

When recorded please return to:

Jake Curtis
Burch & Cracchiolo, P.A.
702 E Osborn Rd., Suite 200
Phoenix, Arizona 85014

ASSIGNMENT AND ASSUMPTION OF
IRRIGATION FACILITIES

This Assignment and Assumption of Irrigation Facilities (hereinafter the "Agreement") is made effective as of this ____ day of _____, 2020 by the Roosevelt Irrigation District, an Arizona Municipal corporation (hereinafter "RID"), through its undersigned agent to The City of Goodyear, a Municipality in the State of Arizona (hereinafter the "City").

RID has maintained irrigation pipelines and delivery facilities within the City owned right-of-way in the area generally depicted in the attached Exhibit "A". As the property to the South of Elwood St. (Elwood Logistics) develops, certain facilities used by RID to deliver irrigation water are no longer required, making the use of this 24" Rubber Gasketed Reinforced Concrete Pipe ("RGRCP") pipeline no longer necessary for RID operations. RID no longer desires to use said RGRCP pipeline for RID purposes and the City has agreed to accept ownership of the RGRCP pipeline subject to the terms and conditions set forth herein.

By its signature below, the City agrees to accept the RGRCP Pipeline located within the City owned right-of-way in the area generally depicted in the attached Exhibit "A," in its "AS IS" "WHERE IS" condition and to assume any and all rights, responsibilities and obligations pertaining to the RGRCP pipeline upon the later of the following: (1) the date this Agreement has been executed by both the City and RID and (2) the date all work and improvements required per the plans by Stantec Consulting Services, Inc. for the Roosevelt Irrigation District Laterals 5 1/2WL & 5 1/2WW Elwood Logistics, Project 181301016, HTE # 20-0622, attached hereto as Exhibit "B" (the "Approved Plans"), which plans provide for the decommissioning of the RGRCP pipeline from use within the RID system for delivery by retiring and removal of the gate at the delivery structure which serviced the RGRCP pipeline, has been completed and the City Engineer or his/her design has issued a final letter of acceptance for all such work and improvements. If the work in the Approved Plans has not been completed prior to the date this Agreement has been executed by both the City and RID, the City Engineer or his/her designee shall issue the letter of acceptance referred to herein upon the completion of the work provided the work was completed in conformance with the Approved Plans.

Effective on the date of the City's acceptance as provided herein, RID abandons, releases, extinguishes and terminates all of its rights, title and interest in the RGRCP pipeline located within the City owned right-of-way in the area general depicted in the attached Exhibit "A," and conveys to the City any and all interest it has in the RGRCP pipeline located within the City owned right-of-way in the area general depicted in the attached Exhibit "A".

All of the provisions of this instrument, including the benefits and burdens, run with the land and are binding upon and inure to the assigns, successors, heirs, administrators, executors, personal representatives, legal representatives, lessees and/or tenants of the City and the RID subject to the conditions herein contained.

The laws of the State of Arizona shall govern this instrument. Any court proceeding regarding this instrument shall be initiated and prosecuted in Maricopa County, Arizona.

In Witness Whereof, an authorized representative of RID has executed this Assignment and Assumption of Irrigation Facilities at Goodyear, Arizona on the _____ day of _____ 2020.

ROOSEVELT IRRIGATION DISTRICT,
a Municipal corporation

By _____

Its _____

STATE OF ARIZONA)
) ss.
County of Maricopa)

The foregoing instrument was acknowledged before me this _____ day of _____, 2020, by _____, as the _____ of the ROOSEVELT IRRIGATION DISTRICT.

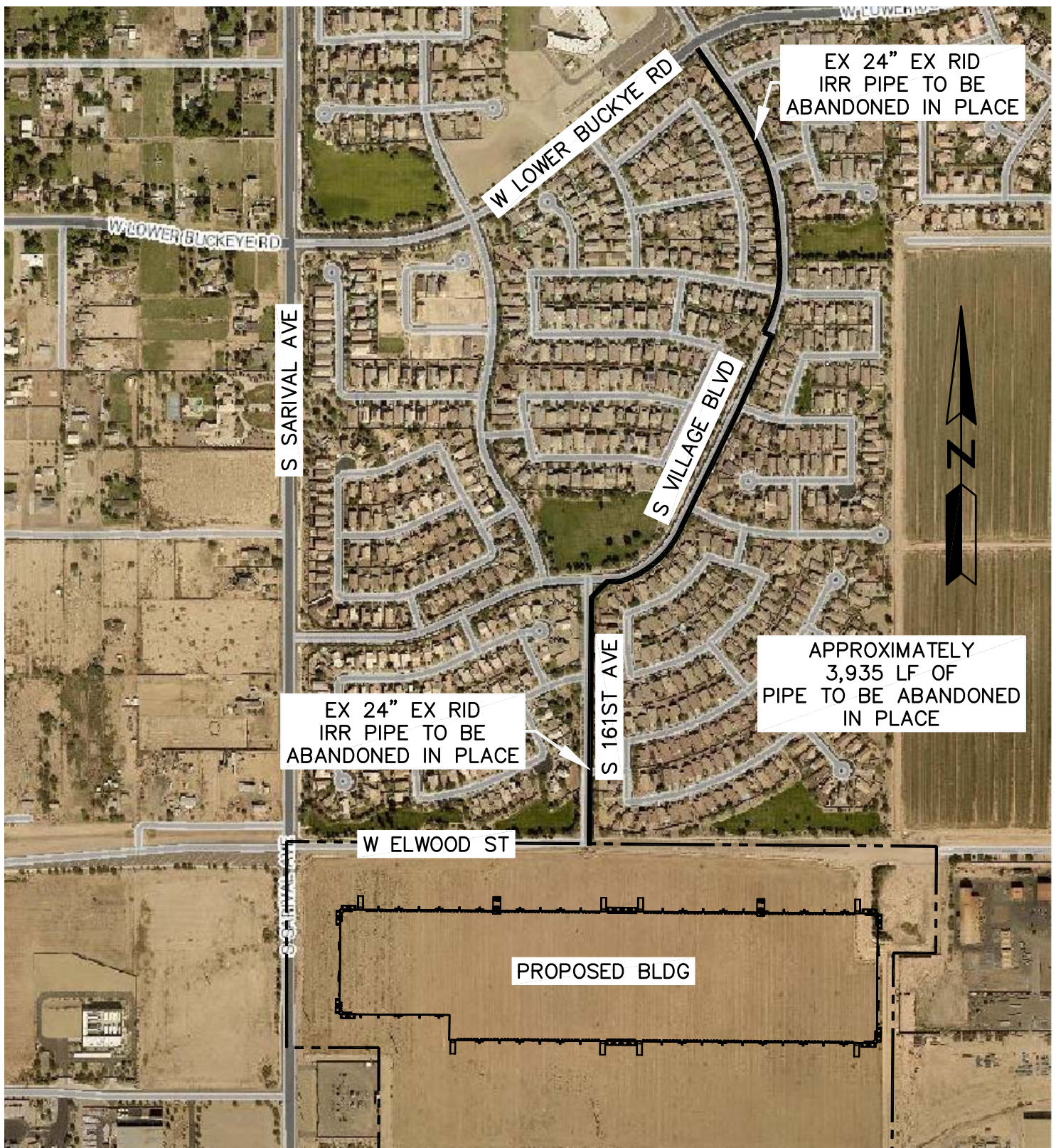
Notary Public

My Commission Expires: _____

Signatures, Acknowledgments and Exhibit on Following Pages

3

EXHIBIT 'A'
Depiction of City Owned Right-of-Way
(attached)



