

A G E N D A

SPECIAL MEETING OF THE CITY COUNCIL OF THE CITY OF COTTONWOOD, ARIZONA, TO BE HELD AUGUST 13, 2013, AT 6:00 P.M., AT THE COTTONWOOD COUNCIL CHAMBERS BUILDING, LOCATED AT 826 NORTH MAIN STREET, COTTONWOOD, ARIZONA.

- I. CALL TO ORDER.
- II. ROLL CALL.
- III. REQUEST FROM THE VERDE VALLEY YOUTH COMMISSION TO LEASE A BUILDING FROM THE CITY FOR USE AS A TEEN CENTER.
- IV. PUBLIC HEARING REGARDING THE ADOPTION OF THE CITY'S FINAL BUDGET FOR FISCAL YEAR 2013-14.
- V. ADOPTION OF THE CITY'S FINAL BUDGET FOR FISCAL YEAR 2013-14.
- VI. ADJOURNMENT

The following items are for Council discussion, consideration, and possible legal action.



A G E N D A

WORK SESSION OF THE CITY COUNCIL OF THE CITY OF COTTONWOOD, ARIZONA, TO BE HELD AUGUST 13, 2013, IMMEDIATELY FOLLOWING THE SPECIAL MEETING LISTED ABOVE, AT THE COTTONWOOD COUNCIL CHAMBERS BUILDING, LOCATED AT 826 NORTH MAIN STREET, COTTONWOOD, ARIZONA.

- I. CALL TO ORDER.
- II. ROLL CALL.
- ITEMS FOR DISCUSSION, CONSIDERATION, AND POSSIBLE DIRECTION TO STAFF:
- III. REQUEST FROM ANDY GROSETA FOR THE CITY TO DESIGN AND CONSTRUCT A NEW SEWER MAIN TO SERVE PROPERTY ALONG 89A BETWEEN VERDE HEIGHTS DRIVE AND PINE SHADOWS.
- IV. REPLACEMENT OF PLAYGROUND EQUIPMENT AT RIVERFRONT PARK.
- V. DIRECTION REGARDING CITY ISSUES & PROJECTS: FUTURE OF THE OLD PARKS AND RECREATION BUILDING; FUTURE OF THE BATTING CAGES AT RIVERFRONT PARK; MAIN STREET IN OLD TOWN CROSSWALK LOCATIONS AND DESIGN; PARTNERING WITH YAVAPAI COUNTY FOR THE MINGUS AVENUE EXTENSION MILL AND FILL PROJECT; AND UPDATE ON THE 12TH STREET RECONSTRUCTION PROJECT.
- VI. ADJOURNMENT

Pursuant to A.R.S. § 38-431.03.(A) the Council may vote to go into executive session on any agenda item pursuant to A.R.S. § 38-431.03.(A)(3) Discussion or consultation for legal advice with the attorney or attorneys of the public body.

Americans with Disabilities Act Notice: The Cottonwood Council Chambers is wheelchair accessible. Those with needs for special typeface print, hearing devices or other special accommodations may request these through the Cottonwood City Clerk at 928-340-2727 (TDD 928-634-5526). Requests should be made as early as possible to allow the City sufficient time to arrange for the necessary accommodations.

Members of the City Council will attend either in person or by telephone conference call.

Notice is hereby given that pursuant to A.R.S. §1-602.A.9 , subject to certain specified statutory exceptions, parents have a right to consent before the State or any of its political subdivisions make a video or audio recording of a minor child. Meetings of the City Council are audio and/or video recorded, and, as a result, proceedings in which children are present may be subject to such recording. Parents in order to exercise their rights may either file written consent with the City Clerk to such recording, or take personal action to ensure that their child or children are not present when a recording may be made. If a child is present at the time a recording is made, the City will assume that the rights afforded parents pursuant to A.R.S. §1-602.A.9 have been waived.

**City of Cottonwood, Arizona
City Council Agenda Communication**



 Print

Meeting Date:	August 13, 2013
Subject:	Teen Center Building
Department:	City Clerk
From:	Marianne Jiménez, City Clerk

REQUESTED ACTION

Use of City Building for a Teen Center

SUGGESTED MOTION

If the Council desires to approve this item the suggested motion is:

BACKGROUND

The Verde Valley Youth Commission (VVYC) has been working towards creating a teen center in Cottonwood to serve the youth of the Verde Valley with a focus on at-risk youth. A teen center would provide a safe environment for local teens to visit with friends and the opportunity to receive mentoring, tutoring, and learn life skills. Fundraising efforts have been underway under the umbrella of the Moose Lodge for a teen center.

The VVYC was approached by the Boys & Girls Club to open a Boys & Girls Club teen club charter in their building. After consideration of the Boys & Girls Club's requirements (need a minimum of 50 teens, pay a \$35 registration fee per teen, only offer Boys & Girls Club programs, all VVYC funds raised would go to Boys & Girls Club) to open a teen club, the commission elected not to pursue this option.

The VVYC is requesting the Council consider leasing either the city's old fire station or old recreation center building for use as a teen center.

In April of this year Dan Lueder's staff conducted an inspection of the old fire station building and came up with a list of work needed for the building, which is attached.

JUSTIFICATION/BENEFITS/ISSUES

Justification

- At the For Our Cities summit held in January 2012, a teen center was identified as the number one priority for the community.

- At the community Teen Center summit held in January 2013, attendees (which included Mayor Joens, Vice Mayor Pfeifer, Council Member Elinski, Council Member Garrison, and Doug Bartosh) identified four main objectives to create a teen center: 1) Building a Place to Hang!—secure a building or venue; set hours of operation; recruit volunteers; provide a positive, safe environment. 2) Builders of the Foundation—Create a 501(c)3 or piggyback on existing 501(c)3; fundraising, create options for donations. 3) Team Work Makes the Dream Work!—Talk to people, i.e., churches, schools; Speak to groups where there are kids: youth groups, clubs, and probation. 4) Creating the Right Stuff!—Area study of what is offered for teens; what is needed; jobs/community service for teens; career planning, counseling, mentors, programs.
- The Yavapai County Juvenile Court Center statistics for 2010-11 indicate that 34% of their referrals are from the Verde Valley area, the majority being for drug offenses, liquor violations, and domestic violence.
- The VVYC teen survey indicates boredom is the reason teens turn to drugs.

COST/FUNDING SOURCE

ATTACHMENTS:

Name:	Description:	Type:
 Old Ambulance Building Conversion to Teen Center.doc	Old Fire Station/Ambulance Building Repair List	Cover Memo

Old Ambulance Building Conversion to Teen Center

Scope of Work:

ADA Upgrades

Parking

Restripe parking areas to designate van accessible disabled parking and path of travel to front entry

Provide signage for disabled parking

Entry (two entry doors)

Correct walkway at threshold, ½" rise maximum

Replace lever hardware with ADA compliant levers

Install door closers with ADA compliant pressure and timing

Restrooms

Only one Unisex restroom in the building but this restroom is not ADA compliant

Construct two (Women's and Men's) ADA compliant, single user, restrooms

Misc

Replace door knobs and non-compliant lever hardware with ADA compliant levers.

Lower light switches to ADA compliant heights

Lower thermostats and controls to ADA compliant heights

Remove casework that blocks full ADA access

Code Upgrades

Exiting

Add exit signs and exitway emergency lighting

Add exit doors to high bay areas

Fire Protection

Install fire alarm system, including smoke detectors, horns/strobes and pull stations.

Provide remote monitoring

Install additional fire extinguishers and locked fire extinguisher cabinets

Architectural/Finish Upgrades

Recoat roofs

Remove 5 rollup high bay doors, infill with framed walls with windows (add exit doors as required)

Install dropped ceiling in high bay areas (reduces cooling/heating volume)

Install carpet in high bay areas

HVAC Upgrades

Remove evaporative coolers serving high bays

Install two new rooftop HVAC Package units to serve the office space and the high bay areas

Relocate natural gas lines to rooftop HVAC units

Rework and extend supply and return ductwork

Electrical Upgrades

Provide additional lighting in high bay areas

Provide additional power outlets in high bay areas

Security Upgrades

Secure stairs to mezzanine storage area

Secure stairs to second story area

Add exterior lighting

**City of Cottonwood, Arizona
City Council Agenda Communication**



 [Print](#)

Meeting Date:	August 13, 2013
Subject:	Public Hearing Regarding the Adoption of the City's Final Budget for Fiscal Year 2013-14.
Department:	City Clerk
From:	Marianne Jimenez, City Clerk

REQUESTED ACTION

Open the floor to the public for comments regarding the city's fiscal year 2013-14 final budget prior to the Council's consideration of approving the final budget.

SUGGESTED MOTION

If the Council desires to approve this item the suggested motion is:

N/A--public hearing only.

BACKGROUND

Prior to the adoption of the final budget, the City Council conducts a public hearing to allow for public comment regarding the city's proposed final budget.

JUSTIFICATION/BENEFITS/ISSUES

COST/FUNDING SOURCE

ATTACHMENTS:

Name:	Description:	Type:
No Attachments Available		

**City of Cottonwood, Arizona
City Council Agenda Communication**



 Print

Meeting Date:	August 13, 2013
Subject:	Resolution Number 2710--Adoption of the City of Cottonwood's Fiscal Year 2013-2014 Final Budget
Department:	Administrative Services
From:	Jesus R. Rodriguez, Administrative Services General Manager Kirsten Lennon, Accounting/Budget Manager

REQUESTED ACTION

Submitted for City Council consideration and adoption is the Fiscal Year 2013-2014 Final Budget.

SUGGESTED MOTION

If the Council desires to approve this item the suggested motion is:

I move to approve Resolution Number 2710, adopting the city's fiscal year 2013-2014 final budget as presented.

BACKGROUND

The Adoption Process

Prior to the adoption of the fiscal year 2013-2014 final budget, the City Council conducts a public hearing. During this public hearing, the Council invites public comment on the final budget. After the close of the public hearing, the Council convenes into the regular meeting and votes on the adoption of the final budget.

The final budget numbers did not change from the tentative and remain at \$70,875,845. This is higher by \$16,644,570 than the 2013 Revised Budget due to updated numbers as presented during this year's budget sessions, increase to the indirect costs, and adjustments to rollovers due to construction in progress, but not completed in the 2013 fiscal year. Changes to the budget can still be made during the course of the year as dictated in the City's Budget Policy as long as the budgetary changes do not exceed the expenditure limitation established during the tentative & final budget adoptions.

Within the motion to adopt the final budget, Council will be approving the items below:

- Funding for the City’s Merit program;
- There was one reclassification as discussed during the work-study sessions;
- Merit, COLA, and Longevity are considered in this budget;
- Continue the present employee contribution structure toward dependent health insurance coverage;
- Give permission to purchase budgeted capital equipment on a delayed schedule using existing procurement procedures;
- Includes the acquisition, planning, and/or construction of budgeted capital projects using established guidelines and;
- Accepts the expenditures as noted in the budget document, as presented and discussed during the budget workshop sessions.

