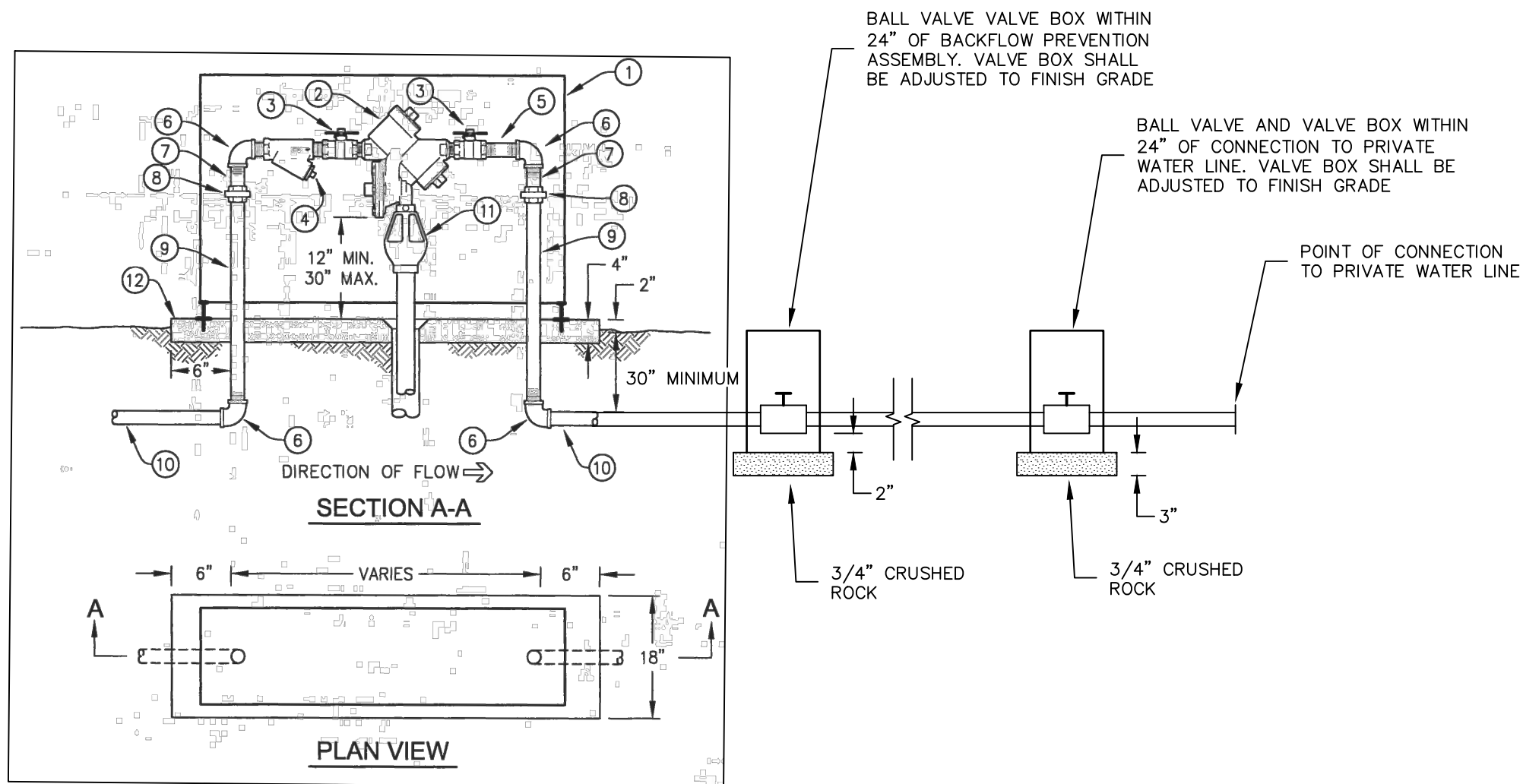
ORLAND EMERGENCY GROUNDWATER RESOURCE PROJECT
PHASE 2C UNIT #6 - SERVICE LOCATIONS