RID - LATERAL 5 1/2 WL ABANDONMENT

PRELIMINARY
PLANS
—
NOT FOR
CONSTRUCTION

HUNTER

ENGINEERING

10450 NORTH 74TH STREET
SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986

CIVIL AND SURVEY

PROJ: TRAT004
SCALE: 1"=600'
DATE: 8/22/18
DESC:

EXB

EXHIBIT B
Approved Plans
(attached)

ROOSEVELT IRRIGATION DISTRICT
103 WEST BASELINE ROAD
BUCKEYE, ARIZONA 85326
(623) 386-2046
ATTN: DONOVAN NEESE
DNEESE@ROOSEVELTIRRIGATION.ORG
OWNER'S ENGINEER

STANTEC CONSULTING SERVICES INC.
3133 WEST FRYE ROAD, SUITE 300
CHANDLER, ARIZONA 85226
(480) 687-6100
ATTN: APRIL VICTORINO
APRIL.VICTORINO@STANTEC.COM

STANTEC CONSULTING SERVICES, INC.
3133 WEST FRYE ROAD, SUITE 300
CHANDLER, ARIZONA 85226
(480) 687-6100

TRATT PROPERTIES
4715 N 32ND ST
SUITE 102
PHOENIX AZ 85018
(602) 468-3100
ATTN: JONATHAN TRATT
JT@TRATTPROPERTIES.COM

HUNTER ENGINEERING COMPANY
10450 N 75TH ST
SUITE 200
SCOTTSDALE AZ 85258
(480) 991-3985
ATTN: JAKE EARLEY
JEARLY@HUNTERENGINEERINGPC.COM



ROOSEVELT IRRIGATION DISTRICT APPROVAL

THE DISTRICT APPROVES THESE PLANS FOR CONCEPT ONLY AND ACCEPTS NO LIABILITY FOR ERRORS OR OMISSIONS


April S. Victorino 02/11/2020

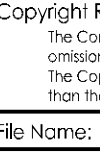
ROOSEVELT IRRIGATION DISTRICT DATE

CITY OF GOODYEAR — APPROVAL			
REVIEW AND RECOMMENDED APPROVAL BY:			
FIRE DEPARTMENT		GRADING & DRAINAGE	
LANDSCAPING & PLANNING		WATER & SEWER	
TRAFFIC		PAVING	
STREET LIGHTS		SIGNING & STRIPING	
APPROVED BY:			
PLANS EXAMINER		DATE	

SHEET INDEX:

DRAWING No	SHEET No	SHEET TITLE	REVISIONS	
G-1	1	COVER SHEET		
G-2	2	GENERAL NOTES & ABBREVIATIONS		
SP-1	3	SITE PLAN		
SP-2	4	SITE PLAN		

<p style="text-align: center;">DATA CERTIFICATION</p> <p>I HEREBY CERTIFY THAT THIS DESIGN IS BASED ON ACCURATE FIELD DATA WHICH HAS BEEN CHECKED IN THE FIELD PRIOR TO SUBMISSION OF THESE PLANS TO THE CITY FOR APPROVAL.</p>	 <p>A circular professional seal for Victorino. The outer ring contains the text "Professional Engineer" at the top and "STATE OF CALIFORNIA" at the bottom. Inside the ring, the text "43811" is at the top, "APRIL S. VICTORINO" is in the center, and "Date Signed 02/11/09" is at the bottom. The seal is stamped over a grid background.</p>
<p style="text-align: center;">AS-BUILT CERTIFICATION</p> <p>I HEREBY CERTIFY THAT THE "AS-BUILT" INFORMATION SHOWN HEREON WAS OBTAINED UNDER MY DIRECT SUPERVISION AND IS CORRECT AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.</p>	



Stantec

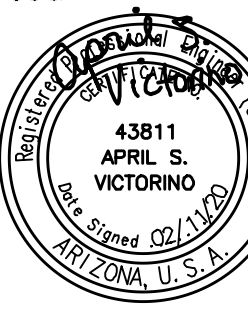
Stantec Consulting Services Inc.
 3133 West Hyde Road, Suite 300
 Chandler, AZ 85226 USA
 Tel. 480.687.6100
www.stantec.com

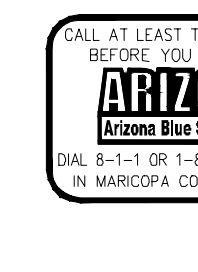
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File Name: G1-1016.DWG	HAR Dwn.	ASV Chkd.	HAR Dign.	01.28.20 MM.DD.YY
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Permit-Seal





Client/Project

Roosevelt Irrigation District
 LATERALS 5 1/2WL & 5 1/2WW

ELWOOD LOGISTICS

Goodyear, Arizona

Title

COVER SHEET

Project No. 181301016	Scale NONE
Drawing No.	Sheet
Revision	

G-1
1 of 4
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1813101016 Drawings Civil G1-1016.dwg

HTE 20-0622

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2020/02/11 4:34 PM By: Reid, Heather

ROOSEVELT IRRIGATION DISTRICT (RID)
GENERAL NOTES (revised 10-15-19):

1.

THE CONSTRUCTION CONTRACT SPECIFICATIONS FOR ALL PORTIONS OF THIS PROJECT SHALL CONFORM TO THE REQUIREMENTS OF THE UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, SPONSORED AND DISTRIBUTED BY THE MARICOPA ASSOCIATION OF GOVERNMENTS (MAG) (LATEST EDITION), EXCEPT AS NOTED, INCLUDING REVISIONS AND CORRECTIONS.
2.

ANY DISCREPANCIES FOUND BETWEEN THE DRAWINGS AND SPECIFICATIONS AND SITE CONDITIONS OR ANY INCONSISTENCIES OR AMBIGUITIES IN THE DRAWINGS OR SPECIFICATIONS SHALL BE IMMEDIATELY REPORTED TO THE OWNER'S ENGINEER, IN WRITING, WHO WILL PROMPTLY REVIEW AND RESPOND IN WRITING. WITHOUT NOTIFICATION, WORK DONE BY THE CONTRACTOR AFTER THE DISCOVERY OF SUCH DISCREPANCIES, WILL BE DONE AT THE CONTRACTOR'S RISK.
3.

THE OWNER'S ENGINEER AND/OR OWNER SHALL NOT BE RESPONSIBLE FOR THE CONTRACTOR'S MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURE OF CONSTRUCTION, OR THE SAFETY PRECAUTIONS AND THE PROGRAMS INCIDENT THERETO.
4.

THE CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE TO THE OWNER'S ENGINEER FOR APPROVAL AND IS TO NOTIFY THE OWNER'S ENGINEER 14 CALENDAR DAYS IN ADVANCE OF EACH CONSTRUCTION PHASE SO AS TO FACILITATE CONSTRUCTION OBSERVATION SCHEDULING.
5.

THE CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR REVIEW BY THE OWNER'S ENGINEER, AS MAY BE NECESSARY FOR THE EXECUTION OF THE WORK AND AS REQUIRED BY THE DRAWINGS AND SPECIFICATIONS.
6.