JUSTIFICATION/BENEFITS/ISSUES

The fiscal year 2013- 2014 final Budget shows the changes identified during discussions and budget meetings with staff, Department Heads, General Managers, and the City Manager beginning back in January. It also reflects and incorporates the Council's direction on the many difficult issues discussed during the June work study sessions.

There were no changes from the Tentative and the Final Budgets. Every effort was made to incorporate all the necessary narratives for this document

COST/FUNDING SOURCE

This is a balanced budget, meaning all expenditures have a revenue source. The nature of the income sources range from everyday operating revenues to grants and outside financing for major projects.

The City is covering all operational and maintenance, and capital equipment through remaining lease purchase monies and regular operating revenues, such as user fees, sales tax, and state shared revenue. Capital projects are will be funded through a \$6.8M financing mechanism as well as the use of capital reserves.

The City of Cottonwood is still maintaining its current General Fund reserve structure, according to its Fund Balance Policy. However, certain other funds are not currently adhering to covenants or City policy.

ATTACHMENTS:

Name:	Description:	Type:
 res2710.doc	Resolution Number 2710	Cover Memo

RESOLUTION NUMBER 2710

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF COTTONWOOD, YAVAPAI COUNTY, ARIZONA, ADOPTING THE FINAL BUDGET FOR FISCAL YEAR 2013-2014 AND ESTABLISHING AN EXPENDITURE LIMITATION.

WHEREAS, in accordance with the provisions of Arizona Revised Statutes (A.R.S.) Title 42, Chapter 17 Articles 1-5, the City Council of the City of Cottonwood, Arizona, on August 13, 2013, made an estimate of the different amounts required to meet the public expenditures/expenses for the ensuing year; and

WHEREAS, in accordance with said sections of said title, and following due public notice, the Council met on August 13, 2013, at which meeting any citizen was privileged to appear and be heard in favor of or against any of the proposed expenditures/expenses; and

WHEREAS, publication has been duly made as required by law of said estimates, together with a notice that the City Council would meet on July 9, 2013, and August 13, 2013, for the purpose of hearing citizen's comments; and

WHEREAS, the document outlining said expenditures/expenses for the ensuing year is on file with the office of the City Clerk of the City of Cottonwood, Arizona, and said document was made a public record by Resolution Number 2710 and is hereby referred to, adopted, and made a part hereof as fully set forth in this resolution as the official annual budget of the City of Cottonwood for the fiscal year beginning July 1, 2013, and ending June 30, 2014.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF COTTONWOOD, YAVAPAI COUNTY, ARIZONA:

THAT, the said estimates of revenues and expenditures/expenses and accompanying schedules, as now increased, reduced, or changed are hereby adopted as the budget of the City of Cottonwood, Arizona, for fiscal year 2013-2014, and establishing an expenditure limitation of \$70,875,845.

PASSED AND ADOPTED BY THE CITY COUNCIL AND APPROVED BY THE MAYOR OF THE CITY OF COTTONWOOD, YAVAPAI COUNTY, ARIZONA, THIS 13TH OF AUGUST 2013.

Resolution Number 2710
Page 2

Diane Joens, Mayor

ATTEST:

Marianne Jiménez, City Clerk

APPROVED AS TO FORM:

Steven B. Horton, Esq.
City Attorney

**City of Cottonwood, Arizona
City Council Agenda Communication**



 Print

Meeting Date:	August 13, 2013
Subject:	Sanitary Sewer Line Request
Department:	Development Services
From:	Dan Lueder

REQUESTED ACTION

Provide direction to staff regarding a request for the City to design and construct a sewer line from Broadway Street to Hwy 89A.

SUGGESTED MOTION

If the Council desires to approve this item the suggested motion is:
N/A

BACKGROUND

A letter was received from Andy Groseta requesting that the City design and construct a sewer main to serve his property which fronts Hwy 89A roughly between Verde Heights Drive and Pine Shadows. The City constructed a new 12" waterline to serve the Pine Shadows subdivision several years ago so that it would be connected to the City's water system, rather than Clarkdale's. This new waterline has taps to serve Mr. Groseta's property.

The sewer line Mr. Groseta is requesting would be approximately 4,300 feet in distance with an estimated cost of about \$500,000. While the City Manager and Development Services General Manager met with Mr. Groseta to discuss his request, our understanding was that he was asking the City for design of the new sewer line, not its construction. While it is correct that the property this line would serve is a large infill parcel, the cost to construct this sewer line is quite high especially considering no solid development proposals have been brought to the City for this property.

JUSTIFICATION/BENEFITS/ISSUES

A potable water supply is absolutely necessary for development as no combustibles may be brought on to a construction site unless fire suppression is available. ADEQ does allow sanitary sewage to be "vault and hauled" for up to two years, so if development was to take place, a sewer line could be designed and constructed subsequent to the development construction being completed.

COST/FUNDING SOURCE

Any design or construction would be funded by the wastewater enterprise fund.

ATTACHMENTS:

Name:

Description:

Type:



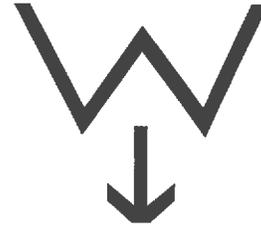
[groseta_sewer_line_request.pdf](#)

Andy Groseta letter

Cover Memo

GROSETA RANCHES LLC

P.O. Box 1619
Cottonwood, Arizona 86326
(928) 634-7872 (Ranch)
(928) 634-4333 (Office)
(928) 634-2113 (Fax)
E-mail: wdartranch@qwestoffice.net



HAND DELIVERED

June 18, 2013

Diane Joens, Mayor
City of Cottonwood
827 N. Main Street
Cottonwood, AZ 86326

Re: Groseta Ranch Road Sewer Line

Dear Mayor Joens:

I am writing this letter as a follow up to a meeting I had with Doug Bartosh and Dan Lueder on June 13, 2013 regarding our request for the City of Cottonwood to plan, design and build a sewer line on Groseta Ranch Road from Highway 89A to Main Street, just west of OldTown .

The Groseta Ranch Master Plan is the largest undeveloped infill property in Cottonwood. It is surrounded by development on four sides. On the west side it adjoins Highway 89A and has considerable highway frontage making it very attractive for commercial development. It is zoned as PAD (Ordinance #408), and is strategically located for future commercial/retail/multi family housing and business park development. The north end of this property (approximately 60 acres) does not have sewer service. It has all utilities available to it except sewer. In order to attract potential commercial developers, it needs sewer service. Both Groseta Ranch Road intersections corners are prime locations for a major hotel/convention center, and/or commercial shopping center. However, to make it attractive to a developer, sewer service needs to be provided in that area.

Several years ago, Home Depot was considering the southeast corner of 89A and Groseta Ranch Road. Brian Michelson had suggested that the City build a sewer line along the Groseta Ranch R/W starting at Highway 89A and running east on Groseta Ranch Road to Main Street (Old Town). Home Depot eventually decided not to pursue that site because of lack of water production in the area. Since then, the City has built a water line in the 89A R/W up to the Pine Shadows Development.

To encourage development on these infill properties, I respectfully request that the City plan, design and build a sewer line to service this area. According to discussions with Dan Lueder and Doug Bartosh, the entire Groseta Ranch Master Plan property could be served by this newly proposed sewer line. This entire area including Black Hills subdivision, Del Webb's, Cottonwood Ranch, Yavapai College, and including all of the residents of Clarkdale is under served by commercial and retail businesses. The City of Cottonwood has an opportunity to attract new retail/commercial businesses to serve this entire region..



W Dart Ranch
Cottonwood



Development of this infill property (approximately 129 acres) would result in hundreds of new jobs and millions of dollars in increased sales tax revenue to the City of Cottonwood. When fully developed, this Master Plan site could be a strong economic driver in the City of Cottonwood. If the City is interested in pursuing this request, to attract new businesses to our area, I would suggest future meetings with Staff and Council to further discuss this matter.

Thank you in advance for your consideration.

If you have any further questions, please contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Groseta". The signature is fluid and cursive, with a large initial "A" and "G".

Andy Groseta

Cc: Doug Bartosh
Dan Lueder

**City of Cottonwood, Arizona
City Council Agenda Communication**



 Print

Meeting Date:	August 13, 2013
Subject:	Riverfront Playground Replacement
Department:	Development Services
From:	Morgan Scott, Development Services Manager

REQUESTED ACTION

Provide direction to staff regarding the replacement of the playground structure at Riverfront Park.

SUGGESTED MOTION

If the Council desires to approve this item the suggested motion is:

No suggested motion

BACKGROUND

The City Council budgeted funds to install a new playground structure at Riverfront Park in order to replace the 15 year old existing structure which has numerous safety concerns. City staff obtained quotes for several structures and reviewed and selected the proposal provided by BYO Recreation. BYO's proposal included two structures for the same price as one structure from other companies. The larger of the two structures is designed for children ages 5-12 and is similar in size to the existing structure at the park. This structure will be placed in the same location as the existing structure.

The second structure is smaller and is designed for children ages 2-5. Staff recommends that the smaller structure be placed east of the ramadas as shown in the attached image. This will allow the structure to be installed without removing any trees and will keep the younger children closer to the ramadas and picnic tables.

Please see attached renditions of the two structures along with a site plan showing the proposed location.