DESIGNED	PWR
DRAWN	CAD
CHECKED	KLD
DRAWING NO.	5 OF 6
JOB NO.	21016



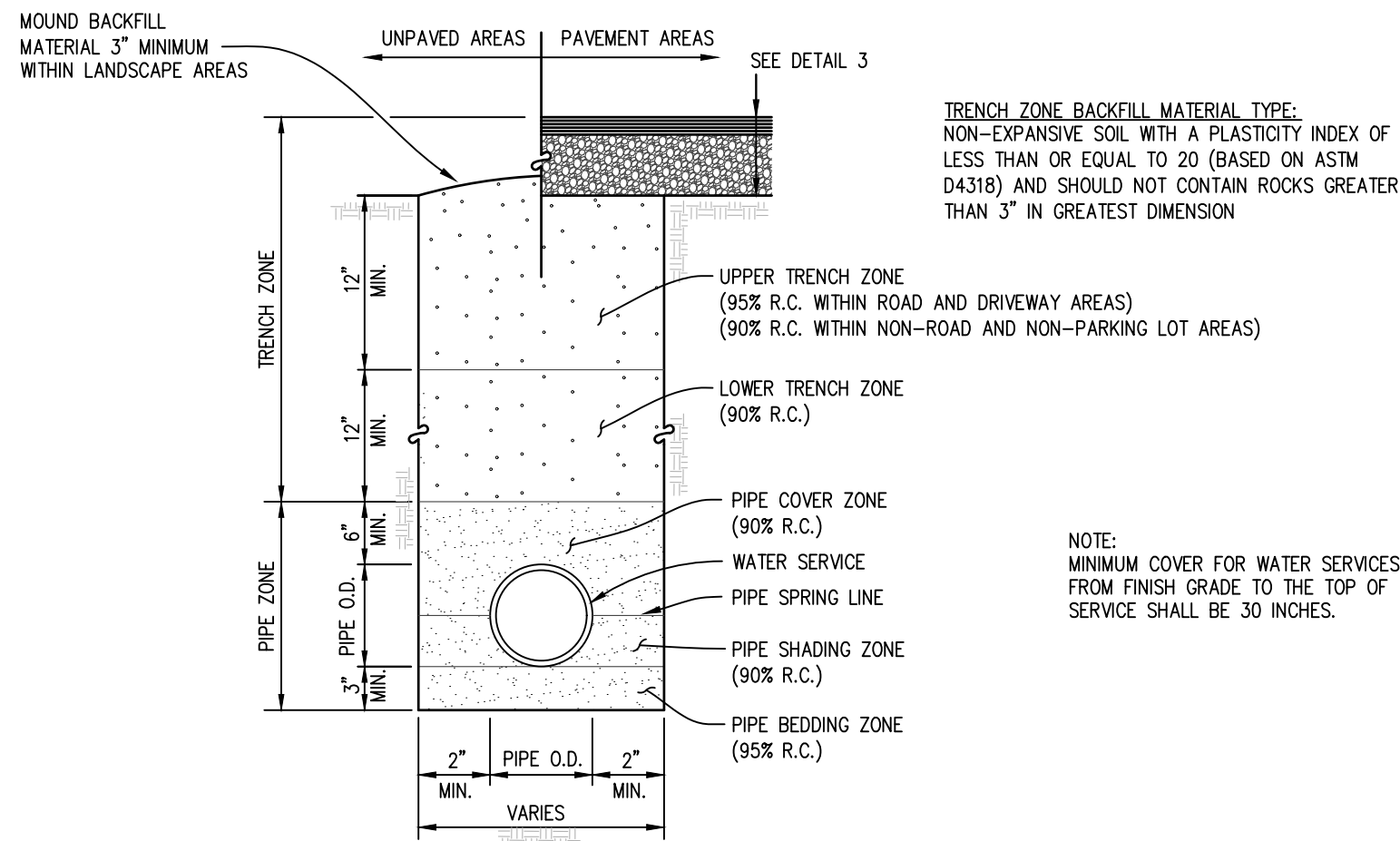
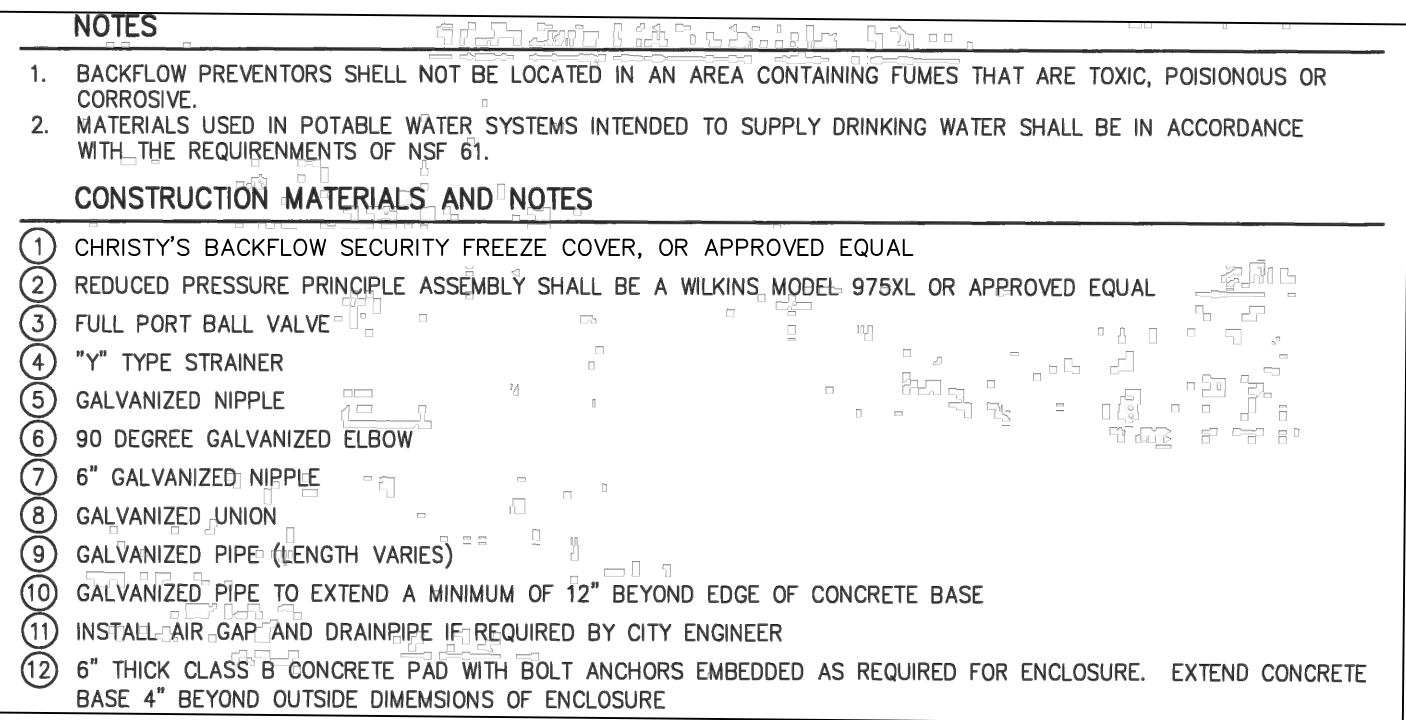
BEDDING, BACKFILLING AND RESURFACING WITH ROADWAYS

NO SCALE



CITY STANDARD 310 BACKFLOW PREVENTION ASSEMBLY DETAIL

NO SCALE



WATER SERVICE TYPICAL TRENCH SECTION

NO SCALE



8-13-15

APPROVED

Paul W. Rolo
DATE
AUGUST, 2025

PREPARED FOR :

CITY OF ORLAND

RAR
ROLLS ANDERSON & ROLS
CIVIL ENGINEERS
115 YELLOWSTONE DRIVE CHICO, CALIFORNIA 9573-5811 • TELEPHONE 530-895-1422

ORLAND EMERGENCY GROUNDWATER RESOURCE PROJECT
PHASE 2C UNIT #6 - DETAILS

DESIGNED	PWR
DRAWN	CAD
CHECKED	KLD
DRAWING NO.	6 OF 6
JOB NO.	21016