THE DEVELOPER'S ENGINEER AND/OR CONTRACTOR SHALL STAKE CONSTRUCTION AND/OR STREET(S) CENTERLINE, BACK OF CURBS, AND RIGHT-OF-WAY LINES REQUIRED FOR PROPER EXECUTION AND VERIFICATION OF THE WORK. REFERENCE STAKING SHALL BE MAINTAINED BY THE DEVELOPER'S ENGINEER AND/OR CONTRACTOR FOR THE DURATION OF RID FACILITIES CONSTRUCTION.
7.

THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ANY AND ALL PERMIT(S) REQUIRED FOR WORK WITHIN PUBLIC AGENCY RIGHT-OF-WAY PRIOR TO THE START OF CONSTRUCTION.
8.

STATIONS SHOWN ARE APPROXIMATE AND MAY BE VARIED AS DIRECTED BY THE OWNER'S ENGINEER.
9.

ALL PRECAST CONCRETE PIPE SHALL BE IN ACCORDANCE WITH ASTM C-76 CLASS III, WALL B AND ASTM C-443 UNLESS OTHERWISE NOTED.
10.

PRIOR TO THE BACKFILLING OF ALL IRRIGATION FACILITIES, THE CONTRACTOR SHALL CONDUCT TESTING PER MAG STD SPECIFICATION 611.4. ACCEPTABLE PIPE TESTING METHODS ARE AS FOLLOWS:

MAG SEC 611.4(A) – LOW PRESSURE AIR TEST

MAG SEC 611.4(B) – HYDROSTATIC TEST MODIFIED AS FOLLOWS:

REVISE NOTE (3) OF THE TESTING PROCEDURE IN MAG SEC 611.4(B) TO READ: “(3) A PERIOD OF AT LEAST 24 HOURS WILL BE ALLOWED FOR ABSORPTION TIME BEFORE MAKING THE TEST”.
11.

GENERALLY, CONTRACTOR SHALL SCARIFY, ADD MOISTURE, AND COMPACT SUBGRADE BEFORE ADDITIONAL SOIL LIFTS OR STRUCTURE BASE COURSE. HOWEVER, UNEXPECTED OR UNSUITABLE SUBGRADE CONDITIONS FOUND SHALL BE COORDINATED AND ADDRESSED WITH THE PROJECT SPONSOR'S GEOTECHNICAL ENGINEER FOR APPROVAL PRIOR TO SUBGRADE PREPARATION AND BACKFILL ACTIVITIES.
12.

THE CONTRACTOR SHALL CONTACT THE OWNERS'S CONSTRUCTION OBSERVER AS NOTED ON DRAWING G-1 FOR IRRIGATION SYSTEM DRY-UP SCHEDULING.
13.

EXISTING RID FACILITIES MUST REMAIN OPERATIONAL AND SHALL NOT BE DISTURBED OR RENDERED INACCESSIBLE TO RID OPERATIONS AND MAINTENANCE STAFF UNTIL THE CONSTRUCTION OF THE NEW RID FACILITIES HAS BEEN COMPLETED AND ACCEPTED BY RID.
14.

THE USE OF TEMPORARY IRRIGATION BYPASS FACILITIES TO FACILITATE THE DEMOLITION OF EXISTING RID FACILITIES PRIOR TO THE COMPLETION OF THE NEW FACILITIES REQUIRES PRIOR APPROVAL FROM RID. RID MAY REQUIRE THE CONTRACTOR TO SUBMIT SEALED ENGINEERING PLANS FOR THE BYPASS. THE TEMPORARY BYPASS SHALL PROCEED ONLY AFTER THE CONSTRUCTED BYPASS HAS BEEN FIELD VERIFIED AND ACCEPTED BY RID.
15.

ALL EXISTING IRRIGATION FACILITIES DISTURBED BY NEW CONSTRUCTION SHALL BE RECONSTRUCTED TO CURRENT RID STANDARDS.
16.

THE CONTRACTOR SHALL MAINTAIN AND SUBMIT A REVISED SET OF THE PROJECT DRAWING(S) THAT REFLECT "AS-BUILT" CONDITION OF THE PROJECT CONSTRUCTION UPON COMPLETION OF THE PROJECT OR A PARTICULAR JOB AND AS-BUILTS SHALL BE SUBMITTED WITHIN TWO WEEKS OF SUBSTANTIAL COMPLETION/COMMISSIONING. THE AS-BUILTS SHALL REFLECT ALL CHANGES MADE IN THE WORKING DRAWINGS AND/OR SPECIFICATION VARIANCES DURING THE CONSTRUCTION PROCESS, AND SHALL SHOW THE EXACT DIMENSIONS, GEOMETRY, LOCATION AND ELEVATION OF ALL ELEMENTS OF THE WORK COMPLETED UNDER CONTRACT. AS-BUILTS AS DEFINED INCLUDE PROVIDING THE OWNER WITH A PDF SET OF AS-BUILT DRAWINGS AND ANY NOTES REGARDING VARIANCES TO MAG SPECIFICATIONS. AS-BUILTS MAY BE PDF EDITOR VERSIONS OF THE FIELD DOCUMENTS, BUT MAY ALSO BE PDF COPIES OF HAND-EDITED DRAWINGS, PROVIDED THEY ARE CLEAR AND LEGIBLE.
17.

UPON COMPLETION OF CONSTRUCTION THE CONTRACTOR SHALL CONTACT OWNERS'S CONSTRUCTION OBSERVER TO OBTAIN A LETTER OF ACCEPTANCE.
18.

TRACER WIRE SHALL BE 12-AWG SOLID, PRO-TRACE HF-CCS PE30, SHALL BE COLOR PURPLE AND RATED FOR DIRECT BURIAL USE. NO SPLICING ALLOWED. SEE DRAWING D-1.

ROOSEVELT IRRIGATION DISTRICT
UTILITY LOCATION / RELOCATION
NOTES (revised 06-21-19):

1.

ATTENTION IS CALLED TO THE EXISTENCE OF UTILITY LINES INCLUDING, BUT NOT LIMITED TO BURIED/OVERHEAD GAS, WATER, TELEPHONE, AND ELECTRICAL WITHIN THE PROJECT LIMITS. THE CONTRACTOR ASSUMES FULL RESPONSIBILITY FOR THE LOCATION AND PROTECTION OF ALL EXISTING FACILITIES, BURIED OR OVERHEAD, DURING THE CONSTRUCTION OPERATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES OR INJURY OF ANY NATURE DONE BY EXECUTION OF THE WORK AND SHALL RESTORE SUCH UTILITIES TO A CONDITION SIMILAR OR EQUAL TO THEIR CONDITION BEFORE SUCH DAMAGE OR INJURY WAS DONE BY REPAIR AND/OR REPLACEMENT IN AN ACCEPTABLE MANNER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ANY AFFECTED UTILITY.
2.

THE EXISTING UTILITIES IDENTIFIED ON THE PLANS MAY NOT REPRESENT ALL EXISTING AND/OR CONFLICTING UTILITIES WITHIN THE PROJECT LIMITS.
3.

THE OWNER DOES NOT GUARANTEE THE LOCATION OR ELEVATION OF UTILITIES AND WILL NOT BE RESPONSIBLE FOR THEIR RELOCATION.
4.