JUSTIFICATION/BENEFITS/ISSUES

NA

COST/FUNDING SOURCE

General Fund

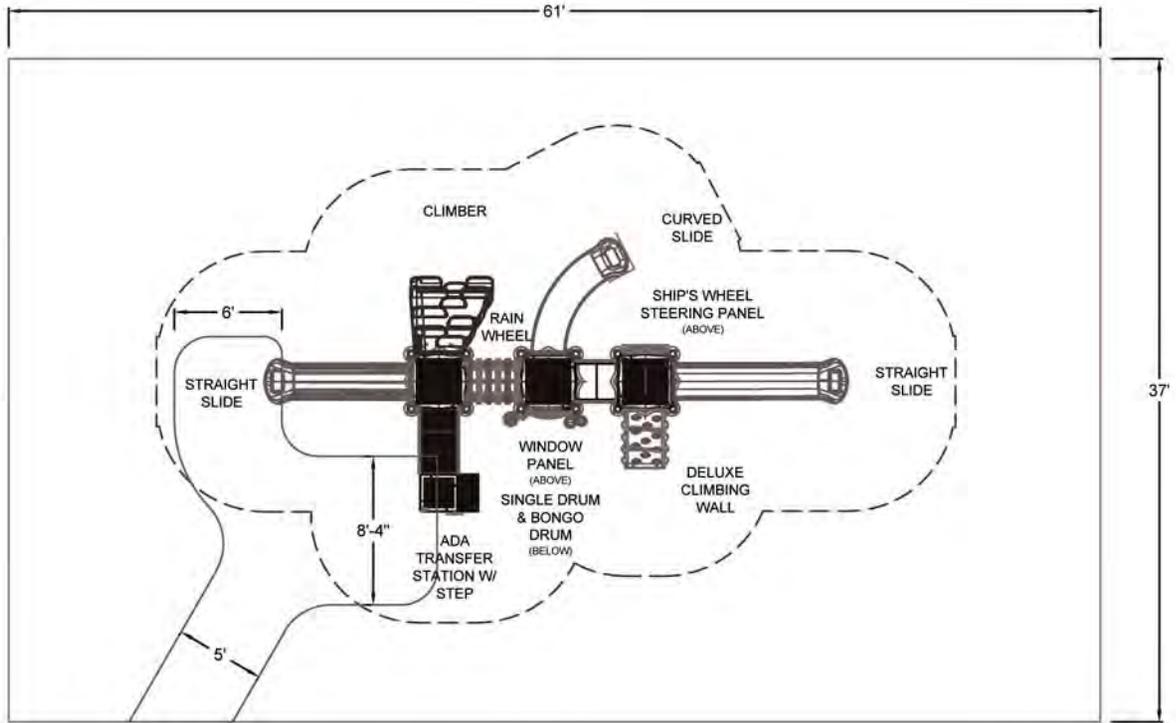
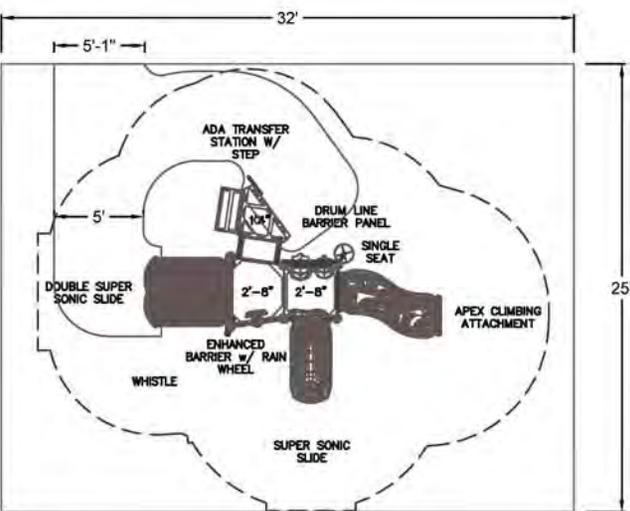
ATTACHMENTS:

Name:	Description:	Type:
 Images, Playground layouts.pdf	Layout	Cover Memo
 Image, 2-5 playground.pdf	2-5 year old structure	Cover Memo
 Image, 5-12 playground.pdf	5-12 year old structure	Cover Memo
 Site plan, 7-19-13.pdf	Site plan	Cover Memo



Complies to CPSC
Complies to ASTM
Complies ADA

Playground Area:
Play Fast - 184 s.f.
Super Scoot - 152 s.f.



Date:
6/7/2013

Scale:
3/32" = 1'-0"
Intended For Print
On 8.5"x11" Paper

Public Works Arizona

To accept that you have the appropriate space available for the installation of equipment indicated above, please sign and return.





Beyond
Your
Ordinary

PROPOSAL

Proposal #:	37212
Sales Person:	Dede Owens
Date Created:	05/04/2013
Date Modified:	07/02/2013

Bill To:

Public Works Arizona
1490 W Mingus Ave
Cottonwood, AZ 86326

Ship To:

Public Works Arizona
1490 W Mingus Ave
Cottonwood, AZ 86326

Qty	Product	Price	Discount	Total
1	 <p>Play Fast Deluxe 5 606-UP Play Fast Deluxe 5 Triple Deck Play SystemThe Play Fast Deluxe 5 is a three tower playground with 6' and 4' slides and climbers that fits into long, narrow play spaces. This structure is value priced for a large church, apartment complex, or community center. The Space Saver version creates a smaller use zone, which means less surfacing to purchase. Save on installation by doing a community build of the Play Fast Delux 5. Meets ADA requirements.Choose (1) 4' Climber, (1) 6' Climber and (1) Deck Connector from the following options:4' Ultra Mountain Climber - Solid climber provides full-body support - Stepped footholds make ascent easy for younger climbers - Commercial grade thermoformed plastic4' Vine Climber - Whimsical bugs, vines, and stumps create unique handholds - Solid climber provides full body support for all ages - Molded underside with continued nature theme - Heavy-duty rotomolded plastic6' Rung Climber - Classic climbing experience that develops balance and strength- Includes entry handles - Powder coated steel</p> <p>6' Deluxe Climbing Wall - Round & comfortable rock handholds - Challenging ascent for ages 5-12 years - Heavy-duty HDPE with steel bracingCrawl Tunnel - Unique design with varying size spy holes - Superior supervision and a brightened interior - Heavy-duty rotomolded plasticBone Bridge - A standing link between towers - Promotes balance and risk-taking - Simplifi es supervision - Powder coated steel and heavy-duty molded plasticGround Mounting Options:Concrete Ground Mount/In-Ground Mount (included) or Ground Spike/Surface Mount (available upon request).</p>	\$10,303.00	\$0.00	\$10,303.00

Primary Colors

1		<p>Super Scoot 4144-PP</p> <p>Super-D-Duper Scoot & Slide Playground! Super Scoot is a rip-roaring fun playground with multiple slides & musical activities to offer physical challenges combined with musical education. Kids will unleash their musical creativity on the playground whistle, the drums, and the rain wheel to create a musical play land. Super Scoot includes a single and double slide, a climber and multiple play events designed to develop muscle strength and mental activity that includes the benefits of music. Commercial grade components specifically engineered to resist corrosion, fading and mildew. Designed in compliance with public playground safety standards (ASTM & CPSC). Meets ADA guidelines and allow inclusive play for all children. Hundreds of color combinations available to turn any playground into a stimulating play environment. **Custom colors available! If you choose Custom when ordering, one of our playground consultants will be in touch with you to complete your order with the colors of your choice!</p> <p>Color: Primary</p>	\$12,452.00	\$6,226.00	\$6,226.00
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POC: Kelly Jobe, 928-634-8033, e-mail: kjobe@cottonwoodaz.gov

Sub Total: \$16,529.00
Sales Tax: \$0.00
Shipping: \$3,595.56
Total: \$20,124.56

Thank you for the opportunity to quote your playground project.

Prices are valid for 30 days. We accept Visa, Mastercard, Discover, personal & business checks and purchase orders from government entities. All items must be paid for in advance of order.

To accept this proposal, sign, date and return: _____

Printed name: _____ Title: _____ Date: _____

Proposal #:	37213
Sales Person:	Dede Owens
Date Created:	05/04/2013
Date Modified:	07/02/2013

Bill To:

Public Works Arizona
 1490 W Mingus Ave
 Cottonwood, AZ 86326

Ship To:

Public Works Arizona
 1490 W Mingus Ave
 Cottonwood, AZ 86326

Qty	Product	Price	Total
1	 <p>Installation Certified Installation by Professional Playground Installers Reference BYO Recreation proposal #37212 Includes coordinating all deliveries and unloading equipment at job site. Unless otherwise specified, this price does not include uninstalling existing equipment, site prep (site must be level, accessible, and free of underground obstacles or additional charges will be added to your final invoice), marking of underground utilities, permitting (responsibility of owner), site security during installation and curing period, or disposal of packing materials.</p>	\$6,800.00	\$6,800.00

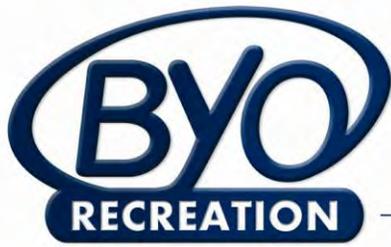
POC: Kelly Jobe, 928-634-8033, e-mail: kjobe@cottonwoodaz.gov

Sub Total:	\$6,800.00
Sales Tax:	\$0.00
Shipping:	\$0.00
Total:	\$6,800.00

NPC is a national partner of BYO Recreation & Teachers' School Supply. The company was formed by the owners of BYO Recreation & Teachers' School Supply to manage their customer's growing installation needs. NPC installers are certified professionals and have collectively completed thousands of projects nationwide.

Thank you for the opportunity! Prices valid for 30 days.

To accept this proposal, sign, date and return: _____



Beyond Your Ordinary

TERMS AND CONDITIONS FOR PURCHASES:

TITLE TRANSFER - All sales are F.O.B. (Freight on Board) factory and title to the shipment passes to you once your shipment is loaded on the truck at factory. We are not liable thereafter for any loss of the shipment, or damage to, or caused by the shipment after it is loaded on the truck at factory. Any claims for loss after the shipment is loaded at factory will need to be filed by the customer directly with the freight company.

LIABILITY - BYO Recreation shall not be liable for incidental, indirect, special, or consequential damages. In no event will BYO Recreation be liable for damages beyond the invoiced price.

WARRANTY - BYO Recreation does not express or imply any warranty. All items are warranted by the manufacturer. Each manufacturer offers different warranties for different products. Please contact us for details about specific products. BYO Recreation expressly disclaims liability for any injury, loss, or damage arising from the use or inability to use an item sold by us. Our only obligation is to replace an item that is delivered defective and this obligation is limited.

RETURNS – Most of our products are made to order to customer's design and/or color specifications. No returns will be accepted for these custom items. Returns will be accepted for only a very limited selection of items which are considered stock items and only with prior authorization from BYO Recreation within 30 days of delivery acceptance. Customer is responsible for original freight charges and return freight charges. All returns are subject to a 20% restocking fee. No returns will be accepted for products once they have been installed.

CANCELLATION – All orders are subject to a 20% cancellation fee. This fee will apply if you cancel your order or change your color choice after your order is placed. No cancellations are allowed on orders that have shipped.

SALES TAX - Sales tax will be collected on all orders shipping within the state of Florida to customers without a valid sales tax exemption certificate. Sales tax will not be collected on orders outside of the state of the state of Florida.

PAYMENT - 100% of payment is due upon placing your order unless customer is a government entity or alternate payment terms are stated on proposal. For government entity customers, signed purchase orders are accepted with net 30 payment terms. Accepted payment forms are visa/mastercard/discover or company check.

JURISDICTION - All disputes shall be governed by the laws of Florida and shall be heard in St. Johns, Florida.

As an authorized representative, I accept the seller's terms and as such am subject to a service charge of 1.5% per month (18% per annum) on balances exceeding terms. Furthermore, I also agree to pay all collection costs, and legal fees incurred to collect delinquent balances.