THE CONTRACTOR SHALL CONTACT BLUE STAKE, (602)263-1100, AND SUCH OTHER LOCATORS/UTILITIES AS NEEDED TO LOCATE AND FLAG ALL EXISTING UNDERGROUND UTILITIES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. THE LOCATION AND ELEVATION OF ALL FLAGGED UTILITIES ARE TO BE FIELD VERIFIED PRIOR TO THE CONSTRUCTION OF RID FACILITIES.
5.

ANY EXISTING UTILITY THAT IS IN CONFLICT WITH PROPOSED RID FACILITIES MUST BE RELOCATED PRIOR TO CONSTRUCTION OF THE RID FACILITIES TO PROVIDE A MINIMUM CLEARANCE OF ONE FOOT VERTICALLY (BELOW) AND TWO FEET HORIZONTALLY (OUTSIDE DIAMETER TO OUTSIDE DIAMETER).
6.

THE DEVELOPER IS SOLELY RESPONSIBLE FOR THE COORDINATION AND COST OF RELOCATION OF THE UTILITY AND SHALL CONTACT THE UTILITY OWNER DIRECTLY FOR INFORMATION REGARDING RELOCATION REQUIREMENTS.
7.

ALL PROPOSED UTILITIES MUST PROVIDE A MINIMUM CLEARANCE OF ONE FOOT VERTICALLY (BELOW) AND TWO FEET HORIZONTALLY (OUTSIDE DIAMETER TO OUTSIDE DIAMETER) FROM PROPOSED RID FACILITIES.

ROOSEVELT IRRIGATION DISTRICT
GRADING NOTES (revised 06-21-19):

1.

THE CONTRACTOR SHALL PROVIDE SMOOTH AND EVENLY GRADED FINISHED GROUND SURFACES ABOUT ALL RID FACILITIES WITHIN THE PROJECT AREA.
2.

ALL FINISHED GRADING ABOUT RID FACILITIES SHALL BE COMPLETED TO THE SATISFACTION OF THE OWNER'S ENGINEER. AT THE DIRECTION OF THE OWNER'S ENGINEER, THE CONTRACTOR SHALL REGRADE FINISHED SURFACES TO MEET THIS REQUIREMENT.
3.

THE CONTRACTOR SHALL IMPORT ADDITIONAL FILL MATERIAL OR EXPORT EXCESS CUT MATERIAL AS REQUIRED TO PROVIDE SATISFACTORY FINISHED GRADING ABOUT THE RID FACILITIES AS DIRECTED BY THE OWNER'S CONSTRUCTION OBSERVER AND/OR ENGINEER.
4.

FINISHED SURFACES SHALL BE GRADED TO DIRECT DRAINAGE AWAY FROM RID FACILITIES.
5.

O&M ROADS SHALL BE CONSTRUCTED WITH A MINIMUM ELEVATION 6" ABOVE ADJACENT FIELDS AND A 2% CROSS SLOPE UNLESS OTHERWISE NOTED.
6.

O&M ROADS ADJACENT TO CANAL PRISM SHALL BE CONSTRUCTED WITH A MINIMUM ELEVATION 6" ABOVE ADJACENT FIELD AND A 2% CROSS SLOPE AWAY FROM CANAL PRISM AREA UNLESS OTHERWISE NOTED.

CITY OF GOODYEAR GENERAL NOTES FOR CONSTRUCTION:

- A.

CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO CONSTRUCTION.
- B.

ALL CONSTRUCTION SHALL CONFORM TO THE CITY ENGINEERING DESIGN STANDARDS AND POLICIES MANUAL (EDS&PM), CITY STANDARD DETAILS, AND CURRENT MARICOPA ASSOCIATION OF GOVERNMENTS (MAG) UNIFORM STANDARD SPECIFICATIONS AND DETAILS FOR PUBLIC WORKS CONSTRUCTION.
- C.

THIS SET OF PLANS HAS BEEN REVIEWED FOR COMPLIANCE WITH CITY REQUIREMENTS PRIOR TO ISSUANCE OF CONSTRUCTION PERMITS. HOWEVER, SUCH REVIEW SHALL NOT PREVENT THE CITY FROM REQUIRING CORRECTION OF ERRORS IN PLANS FOUND TO BE IN VIOLATION OF ANY LAW OR ORDINANCE.
- D.

THE CITY DOES NOT WARRANT ANY QUANTITIES SHOWN ON THESE PLANS.
- E.

THE CITY APPROVAL IS FOR GENERAL LAYOUT IN THE RIGHT-OF-WAY ONLY. THIS APPROVAL IS VALID FOR A PERIOD OF ONE YEAR. CONSTRUCTION PERMITS SHALL BE OBTAINED DURING THIS PERIOD OR THE PLANS SHALL BE RESUBMITTED FOR REVIEW AND APPROVAL.
- F.

AN APPROVED SET OF PLANS SHALL BE AVAILABLE ON THE JOB SITE AT ALL TIMES.
- G.

THE CITY CONSTRUCTION INSPECTOR SHALL BE NOTIFIED 48 HOURS PRIOR TO ANY CONSTRUCTION WORK AND INSPECTIONS (623-932-3004). CONSTRUCTION WORK CONCEALED WITHOUT INSPECTION BY THE CITY CONSTRUCTION INSPECTOR SHALL BE SUBJECT TO EXPOSURE AT THE CONTRACTOR'S EXPENSE.
- H.

ANY WORK PERFORMED WITHOUT THE APPROVAL OF THE CITY ENGINEER, OR DESIGNEE, AND ANY WORK/MATERIAL NOT IN CONFORMANCE WITH CITY ENGINEERING STANDARDS IS SUBJECT TO REMOVAL AND REPLACEMENT AT THE CONTRACTOR'S EXPENSE.
- I.

RIGHT-OF-WAY IMPROVEMENTS SHALL NOT BE ACCEPTED UNTIL "AS-BUILT" PLANS HAVE BEEN SUBMITTED AND APPROVED BY THE CITY.(SEE AS-BUILT REQUIREMENTS).
- J.

THE DEVELOPER IS RESPONSIBLE FOR THE REMOVAL OR RELOCATION OF ALL OBSTRUCTIONS WITHIN THE RIGHT-OF-WAY PRIOR TO STARTING NEW CONSTRUCTION.
- K.

THE DEVELOPER IS RESPONSIBLE FOR ARRANGING THE RELOCATION AND ASSOCIATED COSTS OF ALL UTILITIES. A UTILITY RELOCATION SCHEDULE SHALL BE SUBMITTED PRIOR TO THE ISSUANCE OF PERMITS.
- L.

THE DEVELOPER IS RESPONSIBLE FOR OBTAINING OR DEDICATING ALL REQUIRED RIGHTS-OF-WAY AND EASEMENTS TO THE CITY PRIOR TO ISSUANCE OF PERMITS.
- M.

THE CONTRACTOR SHALL CONTACT BLUE STAKE (602-263-1100) AT LEAST 48 HOURS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL LOCATE ALL CONFLICTS PRIOR TO CONSTRUCTION.
- N.

THE CONTRACTOR SHALL BARRICADE CONSTRUCTION SITES AT ALL TIMES PER THE CITY OF PHOENIX TRAFFIC BARRICADE MANUAL. A TRAFFIC CONTROL PLAN SHALL BE SUBMITTED TO THE CITY FOR APPROVAL IN ADVANCE OF CONSTRUCTION.
- O.

POTABLE WATER IS NOT AVAILABLE FOR CONSTRUCTION USE OTHER THAN THE FILLING AND TESTING OF NEW LINES. THE UNLAWFUL REMOVAL OF WATER FROM A FIRE HYDRANT OR ANY OTHER SOURCE IS A VIOLATION OF THE MUNICIPAL CODE, PUNISHABLE BY FINE AND/OR IMPRISONMENT.
- P.

PRIOR TO MOVING OR DESTROYING PROTECTED NATIVE PLANT SPECIES, THE CONTRACTOR SHALL FILE A FORMAL NOTICE OF INTENT (NOI) WITH THE ARIZONA DEPARTMENT OF AGRICULTURE (602-542-6408).
- Q.

THE CONTRACTOR SHALL COMPLY WITH THE ENVIRONMENTAL PROTECTION AGENCY NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) STORM WATER REQUIREMENTS ESTABLISHED FOR CONSTRUCTION SITES, ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ) GENERAL PERMIT FOR DISCHARGE FROM CONSTRUCTION ACTIVITIES, AND THE CITY OF GOODYEAR STORM WATER MANAGEMENT PLAN.
- R.

NO PERSON SHALL USE ANY MECHANICAL EQUIPMENT FOR LAND LEVELING OR CLEARING, ROAD CONSTRUCTION, TRENCHING, EXCAVATING, DEMOLITION, NOR ENGAGE IN ANY EARTHMOVING ACTIVITY WITHOUT FIRST OBTAINING A PERMIT FROM THE MARICOPA COUNTY AIR QUALITY DEPARTMENT (MCAQD) (602-506-0666), 1001 N. CENTRAL AVENUE, SUITE 150, PHOENIX, AZ 85003. (THIS NOTICE IS ISSUED PURSUANT TO ARIZONA REVISED STATUTES (ARS) 36-779.07, NOTICE OF BUILDING AGENCIES.)
- S.

THESE PLANS REFLECT CONDITIONS AS THEY EXIST AT THE TIME OF DESIGN. IF EXISTING CONDITIONS HAVE CHANGED BY THE TIME OF CONSTRUCTION THE CONTRACTOR SHALL NOTIFY THE CITY AND THESE PLANS MAY HAVE TO BE AMENDED PRIOR TO PROCEEDING WITH CONSTRUCTION ACTIVITIES.
- T.

ALL IMPROVEMENTS DAMAGED OR REPLACED DURING CONSTRUCTION SHALL BE REPLACED WITH IMPROVEMENTS THAT MEET THE CURRENT CITY STANDARDS.

SUPPLEMENTAL ABBREVIATIONS TO MAG
(2015 edition)

AB	AS-BUILT
BOT	BOTTOM
B/C	BACK OF CURB
BCHH	BRASS CAP IN HAND HOLE
BWCDD	BUCKEYE WATER CONSERVATION AND DRAINAGE DISTRICT
C/G	CURB AND GUTTER
CL	CENTERLINE
CLD	CLEAR
CLSM	CONCRETE LINED DITCH
COB	CONTROLLED LOW-STRENGTH MATERIAL
COG	CITY OF BUCKEYE
CON	CITY OF GOODYEAR
COP	CONDUIT
COR	CITY OF PHOENIX
CST	CORNER
DET	CONSTRUCTION
Ø	DETAILS
DWLS	DIAMETER
D/S	DOWELS
D/W	DOWNSTREAM
ELL	DRIVEWAY
E/P	ELLIPTICAL
EW	EDGE OF PAVEMENT
EXP	EACH WAY
FG	EXPANSION
FL	FINISHED GRADE
FLG	FLOW LINE
FUT	FLANGE
GR	FUTURE
GB	GRADE
HYD	GRADE BREAK
HGL	HYDRAULIC
IRR	HYDRAULIC GRADE LINE
LG	IRRIGATION
LPSCo	LONG
MC	LITCHFIELD PARK SERVICE COMPANY
MCDOT	MARICOPA COUNTY
MEAND	MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION
MFG	MEANDERING
MI	MANUFACTURER
MJ	MINER'S INCHES
MW	MECHANICAL JOINT
n	MONITOR WELL
ℳ	MANNING'S N
N/A	MONUMENT LINE
OAE	NOT APPLICABLE
OCEW	OR APPROVED EQUAL
OHE	ON CENTER EACH WAY
O&M	OVERHEAD ELECTRIC
OHW	OPERATIONS AND MAINTENANCE
PH	OPERATING HIGH WATER
PL	POTHOLE
PLTO	STEEL PLATE, BAR, OR PROPERTY LINE
PROP	PIPE LINE TURNOUT STRUCTURE
PVT	PROPOSED
RID	PRIVATE
R/W	ROOSEVELT IRRIGATION DISTRICT
S	RIGHT-OF-WAY
SCH	SEWER
SF	SCHEDULE
SP	SLIP FORM
SRWUA	SPACE(S)
STR	SALT RIVER VALLEY WATER USERS ASSOCIATION
S/W	STRUCTURE
T&B	SIDEWALK
TCE	TOP AND BOTTOM
TO	TEMPORARY CONSTRUCTION EASEMENT
TOC	TURNOUT
UNC	TOP OF CURB
U/S	UNIFIED NATIONAL COARSE-THREAD SERIES
W	UPSTREAM
	WATER



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Stantec Consulting Services Inc.
3133 West Frye Road, Suite 300
Chandler, AZ 85226 USA
Tel. 480.687.6100
www.stantec.com

File Name:	G2-1016.DWG	I&R	ASV	I&R	01.28.20
		Dwnr.	Chkd.	Dsgn.	MM.DD.YY

Permit-Seal

Client/Project

Roosevelt Irrigation District
LATERALS 5 1/2WL & 5 1/2WW

ELWOOD LOGISTICS

Goodyear, Arizona

Title

GENERAL NOTES & ABBREVIATIONS

Project No.	Scale	
181301016	NONE	
Drawing No.	Sheet	Revision

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2020/02/11 4:07 PM By: Reel, Heather