PLAYGROUND INSTALLATION TERMS AND CONDITIONS

1. **Site Access** – Our installation team must have access to the job site during the hours of 7:00am – 7:00pm Monday – Friday. If the area is fenced, the fence needs to have a double gate to allow equipment access. Most equipment and mulch deliveries are made with a 53' truck. Site must have access to allow delivery of equipment and mulch within 200' of installation site and must be accessible by trucks, trailers, and/or bobcats. In the event this equipment is used at your site, please note that there may be wear/tracks in area surrounding your playground. We will try to keep this at a minimum, but National Playground Construction (NPC) will not be responsible for damage to sod or other landscaping due to installation equipment use.
2. **Job Site** – NPC is not responsible for site preparation including uninstalling existing equipment, grading, clearing, or removing underground obstacles unless otherwise stated on your quotation. In the event that soil or rock conditions are such to prevent normal installation time and procedures, the customer will be responsible for additional equipment, labor expense and delay cost required to complete the installation. If site is not completely level, we will install equipment, but one side may be higher than the other side relative to the ground.
3. **Underground Utilities** - It is the customer's responsibility to locate and clearly mark all underground utilities in the area of the installation. These include power, water, gas, sewer, telephone, irrigation, cable t.v. and any and all private and public lines. NPC is not responsible for damages, injuries, repairs, or discontinuance of business due to unmarked utilities. In the event NPC, its employees and or subcontractors start the project before utilities have been located and properly marked, the customer shall be liable and shall notify NPC in writing to stop the project. The customer shall be responsible for any cost incurred due to work stoppage and/ or project delays.
4. **Permitting and Site Security** – Unless otherwise noted, all required permits are the responsibility of the customer. Our installation price does not include any permitting fees or engineered drawings. Any delays or downtime due to permitting inspections may result in additional charges to the customer. Customer is responsible for site security during installation and during equipment curing period. Our installation crew will mark playground construction area with caution tape, but customer is responsible for additional charges that result from vandalism or theft.
5. **Site Plan** – Equipment will be installed per the site plan agreed upon by the customer before installation starts.
6. **Clean up** – It is the customer's responsibility to dispose of all trash created from the install. We will break down packing materials as much as possible. If trash cans or a dumpster is provided, we will place the trash in those areas. If trash cans/dumpsters are not provided one can be ordered at an additional charge.
7. **Surfacing** – All playground equipment must be installed over safety surfacing and within the proper use zones per CPSC guidelines. NPC will install the equipment to allow for the depth and type of surfacing you specify:

Type of Surfacing

Depth of Surfacing

8. **Sign off** – After installation is complete, one of our installers review the installation with you. Customer is required to sign off the equipment has been installed to their satisfaction before the installer leaves the job site. Any unresolved issues with the installation must be noted on the sign off sheet at that time.
9. **Prevailing Wage** - It is the customer's responsibility to notify NPC at the inception of the quoting stage of the project if Prevailing Wage rates apply. In the event the project is under the prevailing wage requirements the customer or institution shall provide the rates and applicable paperwork necessary for providing a quote and receive prompt payment. If NPC is not notified before the project is quoted, regardless if prior to the commencement of work or any time after a contract is signed, the customer will incur the additional installation costs.

As an authorized representative, I accept these terms (or any and all modifications of these terms as stated on your proposal) and as such am subject to a service charge of 1.5% per month (18% per annum) on balances not received within 5 days of invoice date. I also agree to pay all collection costs, and legal fees incurred to collect delinquent balances. All disputes will be governed by the laws of Florida and shall be heard in St. Johns, Florida. Exceptions to these terms may result in additional charges to be determined and approved by buyer prior to mobilization of installation team.

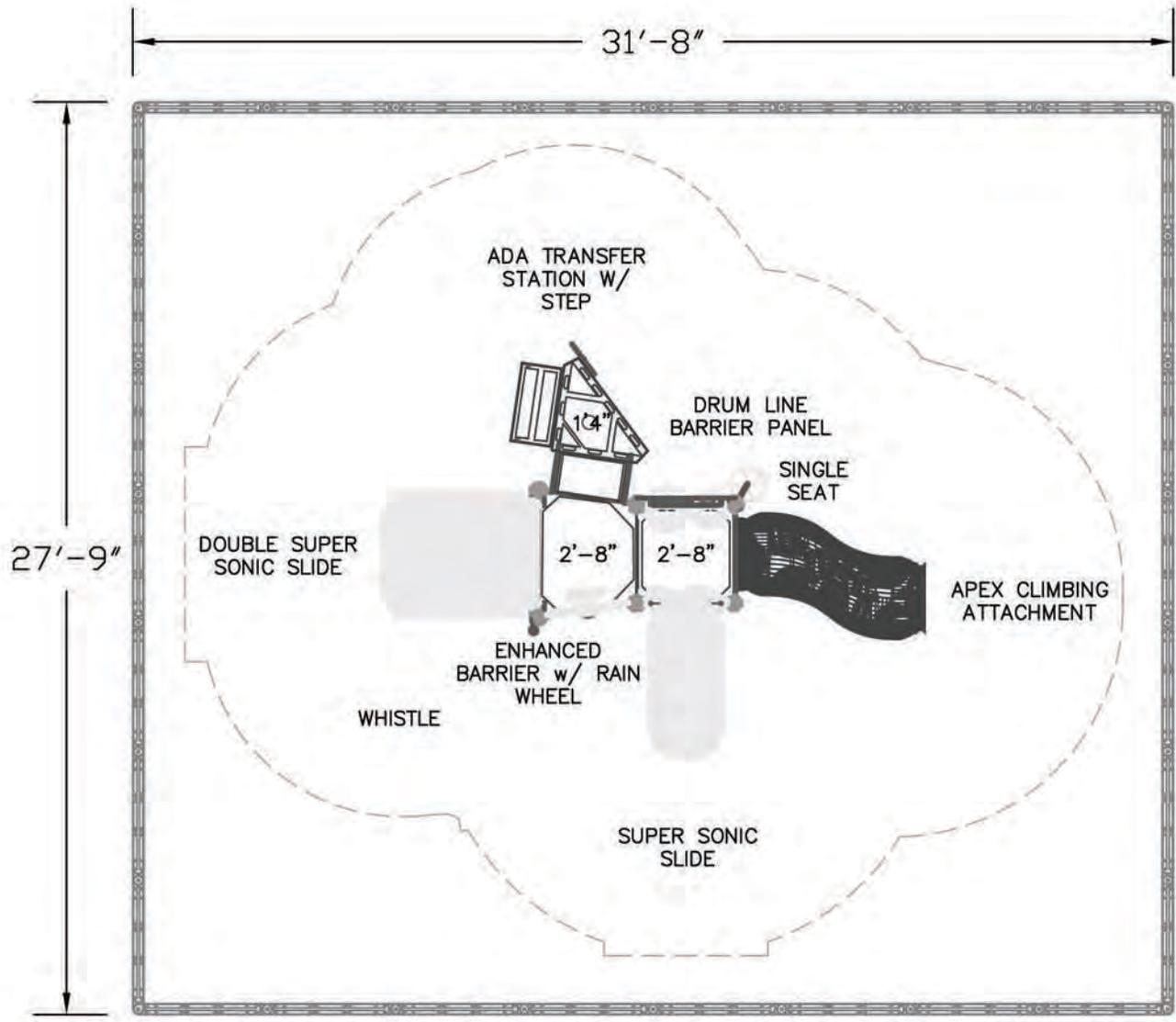


Complies to CPSC
Complies to ASTM
Complies ADA

Playground Area:
840 sf

Ground Space:
31'-8" x 27'-9"

Border Timbers:
30



Scale:
3/16" = 1'-0"
Intended For Print
On 8.5"x11" Paper

Super Scoot

To accept that you have the appropriate space available for the installation of equipment indicated above, please sign and return.
Age Range: 2-5 • Fall Height: 2'-8" • Capacity: 18 Children • Total Activities: 7 • Total Accessible Activities: 7





Super Scoot

Colors above are for representational purposes only. Actual colors may vary slightly.
Posts: Red • Metals: Yellow • Decks: Blue • Slides: Spring Green • Apex Climber: Sky Blue • Single Seat: Spring Green • Whistle: Sky Blue
Enchanted Barrier Panel: Sky Blue with Spring Green Rain Wheel • Drums: Sky Blue





Super Scoot

Colors above are for representational purposes only. Actual colors may vary slightly.
Posts: Red • Metals: Yellow • Decks: Blue • Slides: Spring Green • Apex Climber: Sky Blue • Single Seat: Spring Green • Whistle: Sky Blue
Enchanted Barrier Panel: Sky Blue with Spring Green Rain Wheel • Drums: Sky Blue



Signature:

Email:

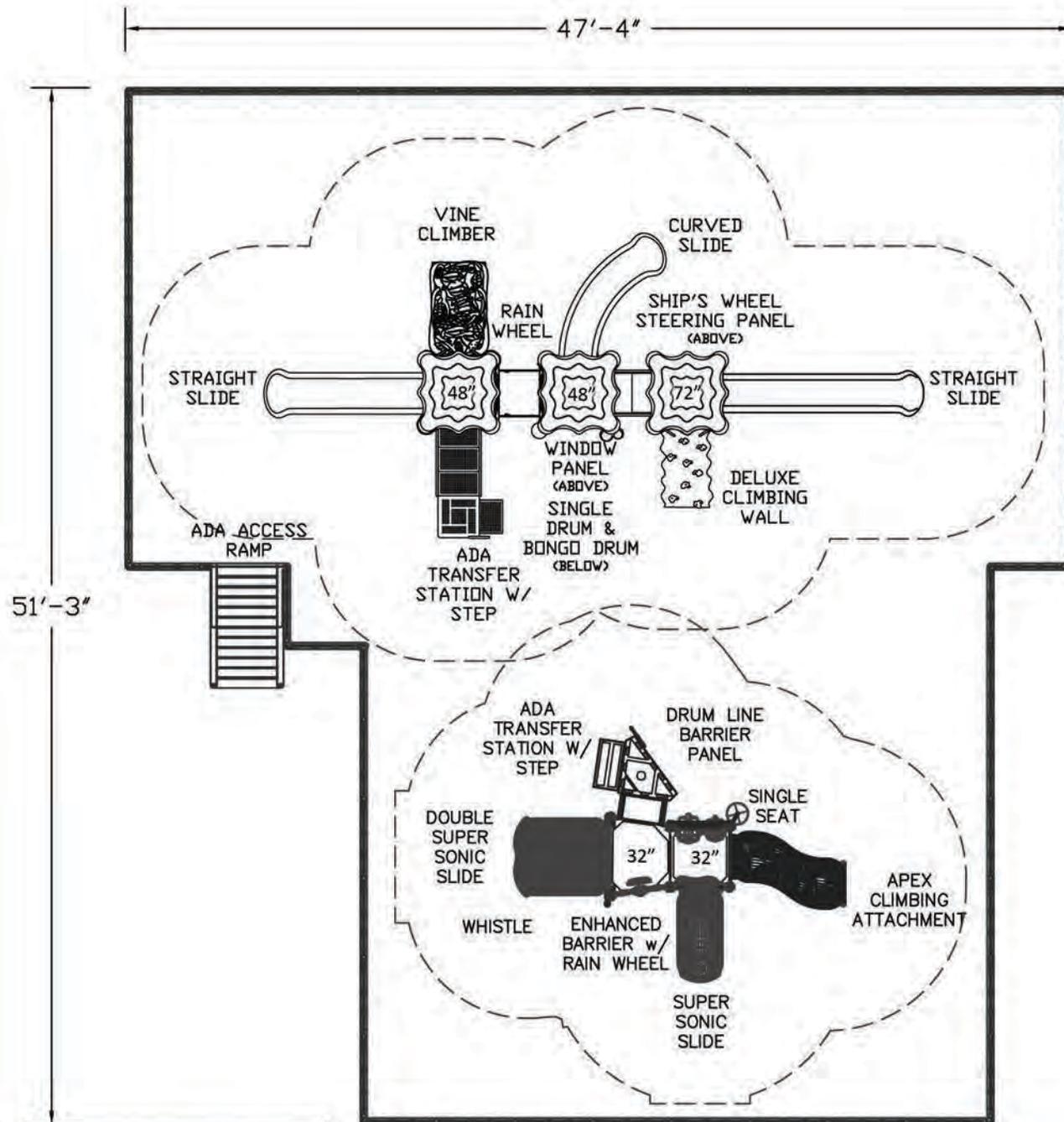


Beyond Your Ordinary

Beyond Your Ordinary is not just a tagline, it is our commitment to excellence and total customer satisfaction. Since 1999, we have helped tens of thousands of customers create Beyond Your Ordinary playgrounds around the world. This commitment to our customers has helped us become one of the fastest growing playground equipment distributors in the United States.

1-800-853-5316

WWW.BYOPLAYGROUND.COM



Complies to CPSC
Complies to ASTM
Complies ADA

Playground Area:
1,948 sf

Ground Space:
51'-3"x47'-4"

Border Timbers:
49 Timbers
1 ADA Ramp

Date:
4/8/2013

Scale:
1/8" = 1'-0"
Intended For Print
On 8.5"x11" Paper

Good st





Good st

Play Fast Deluxe 5



www.BYOPLAYGROUND.com



Age: 5-12 • Use Zone: 46' x 27' • Capacity: 30 Children • Play Activities: 10 • Weight: 2,320 lbs.

Color Options:



Primary



Natural

Specifications:

Part #	4' Climber	Connector	6' Climber	Color
605-UP	Vine	Crawl	Rung	Primary
606-UP	Mountain	Bone	Deluxe	Primary
607-UP	Mountain	Bone	Deluxe	Natural
608-UP	Mountain	Crawl	Deluxe	Primary
609-UP	Mountain	Crawl	Deluxe	Natural
610-UP	Mountain	Bone	Rung	Primary
611-UP	Mountain	Bone	Rung	Natural
612-UP	Mountain	Crawl	Rung	Primary
613-UP	Mountain	Crawl	Rung	Natural
614-UP	Vine	Bone	Deluxe	Primary
615-UP	Vine	Bone	Deluxe	Natural
616-UP	Vine	Crawl	Deluxe	Primary
617-UP	Vine	Crawl	Deluxe	Natural
618-UP	Vine	Bone	Rung	Primary
619-UP	Vine	Bone	Rung	Natural
620-UP	Vine	Crawl	Rung	Natural

Structure Options:



Mountain Climber

OR



Vine Climber



Crawl Tunnel

OR



Bone Bridge



Deluxe Climb Wall

OR



Rung Climber

Quick Facts:

- Choose (1) 4' Climber, (1) 6' Climber and (1) Deck Connector from the following options:.
- Heavy-duty rotomolded plastic.
- Ground Mounting Options: Concrete Ground Mount/In-Ground Mount (included) or Ground Spike/Surface Mount (available upon request).
- Designed with strict adherence to the rigorous public playground safety standards (ASTM & CPSC), and ADA compliant.
- Choose from one of the two color palettes.

Warranty:

- 10-Year limited warranty on support posts (uprights).
- 5-Year limited warranty on metal parts including decks, pipes, rails, loops and rungs.
- 3-Year limited warranty on rotationally molded polyethylene components.
- 1-Year limited warranty on all other products not mentioned.



Ages: 2-5 • Use Zone: 29' x 25' • Capacity: 18 Children • Fall Height: 32" • Play Activities: 7

Color Options:

PLASTICS:



COMPONENTS & POSTS:



TWO COLOR PLASTICS:



DECKS:



Structure Highlights:



Double Super Slide

Race down the dueling slides!



Rain Wheel

Offers audio and sensory stimulation while providing extra durability and safety.



Apex Climber

Offers a challenging way to maneuver on or off any play structure..



Whistle

Promotes auditory stimulation why encouraging musical creativity.

Quick Facts:

- 2 Slide, 1 Climber, and 2 Play Panels designed to promote imaginative play, participation and motor skills, along with developing strength, coordination, and problem solving skills.
- Commercial grade components specifically engineered to resist corrosion, fading and mildew.
- Designed with strict adherence to the rigorous public playground safety standards (ASTM & CPSC).
- Incorporates design features which meet ADA guidelines and allow inclusive play for all children.

Warranty:

- Limited Lifetime Warranty on all Galvanized Steel Posts, Stainless Steel Hardware, Aluminum Fittings and Post Caps.
- Limited 15-Year Warranty on all Punched Decks, Rails, Rungs, Loops, and Rotomolded Components
- Limited 10-Year Warranty on all Plastic Sheet Components.
- Limited 1-Year Warranty on all Moving Parts, Swing Seats, Swing Hangers and other material not covered above.



Beyond
Your
Ordinary

PROPOSAL

Proposal #:	37212
Sales Person:	Dede Owens
Date Created:	05/04/2013

Bill To:

Public Works Arizona
1490 W Mingus Ave
Cottonwood, AZ 86326

Ship To:

Public Works Arizona
1490 W Mingus Ave
Cottonwood, AZ 86326

Qty	Product	Price	Discount	Total
1	 <p>Play Fast Deluxe 5 606-UP Play Fast Deluxe 5 Triple Deck Play System The Play Fast Deluxe 5 is a three tower playground with 6' and 4' slides and climbers that fits into long, narrow play spaces. This structure is value priced for a large church, apartment complex, or community center. The Space Saver version creates a smaller use zone, which means less surfacing to purchase. Save on installation by doing a community build of the Play Fast Delux 5. Meets ADA requirements. Choose (1) 4' Climber, (1) 6' Climber and (1) Deck Connector from the following options: 4' Ultra Mountain Climber - Solid climber provides full-body support - Stepped footholds make ascent easy for younger climbers - Commercial grade thermoformed plastic 4' Vine Climber - Whimsical bugs, vines, and stumps create unique handholds - Solid climber provides full body support for all ages - Molded underside with continued nature theme - Heavy-duty rotomolded plastic 6' Rung Climber - Classic climbing experience that develops balance and strength- Includes entry handles - Powder coated steel</p> <p>6' Deluxe Climbing Wall - Round & comfortable rock handholds - Challenging ascent for ages 5-12 years - Heavy-duty HDPE with steel bracing Crawl Tunnel - Unique design with varying size spy holes - Superior supervision and a brightened interior - Heavy-duty rotomolded plastic Bone Bridge - A standing link between towers - Promotes balance and risk-taking - Simplifies supervision - Powder coated steel and heavy-duty molded plastic Ground Mounting Options: Concrete Ground Mount/In-Ground Mount (included) or Ground Spike/Surface Mount (available upon request).</p>	\$10,303.00	\$0.00	\$10,303.00
1	<p>Super Scoot 4144-PP Super-D-Duper Scoot & Slide Playground! Super Scoot is a</p>	\$12,452.00	\$6,226.00	\$6,226.00



rip-roaring fun playground with multiple slides & musical activities to offer physical challenges combined with musical education. Kids will unleash their musical creativity on the playground whistle, the drums, and the rain wheel to create a musical play land. Super Scoot includes a single and double slide, a climber and multiple play events designed to develop muscle strength and mental activity that includes the benefits of music. Commercial grade components specifically engineered to resist corrosion, fading and mildew. Designed in compliance with public playground safety standards (ASTM & CPSC). Meets ADA guidelines and allow inclusive play for all children. Hundreds of color combinations available to turn any playground into a stimulating play environment. **Custom colors available! If you choose Custom when ordering, one of our playground consultants will be in touch with you to complete your order with the colors of your choice! Color: Primary

POC: Kelly Jobe, 928-634-8033, e-mail: kjobe@cottonwoodaz.gov

Sub Total: \$16,529.00
Sales Tax: \$0.00
Shipping: \$3,595.56
Total: \$20,124.56

Thank you for the opportunity to quote your playground project.

Prices are valid for 30 days. We accept Visa, Mastercard, Discover, personal & business checks and purchase orders from government entities. All items must be paid for in advance of order.

To accept this proposal, sign, date and return: _____

Printed name: _____ Title: _____ Date: _____



www.byoplayground.com

Beyond Your Ordinary

TERMS AND CONDITIONS FOR PURCHASES:

TITLE TRANSFER - All sales are F.O.B. (Freight on Board) factory and title to the shipment passes to you once your shipment is loaded on the truck at factory. We are not liable thereafter for any loss of the shipment, or damage to, or caused by the shipment after it is loaded on the truck at factory. Any claims for loss after the shipment is loaded at factory will need to be filed by the customer directly with the freight company.

LIABILITY - B.Y.O. Playground shall not be liable for incidental, indirect, special, or consequential damages. In no event will B.Y.O. Playground be liable for damages beyond the invoiced price.

WARRANTY - B.Y.O. Playground does not express or imply any warranty. All items are warranted by the manufacturer. Each manufacturer offers different warranties for different products. Please contact us for details about specific products. B.Y.O. Playground expressly disclaims liability for any injury, loss, or damage arising from the use or inability to use an item sold by us. Our only obligation is to replace an item that is delivered defective and this obligation is limited.