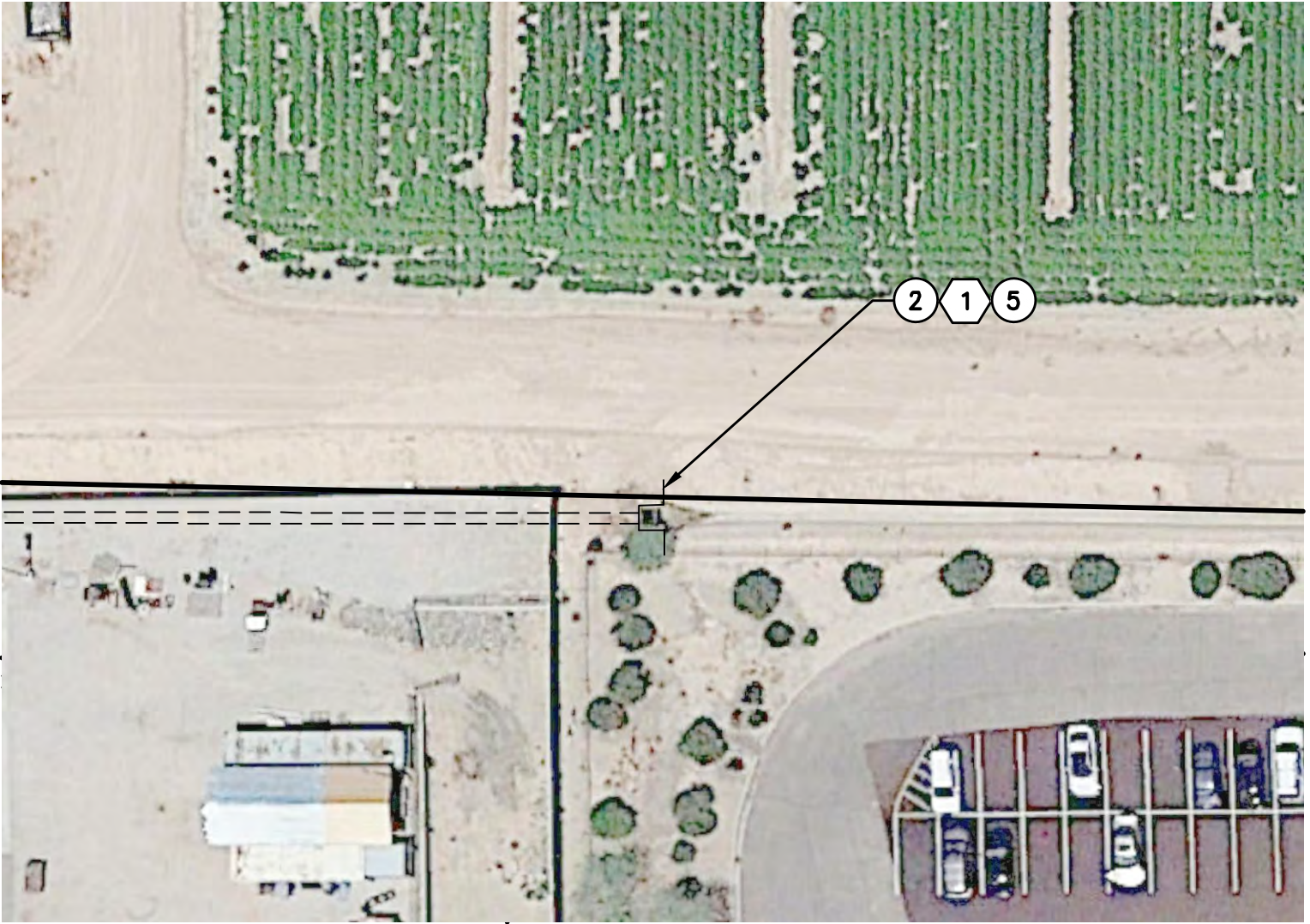
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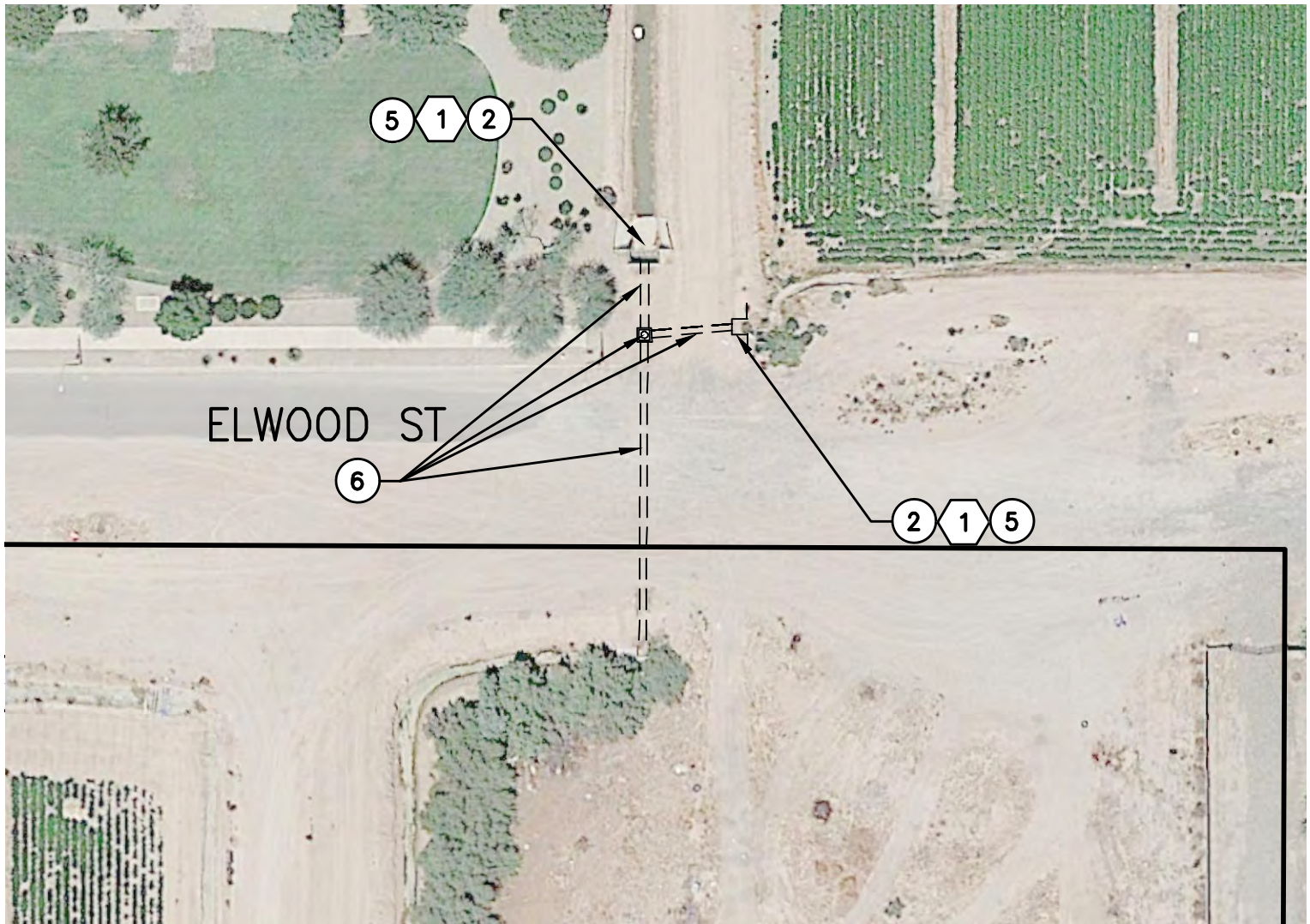
LOCATION MAP
NTS



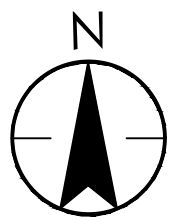
1 SITE 1 — FIELD DRAIN HEADWALL — APS
NTS