RETURNS – Most of our products are made to order to customer’s design and/or color specifications. No returns will be accepted for these custom items. Returns will be accepted for only a very limited selection of items which are considered stock items and only with prior authorization from B.Y.O. Playground within 30 days of delivery acceptance. Customer is responsible for original freight charges and return freight charges. All returns are subject to a 20% restocking fee. No returns will be accepted for products once they have been installed

CANCELLATION – All orders are subject to a 20% cancellation fee. This fee will apply if you cancel your order or change your color choice after your order is placed. No cancellations are allowed on orders that have shipped.

SALES TAX - Sales tax will be collected on all orders shipping within the state of Florida or Texas to customers without a valid sales tax exemption certificate. Sales tax will not be collected on orders outside of the state of the state of Florida or Texas.

PAYMENT - 100% of payment is due upon placing your order unless customer is a government entity or alternate payment terms are stated on proposal. For government entity customers, signed purchase orders are accepted with net 30 payment terms. Accepted payment forms are visa/mastercard/discover or company check.

JURISDICTION - All disputes shall be governed by the laws of Florida and shall be heard in St. Johns, Florida.

As an authorized representative, I accept the seller’s terms and as such am subject to a service charge of 1.5% per month (18% per annum) on balances exceeding terms. Furthermore, I also agree to pay all collection costs, and legal fees incurred to collect delinquent balances.

Customer Signature / Date

Print Name / Title

Company

Proposal #:	37213
Sales Person:	Dede Owens
Date Created:	05/04/2013

Bill To:

Public Works Arizona
 1490 W Mingus Ave
 Cottonwood, AZ 86326

Ship To:

Public Works Arizona
 1490 W Mingus Ave
 Cottonwood, AZ 86326

Qty	Product	Price	Total
1	 <p>Installation Certified Installation by Professional Playground Installers Reference BYO Recreation proposal #37212 Includes coordinating all deliveries and unloading equipment at job site. Unless otherwise specified, this price does not include uninstalling existing equipment, site prep (site must be level, accessible, and free of underground obstacles or additional charges will be added to your final invoice), marking of underground utilities, permitting (responsibility of owner), site security during installation and curing period, or disposal of packing materials.</p>	\$6,800.00	\$6,800.00
POC: Kelly Jobe, 928-634-8033, e-mail: kjobe@cottonwoodaz.gov			

Sub Total:	\$6,800.00
Sales Tax:	\$0.00
Shipping:	\$0.00
Total:	\$6,800.00

NPC is a national partner of BYO Recreation & Teachers' School Supply. The company was formed by the owners of BYO Recreation & Teachers' School Supply to manage their customer's growing installation needs. NPC installers are certified professionals and have collectively completed thousands of projects nationwide.

Thank you for the opportunity! Prices valid for 30 days.

To accept this proposal, sign, date and return: _____

EXHIBIT B

PLAYGROUND INSTALLATION TERMS AND CONDITIONS

1. **Site Access** – Our installation team must have access to the job site during the hours of 7:00am – 7:00pm Monday – Friday. If the area is fenced, the fence needs to have a double gate to allow equipment access. Most equipment and mulch deliveries are made with a 53' truck. Site must have access to allow delivery of equipment and mulch within 200' of installation site and must be accessible by trucks, trailers, and/or bobcats. In the event this equipment is used at your site, please note that there may be wear/tracks in area surrounding your playground. We will try to keep this at a minimum, but National Playground Construction (NPC) will not be responsible for damage to sod or other landscaping due to installation equipment use.
2. **Job Site** – NPC is not responsible for site preparation including uninstalling existing equipment, grading, clearing, or removing underground obstacles unless otherwise stated on your quotation. In the event that soil or rock conditions are such to prevent normal installation time and procedures, the customer will be responsible for additional equipment, labor expense and delay cost required to complete the installation. If site is not completely level, we will install equipment, but one side may be higher than the other side relative to the ground.
3. **Underground Utilities** - It is the customer's responsibility to locate and clearly mark all underground utilities in the area of the installation. These include power, water, gas, sewer, telephone, irrigation, cable t.v. and any and all private and public lines. NPC is not responsible for damages, injuries, repairs, or discontinuance of business due to unmarked utilities. In the event NPC, its employees and or subcontractors start the project before utilities have been located and properly marked, the customer shall be liable and shall notify NPC in writing to stop the project. The customer shall be responsible for any cost incurred due to work stoppage and/ or project delays.
4. **Permitting and Site Security** – Unless otherwise noted, all required permits are the responsibility of the customer. Our installation price does not include any permitting fees or engineered drawings. Any delays or downtime due to permitting inspections may result in additional charges to the customer. Customer is responsible for site security during installation and during equipment curing period. Our installation crew will mark playground construction area with caution tape, but customer is responsible for additional charges that result from vandalism or theft.
5. **Site Plan** – Equipment will be installed per the site plan agreed upon by the customer before installation starts.
6. **Clean up** – It is the customer's responsibility to dispose of all trash created from the install. We will break down packing materials as much as possible. If trash cans or a dumpster is provided, we will place the trash in those areas. If trash cans/dumpsters are not provided one can be ordered at an additional charge.
7. **Surfacing** – All playground equipment must be installed over safety surfacing and within the proper use zones per CPSC guidelines. NPC will install the equipment to allow for the depth and type of surfacing you specify:

 Type of Surfacing

 Depth of Surfacing

8. **Sign off** – After installation is complete, one of our installers review the installation with you. Customer is required to sign off the equipment has been installed to their satisfaction before the installer leaves the job site. Any unresolved issues with the installation must be noted on the sign off sheet at that time.
9. **Prevailing Wage** - It is the customer's responsibility to notify NPC at the inception of the quoting stage of the project if Prevailing Wage rates apply. In the event the project is under the prevailing wage requirements the customer or institution shall provide the rates and applicable paperwork necessary for providing a quote and receive prompt payment. If NPC is not notified before the project is quoted, regardless if prior to the commencement of work or any time after a contract is signed, the customer will incur the additional installation costs.

As an authorized representative, I accept these terms (or any and all modifications of these terms as stated on your proposal) and as such am subject to a service charge of 1.5% per month (18% per annum) on balances not received within 5 days of invoice date. I also agree to pay all collection costs, and legal fees incurred to collect delinquent balances. All disputes will be governed by the laws of Florida and shall be heard in St. Johns, Florida. Exceptions to these terms may result in additional charges to be determined and approved by buyer prior to mobilization of installation team.

 Customer Signature / Title/Date

 Printed Name/Company

National Playground Construction Warranty

National Playground Construction (NPC) pledges to its customers that all material, workmanship and/or building improvements provided for in the course of installation and/or building projects will be free of defects, will be of a specified quality and will perform properly for a period of one year from the day of commencement of use, substantial completion of the project, or a date of notice of completion of the project, whichever occurs first.

NPC will assign and deliver to owner all guarantees, warranties and quality instructions of all subcontractors, equipment manufacturers and material suppliers that are applicable to the project.

Within 10 days of the first knowledge of any defect, or failure to operate properly, NPC is to be notified, in writing by owner or his/ her agents. NPC shall be given first opportunity to promptly repair, replace and/ or correct item found to be defective, or that fails to function properly, at no cost to the owner, within a reasonable period of time. This warranty does not apply to any construction work that has been subjected to an accident, misuse and abuse, nor to any construction work that has been modified, altered, defaced, and/or repaired or attempted to be repaired by others.

What is not covered in this warranty: Under no circumstances shall NPC be liable by virtue of this warranty or otherwise for damage to any person or property whatsoever for any special, indirect, secondary or consequential damage of any nature arising out of the use or inability to use because of the construction defect. NPC is not liable for repair conditions caused by chemical or sedimentary build up, misuse or abuse, failure to clean or maintain as specified by the equipment manufacturer, missing parts, structural changes, fire, freezing, electrical failure or surge, water damage, lightning, mud, earthquake, soil movement, soil sediment, storms, accidents, pest damage, vandalism, arson or acts of God.



Certified
Playground
Safety Inspector



- **BETTER PRICING & SELECTION**

If you can find it on a playground, we probably sell it. Because we have one of the largest supplier networks in the industry, we can offer a better selection and better pricing than our competitors. Our nationwide certified installation combined with our comprehensive equipment selection allows us to offer you a turn-key playground solution.

- **BEYOND YOUR ORDINARY SERVICE**

Before, during and after your purchase you can count on our team of friendly and knowledgeable playground sales consultants, designers and project managers to help you create the perfect playground.

- **FREE IN-HOUSE CUSTOM DESIGN SERVICE**

Our team of expert playground designers can customize any playground to fit your color preference, budget, space, capacity and target age group.

- **SAFETY YOU CAN RELY ON**

All of the equipment we offer meets the rigid commercial playground equipment safety standards of the American Society of Testing Materials and the Consumer Product Safety Commission. Our professional installers and our sales staff are Certified Playground Safety Inspectors.

- **BEYOND YOUR ORDINARY WARRANTY**

Our commercial grade equipment will handle long-term, outdoor use. Our manufacturers offer a LIFETIME WARRANTY on steel posts, a 15 YEAR WARRANTY on steel decks and a 10 YEAR WARRANTY on play structure plastic components.

- **ACCESSIBLE PLAYGROUND DESIGN**

We believe playgrounds should be accessible to all children, with or without disabilities. Our playground designers can help you not only stay in compliance with the federal Americans with Disabilities Act, but also make your playground the wonderful and exhilarating experience that ALL children crave.



1-800-853-5316

WWW.BYOPLAYGROUND.COM

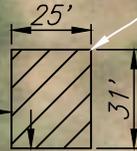


GRAPHIC SCALE



(IN FEET)
1 inch = 60' ft.

*APPROXIMATE LOCATIONS
OF PROPOSED
PLAYGROUND EQUIPMENT*



**City of Cottonwood, Arizona
City Council Agenda Communication**



 Print

Meeting Date:	August 13, 2013
Subject:	Discussion and Direction From Council on Various Pending Projects
Department:	Development Services
From:	Dan Lueder/Morgan Scott

REQUESTED ACTION

Provide direction to staff on several pending issues/projects

SUGGESTED MOTION

If the Council desires to approve this item the suggested motion is:

N/A

BACKGROUND

Staff has several issues/projects on which they are requesting guidance from Council, as follows:

- Future of old Parks and Recreation building
- Future of batting cages at Riverfront Park
- Inquiry from Yavapai County on the Mingus Extension mill and fill project
- Main Street crosswalk design and location(s)
- Update on 12th Street reconstruction

JUSTIFICATION/BENEFITS/ISSUES

N/A

COST/FUNDING SOURCE

N/A

ATTACHMENTS:

Name:

Description:

Type:

 [719-](#)

[791 N Main St Summary 06 2013.pdf](#)

Old P & R Iding appraisal

Cover Memo

batting_cage_maint.docx	Batting Cages Repair/Operation	Cover Memo
YC_mingus_mill_and_fill.docx	Mingus Ext mill and fill	Cover Memo
Main_Street_Crosswalk.pdf	Main Street crosswalk plans	Cover Memo
Engineer_s_Cost_Estimate.pdf	Main Street crosswalk estimate	Cover Memo
crosswalk_detail.pdf	Crosswalk detail	Backup Material
Raised_Crosswalks_3.jpg	Raised Crosswalks	Backup Material

SUMMARY OF SALIENT FACTS AND CONCLUSIONS

Property:	719-791 N. Main St. Cottonwood, Arizona
Client:	City of Cottonwood
Assessor's Parcel No.:	406-38-019A
Date of Value:	June 7, 2013
Interest Appraised:	Fee Simple Interest
Land Area:	0.50 acre
Zoning:	C-1, Light Commercial
Description of Improvements Type:	Two level Multi-Purpose Building
Gross Building area:	5,600 sq. ft.
Value Indicators	
Land Value (as if vacant)	\$ 103,000
Sales Comparison Approach	\$ 224,000
Value Conclusion	\$ 224,000

From: David Hausaman
Sent: Friday, July 26, 2013 2:05 PM
To: Dan Lueder
Cc: Morgan Scott
Subject: FW: batting cage

Dan,

You asked me to talk to Howard and see how much time they spent with the batting cages please see email below.