2 SITE 2
NTS



3 SITE 3
NTS



ROOSEVELT RID IRRIGATION DISTRICT

General Notes

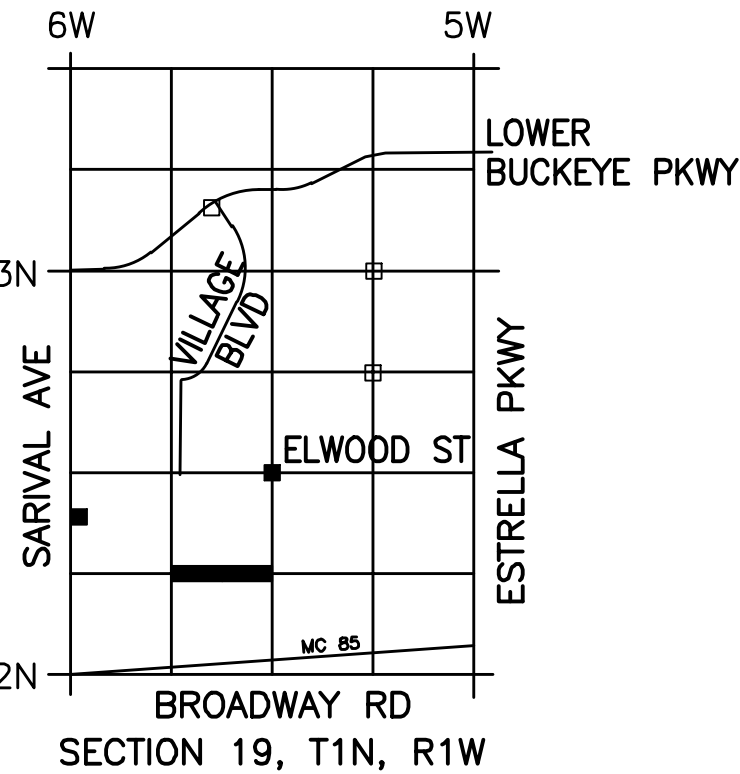
CONTRACTOR SHOULD BE AWARE OF BURROWING OWLS WITHIN PROJECT LIMITS.

Removal Notes

- 2 REMOVE AND DISPOSE OF EXISTING IRRIGATION STRUCTURE. BACKFILL AND COMPACT PER MAG STD SPECIFICATIONS SECTION 211/604.1.4.
- 3 REMOVE AND DISPOSE OF EXISTING CONCRETE LINING. BACKFILL AND COMPACT PER MAG STD SPECIFICATIONS SECTION 211/604.1.4.
- 5 EXISTING TRASHRACK/RAILING/GATE TO BE SALVAGED BY RID. CONTACT THE RID CONSTRUCTION OBSERVER A MINIMUM OF 14 DAYS IN ADVANCE OF REMOVALS TO ARRANGE FOR RID STAFF PICKUP.
- 6 SEE ELWOOD ROAD IMPROVEMENT PLANS (COG HTE-19-0515) FOR REMOVAL OF RID PIPE AND STRUCTURES.

Construction Notes

- 1 CONSTRUCT PIPE PLUG PER MAG STD DET 427 (DRAIN LINE).
- 2 GRIND "ROOSEVELT IRRIGATION DISTRICT" OFF MH COVERS (5 TOTAL).



Stantec Consulting Services Inc.
3133 West Frye Road, Suite 300
Chandler, AZ 85226 USA
Tel: 480.687.6100
www.stantec.com

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File Name:	181301016.DWG	HAR	ASV	HAP	01.28.20
Dwnr:	Chkd:	Dsgn:	MM.DD.YY		

Permit-Seal



Client/Project

Roosevelt Irrigation District
LATERALS 5 1/2WL & 5 1/2WW
ELWOOD LOGISTICS

Goodyear, Arizona

Title

SITE PLAN

Project No.
181301016

Scale
NONE

Drawing No.

Sheet

Revision

SP-1

3 of 4

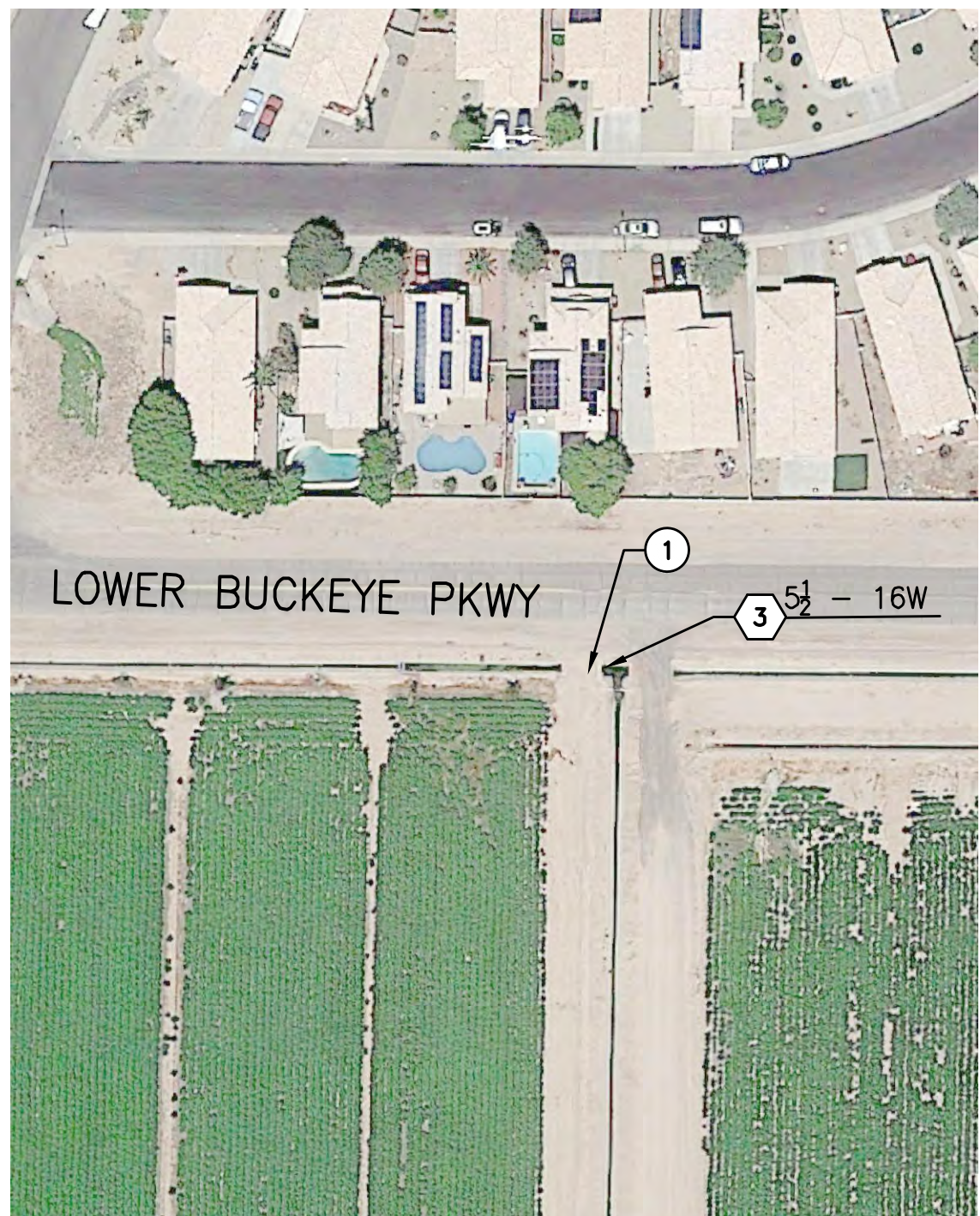
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HTE 20-0622