From: Howard Harkey
Sent: Friday, July 26, 2013 1:48 PM
To: David Hausaman; Morgan Scott
Subject: FW: batting cage

Here tis.

Howard Harkey
Public Works Manager
City of Cottonwood
1490 W Mingus Avenue
Cottonwood, AZ 86326
(928) 634-8033 Ext. 14
Fax (928) 634-7285
harkey@cottonwoodaz.gov

All messages created by the Mayor, City Council, City employees and/or members of City Boards and Commissions, belong to the City of Cottonwood and should be considered public records subject to disclosure under the Arizona Public Records Law (A.R.S. § 39-121 *et seq.*). City employees, City public officials, members of City Boards and Commissions, and those who generate e-mail to them have, if any, a greatly reduced expectation of privacy related to the use of this technology. The City reserves its right to redact all public records according to A.R.S. § 39-121 *et seq.*, and prevailing case opinions interpreting the Arizona Public Records Law. In addition, to ensure compliance with the Open Meeting Law, the Mayor and City Council, and members of City Boards and Commissions who are recipients of this message, should not forward it to other members of the City Council, or to other members of Boards and Commissions of the City of Cottonwood. Council Members, and members of City Boards and Commissions, may reply to a staff member regarding this message, but they should not send a copy of such reply to other City Council members, or to other members of City Boards and Commissions.

From: Steve Jackson
Sent: Friday, July 26, 2013 1:42 PM
To: Howard Harkey
Subject: batting cage

Howard I spend half hour to forty=five minutes a morning to open and check out the cages and machines and one to three hours a week on up keep and maintenance.

Hope this helps.

steve

This fall

Morgan Scott
City of Cottonwood, AZ
Development Services Operations Manager
mScott@cottonwoodaz.gov
(928) 634-8033 X 12
1490 W Mingus Ave
Cottonwood, AZ 86326

From: Dan Lueder
Sent: Thursday, July 18, 2013 1:07 PM
To: Morgan Scott
Subject: RE: Mingus Ave Pavement Preservation

When do they anticipate bidding the work?

From: Morgan Scott
Sent: Thursday, July 18, 2013 1:05 PM
To: Dan Lueder
Subject: Mingus Ave Pavement Preservation

Dan,

Tim Stotler (928-777-7520) from Yavapai County called because he wanted to let us know that they county has \$250,000 budgeted to mill n fill their portion of Mingus Ave.

The top friction course is unraveling pretty bad. Would you like me to take this item to council to ask if they would like to spend pavement preservation funds and participate with the county on this project?

Morgan Scott
City of Cottonwood, AZ
Development Services Operations Manager
mScott@cottonwoodaz.gov
(928) 634-8033 X 12
1490 W Mingus Ave
Cottonwood, AZ 86326

MAIN STREET CROSSWALK MAIN STREET & CACTUS STREET COTTONWOOD, ARIZONA

CONTACT INFORMATION

ENGINEER: CITY OF COTTONWOOD
111 NORTH MAIN STREET
COTTONWOOD, AZ 86326
TEL: (928) 634-0186, EXT. 3309

WATER: CITY OF COTTONWOOD
MIKE TRAYNOR
111 NORTH MAIN STREET
COTTONWOOD, AZ 86326
TEL: (928) 634-0186, EXT. 3306

ELECTRIC: APS
1250 EAST STATE ROUTE 89A
COTTONWOOD, AZ 86326
TEL: (928) 646-8412

TELEPHONE: CENTURY LINK
500 SOUTH CALVARY WAY
COTTONWOOD, AZ 86326
TEL: (928) 634-7556

GAS: UNISOURCE
MONETTE FANNING
500 SOUTH WILLARD STREET
COTTONWOOD, AZ 86326
TEL: (928) 634-5555

Engineer:	Revisions:
Technician: Martin Smith	
Scale: NONE	
Date: 07/11/13	
Drawing No: SHEET 01.dwg	

QUANTITIES

NOTE	ITEM	QUANTITY	UNIT
△	SAWCUT CONCRETE CURB, SIDEWALK, AND ASPHALT PAVEMENT.	134.82	L.F.
△	REMOVE EXISTING ASPHALT PAVEMENT.	36.27	S.Y.
△	REMOVE EXISTING CONCRETE CURB.	23.43	L.F.
△	REMOVE EXISTING CONCRETE SIDEWALK.	479.90	S.F.
△	REMOVE EXISTING STOP SIGN.	1	EA.
①	INSTALL TYPE A CURB PER MAG STD. DET. 222, MODIFIED FOR 4" CURB HEIGHT.	25.00	L.F.
②	INSTALL TYPE A CURB PER MAG STD. DET. 222.	84.13	L.F.
③	INSTALL 5' WIDE CONCRETE SIDEWALK PER MAG STD. DET. 230. INSTALL 4" ABC BENEATH SIDEWALK.	575.51	S.F.
④	INSTALL 3" AC PAVEMENT AND 6" ABC OR MATCH EXISTING THICKNESS AS APPROVED BY THE CITY OF COTTONWOOD ENGINEERING DEPARTMENT INSPECTORS.	19.59	S.Y.
⑤	INSTALL CURB TERMINATION PER MAG STD. DET. 222.	2	EA.
⑥	INSTALL TACK COAT ON ALL CONCRETE AND ASPHALT EDGES PRIOR TO PLACEMENT TO PAVING MATERIALS.	117.58	L.F.
⑦	INSTALL WHITE THERMOPLASTIC PAVEMENT MARKINGS, WIDTH OF MARKINGS AS NOTED ON PLAN.	1	L.S.
⑧	INSTALL DETECTABLE WARNING MAT PER MAG SPECIFICATION 340.2.1.	14.31	S.F.
⑨	RELOCATE EXISTING STOP SIGN PER MAG STD. DET. 131, TYPE B.	1	EA.

NOTE: THE ENGINEER DOES NOT WARRANT ANY QUANTITIES SHOWN ON THESE PLANS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL QUANTITIES.



SITE MAP

SCALE: 1"=100' (APPROX.)

INDEX OF SHEETS

SHEET 1 COVER SHEET
SHEET 2 GENERAL NOTES
SHEET 3 DEMO, PAVING, & GRADING PLAN

BENCHMARK

THIS PROJECT UTILIZES AN ASSUMED DATUM. NO CONVERSION OR ASSOCIATION TO ANY USGS OR NAVD HAS BEEN MADE.

BM1 = NORTHEAST CORNER OF HIGHEST CONCRETE SLAB LOCATED AT THE SOUTHWEST CORNER OF MAIN STREET AND CACTUS STREET. SEE SHEET 3 FOR LOCATION. ELEVATION = 3233.77

LEGEND

ABC	AGGREGATE BASE COURSE
AC	ASBESTOS CONCRETE
BFP	BACKFLOW PREVENTER
B/W	FG AT LOW SIDE OF WALL
CL	CENTER LINE
CMP	CORRUGATED METAL PIPE
CMPA	CORRUGATED METAL ARCH PIPE
C.Y.	CUBIC YARDS
DIP	DUCTILE IRON PIPE
EA	EACH
EP	EDGE OF PAVEMENT
EX	EXISTING
FG	FINISHED GRADE
FGW	FINISHED GRADE @ WALL
FL	FLOW LINE
INV	PIPE INVERT
L.F.	LINEAR FEET
L.S.	LUMP SUM
LT	STATION OFFSET LEFT
MDD	MAXIMUM DRY DENSITY
MH	MANHOLE
OFF	OFFSET
R	PROPERTY LINE
ROW	RIGHT-OF-WAY
RT	STATION OFFSET RIGHT
S.F.	SQUARE FEET
STA.	STATION
S.Y.	SQUARE YARDS
T/C	TOP OF CURB
T/F	TOP OF FOOTING
T/W	TOP OF WALL
⊙	EXISTING SANITARY SEWER MANHOLE
⊗	EXISTING WATER VALVE
⊙	EXISTING FIRE HYDRANT
⊙	EXISTING UTILITY POLE
⊙	EXISTING GUY POLE
⊗	EXISTING VALVE/METER BOX
⊗	EXISTING WATER METER
⊗	EXISTING GAS METER
⊗	EXISTING ELECTRIC METER
⊗	EXISTING WATER VALVE
⊗	EXISTING SEWER CLEANOUT
—	EXISTING SIGN & BASE
—	EXISTING SEWER MAIN
—	EXISTING GAS MAIN
—	EXISTING FENCE LINE
→	FLOW LINE OF DITCH/SWALE
+ XXX.XX	EXISTING SPOT ELEVATION
⌒	EXISTING GROUND CONTOUR

COVER SHEET
MAIN STREET CROSSWALK
MAIN STREET & CACTUS STREET
COTTONWOOD, ARIZONA

Engineering Department
111 North Main Street
Cottonwood, AZ 86326



Call at least two full working days before you begin excavation.
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GENERAL NOTES