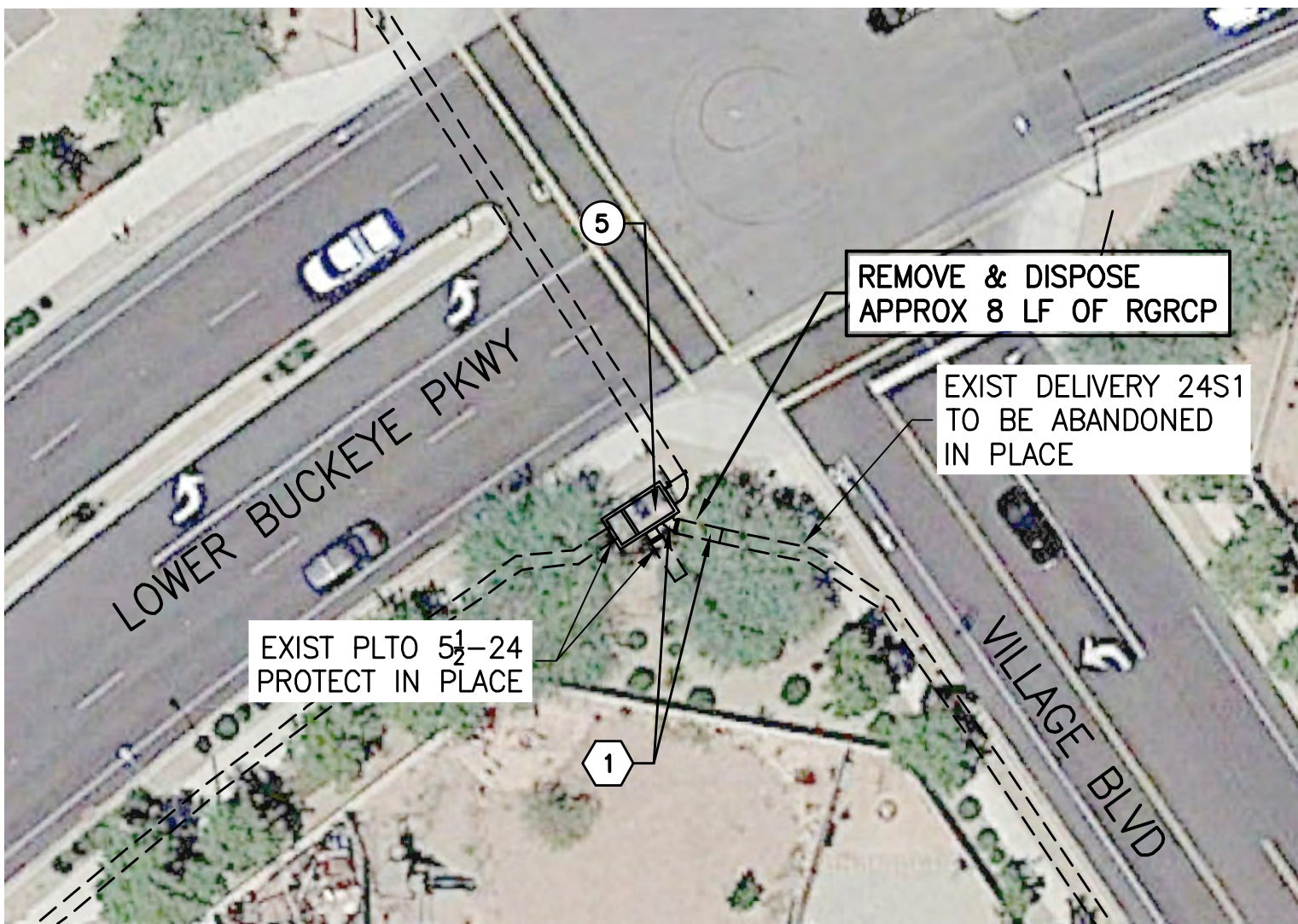
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2020/02/11 4:08 PM By: Resd, Heather



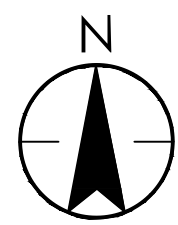
1 SITE 4 - DELIVERY 5 1/2 - 17W
- NTS



2 SITE 5 - DELIVERY 5 1/2 - 16W
- NTS



3 SITE 6 - PLTO 5 1/2 - 24S GATE RETIREMENT
- NTS



ROOSEVELT RID IRRIGATION DISTRICT

General Notes

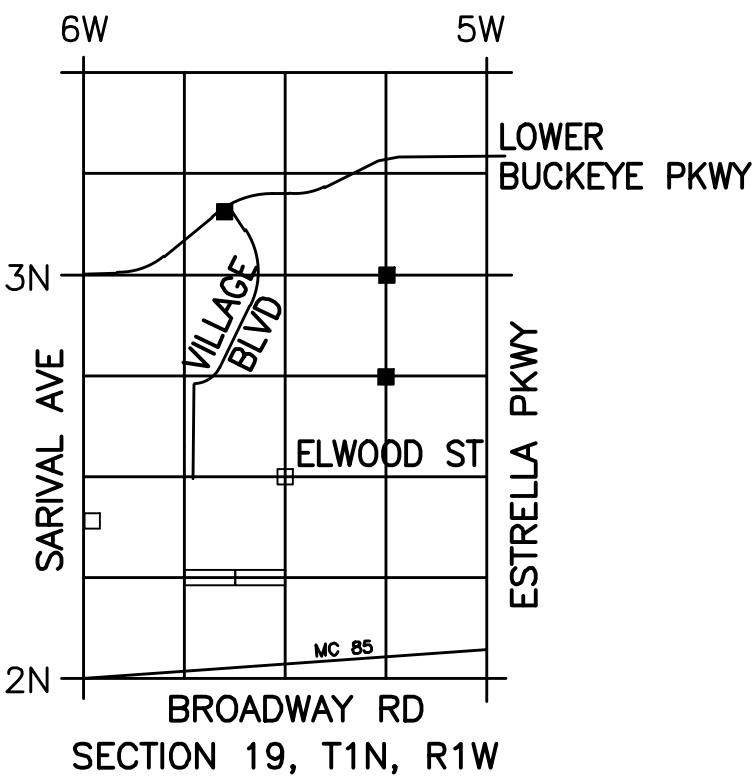
CONTRACTOR SHOULD BE AWARE OF BURROWING OWLS WITHIN PROJECT LIMITS.

Removal Notes

- 1 REMOVE AND DISPOSE OF EXISTING PIPE. BACKFILL AND COMPACT PER MAG STD SPECIFICATIONS SECTION 211/604.1.4.
- 5 EXISTING TRASHRACK/RAILING/GATE TO BE SALVAGED BY RID. CONTACT THE RID CONSTRUCTION OBSERVER A MINIMUM OF 14 DAYS IN ADVANCE OF REMOVALS TO ARRANGE FOR RID STAFF PICKUP.

Construction Notes

- 1 CONSTRUCT PIPE PLUG PER MAG STD DET 427 (DRAIN LINE).
- 3 CONSTRUCT 8" WIDE CONCRETE WALL FROM CREST TO TOP OF STRUCTURE, TO TERMINATE DELIVERY.



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		Dwnr.	Chkd.	Desgn.	MM.DD.YY

Permit-Seal



Client/Project

Roosevelt Irrigation District
LATERALS 5 1/2WL & 5 1/2WW

ELWOOD LOGISTICS

Goodyear, Arizona

Title

SITE PLAN

Project No.	Scale
181301016	NONE

Drawing No.	Sheet	Revision
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SP-2

4 of 4

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HTE 20-0622

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