1. THE CITY OF COTTONWOOD DOES NOT WARRANT ANY QUANTITIES SHOWN ON THESE PLANS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL QUANTITIES. THE CITY OF COTTONWOOD SHALL NOT BE HELD RESPONSIBLE FOR ERRORS IN ESTIMATES OF QUANTITIES, MATERIALS, SCHEDULE, INSTALLATION REQUIREMENTS, OR SIZE.
2. THE CITY OF COTTONWOOD ENGINEERING DEPARTMENT, INSPECTION STAFF, SHALL BE NOTIFIED 48 HOURS PRIOR TO ANY CONSTRUCTION WORK BY TELEPHONE AT (928) 634-8033. ANY WORK CONCEALED WITHOUT INSPECTION SHALL BE SUBJECT TO REMOVAL AND REPLACEMENT AT THE CONTRACTOR'S EXPENSE.
3. AN APPROVED SET OF PLANS MUST BE AVAILABLE ON THE JOB SITE AT ALL TIMES. THE CONTRACTOR'S REPRESENTATIVE (CAPABLE OF COMMUNICATING WITH THE CITY'S REPRESENTATIVES) SHALL BE ON THE JOB AT ALL TIMES THE WORK IS BEING PURSUED.
4. THE PROCEDURES AND METHODS USED TO SAMPLE, TEST MATERIALS, AND REPORT TEST RESULTS WILL BE DETERMINED BY THE ENGINEERING DEPARTMENT. FOR ALL PHASES OF CONSTRUCTION, THE TYPE, SCHEDULING, FREQUENCY AND LOCATION OF ALL MATERIALS TESTING AND SAMPLING SHALL BE DETERMINED BY THE ENGINEERING DEPARTMENT.
5. THE CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION, REMOVAL, AND LEGAL DISPOSAL OF ALL ITEMS SHOWN AS BEING REMOVED ON THESE PLANS.
6. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO VERIFY THE PRESENCE AND LOCATION OF ALL EXISTING OVERHEAD AND/OR UNDERGROUND UTILITIES AND IRRIGATION LINES THAT MAY INTERFERE WITH THIS CONSTRUCTION, WHETHER OR NOT SAID UTILITIES ARE SHOWN ON THE CONSTRUCTION PLANS FOR THIS PROJECT AND TO ADEQUATELY PROTECT, REPAIR AS REQUIRED, AND MAINTAIN ANY SUCH UTILITIES AND IRRIGATION LINES.
7. THE CONTRACTOR SHALL ONLY USE RECLAIMED WATER FOR COMPACTION AND DUST CONTROL. RECLAIM WATER PURCHASE IS AVAILABLE BY CONTACTING THE CITY OF COTTONWOOD UTILITIES DEPARTMENT (928) 634-0186.
8. ALL DRAINAGE PROTECTIVE DEVICES SUCH AS SWALES, INTERCEPTION DITCHES, PIPES PROTECTIVE BERMS, CONCRETE CHANNELS OR OTHER MEASURES DESIGNED TO PROTECT IMPROVEMENTS, WHETHER EXISTING OR PROPOSED, FROM RUNOFF OR DAMAGE FROM STORM WATER, MUST BE CONSTRUCTED PRIOR TO THE CONSTRUCTION OF ANY IMPROVEMENTS.
9. TRAFFIC CONTROL SHALL CONFORM WITH THE CITY OF COTTONWOOD R.O.W. PERMIT, MUTCD, AND THE CITY OF COTTONWOOD RIGHT-OF-WAY PERMIT GUIDELINES, AS APPLICABLE.
10. ALL CONTRACTORS ARE RESPONSIBLE TO OBTAIN A NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT IN ACCORDANCE WITH FEDERAL AND STATE REGULATIONS, INCLUDING NOTICE OF INTENT (NOI), NOTICE OF TERMINATION, AND STORM WATER POLLUTION PREVENTION PLAN (SWPPP). A COPY OF THE NOI AND SWPPP SHALL BE AVAILABLE ON THE JOB SITE AT ALL TIMES. THIS APPLIES TO ALL SITES GREATER THAN 1.0 ACRE IN SIZE.
11. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ANY AND ALL OTHER PERMITS AND MEET ANY REQUIREMENTS SET FORTH BY OTHER AGENCIES OR UTILITIES, WHICH HAVE JURISDICTION, AT THE CONTRACTOR'S EXPENSE, INCLUDING OSHA.
12. ALL CONTRACTORS ARE RESPONSIBLE TO CONSTRUCT STABILIZED CONSTRUCTION ENTRANCES, IF REQUIRED, IN ORDER TO REDUCE OR ELIMINATE THE TRACKING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAYS OR STREETS. GRAVEL TRACK-OUT PADS SHALL MEET CURRENT M.A.G. STANDARDS. THE CONTRACTOR SHALL IMMEDIATELY REMOVE ANY SEDIMENT TRACKED ONTO PUBLIC RIGHTS-OF-WAYS OR STREETS.
13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF ALL WORK AREAS INCLUDING STREETS & PAVED AREAS, DRAINAGEWAYS AND DRAINAGE APPURTENANCES, WORK AREA UTILITIES WHETHER BURIED AND EXPOSED, EMBANKMENTS & CUT SLOPES, AND ALL UNFINISHED WORK AREAS. THE CONTRACTOR SHALL DO WHAT IS REQUIRED SO THAT ACCESS IS NOT DENIED TO ANY PROPERTY ALONG THE PROPOSED CONSTRUCTION FOR ANY DURATION THAT WOULD INTERFERE WITH NORMAL DAILY PROGRESS AND EGRESS. ANY REMOVAL SHALL BE GRADED TO FINISH SURFACE FOLLOWING THE REQUIRED TRENCH FILL SPECIFICATIONS IMMEDIATELY AFTER THE INSTALLATION IS COMPLETE IN ORDER THAT ACCESS IS NOT INTERRUPTED AND THAT ACCESS IS UNINHIBITED. NO UNEVEN SURFACES SHALL BE ALLOWED THAT COULD CAUSE ACCIDENTS, VEHICLE DAMAGE, OR LIMITED ACCESS. THE CONTRACTOR SHALL DO WHAT IS REQUIRED TO ASSURE THAT NO UTILITIES ARE INTERRUPTED ALONG THE PROPOSED CONSTRUCTION. THE CONTRACTOR SHALL LEAVE ALL DRAINAGEWAYS AND APPURTENANCES IN OPERATING ORDER THROUGHOUT THE CONSTRUCTION DURATION. THE CONTRACTOR SHALL ASSURE THAT ALL CUT AND FILL SLOPES ARE REPLACED AT THE PRIOR CONDITIONS OR AS SHOWN ON THE APPROVED PLANS. THE CONTRACTOR SHALL SEE THAT ALL UNFINISHED WORK AREAS SHALL BE MAINTAINED TO ASSURE THAT OPEN TRENCHES ARE SECURE AND NOT LEFT UNATTENDED, THAT DRAINAGE IS NOT ALLOWED TO ENTER OPEN TRENCHES AND DAMAGE EXISTING AND NEW UTILITIES, AND THAT PUBLIC SAFETY IS ASSURED ALONG THE ENTIRE CONSTRUCTION ROUTE AT ALL TIMES. CONTRACTOR SHALL MEET OSHA STANDARDS FOR TRENCH SAFETY.
14. PRIOR TO THE START OF ANY WORK, THE CONTRACTOR SHALL SCHEDULE AND ATTEND A PRE-CONSTRUCTION AND UTILITY COORDINATION MEETING. ALL WORK, PLANS, SPECIFICATIONS, INSPECTION REQUIREMENTS, AND SCHEDULING SHALL BE DISCUSSED AT THIS MEETING.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FOLLOWING ALL ARIZONA BLUE STAKE LAWS PRIOR TO AND DURING CONSTRUCTION BY CONTACTING THE BLUE STAKE AUTHORITY AT 1-800-STAKE-IT. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE INTEGRITY OF THE BLUE STAKE AS IS REQUIRED THROUGHOUT THE PROJECT CONSTRUCTION DURATION. THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE ARIZONA BLUE STAKE AUTHORITY REGULATIONS. CONTRACTOR SHALL PROVIDE THE CITY OF COTTONWOOD ENGINEERING STAFF WITH EVIDENCE OF ANY AREA BEING DISTURBED HAVING BEEN BLUE STAKED PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
16. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE SUFFICIENT MANPOWER, PARTS, AND EQUIPMENT ON THE JOB AT ALL TIMES DURING THE DURATION OF THE CONSTRUCTION PROJECT TO BOTH COMPLY WITH THE PROJECT SPECIFICATIONS AND ALSO ACCOMPLISH THE WORK IN A TIMELY MANNER.
17. CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE SPECIFICATIONS AS REQUIRED IN THE CURRENT UNIFORM STANDARD SPECIFICATIONS AND DETAILS OF PUBLIC WORKS CONSTRUCTION BY MARICOPA ASSOCIATION OF GOVERNMENT COMMONLY REFERRED TO AS MAG STANDARDS, CITY OF COTTONWOOD REGULATIONS OR SPECIFICATIONS, ANS/AWWA SPECIFICATIONS, AND/OR OTHER STATE AND FEDERAL SPECIFICATIONS, AS APPLICABLE.
18. THE CONTRACTOR SHALL BE RESPONSIBLE TO DETERMINE TRENCH BRACING, SHEATHING, SHORING OR SIDE SLOPES AS REQUIRED FOR THE SAFETY AND CONFORMANCE TO ALL APPLICABLE OSHA LAWS AND CONSTRUCTION STANDARDS FOR THE EXCAVATION AND TRENCHING OF THIS PROJECT. THE CONTRACTOR SHALL ASSURE THAT SUITABLE AND SAFE CONDITIONS, INCLUDING PROPER TRAFFIC AND SAFETY CONTROL, ARE MET THROUGHOUT THE PROJECT DURATION OR WORK WILL BE CEASED UNTIL SUCH TIME THAT THE UNSAFE CONDITION IS RECTIFIED. THE CITY OF COTTONWOOD SHALL NOT BE HELD IN ANY WAY RESPONSIBLE FOR ANY LOST TIME BY THE CONTRACTOR DUE TO UNSAFE CONDITIONS OR THE ENFORCEMENT OF THIS SPECIFICATION
19. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN TO THE CITY OF COTTONWOOD ENGINEERING DEPARTMENT, INSPECTION STAFF, FOR APPROVAL PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
20. THE CITY OF COTTONWOOD MAY SUSPEND THE WORK BY WRITTEN NOTICE WHEN, IN THEIR JUDGMENT, PROGRESS IS UNSATISFACTORY OR UNAUTHORIZED, THE PRODUCT IS UNSATISFACTORY, WEATHER CONDITIONS ARE UNSUITABLE OR THERE IS DANGER TO THE PUBLIC.
21. THE CITY OF COTTONWOOD MAY REQUIRE THE SUBMITTAL OF A "CERTIFICATE OF COMPLIANCE" AND/OR "MANUFACTURER'S GUIDELINES" FOR ANY MATERIALS USED IN THE WORK. MANUFACTURER'S GUIDELINES SHALL CONSIST OF WRITTEN INSTRUCTIONS FOR SHIPPING, HANDLING, UNLOADING, CUTTING, JOINING, INSTALLATION, STORAGE, AND/OR ANY OTHER FACETS OF WORKING.
22. SHOP DRAWINGS SHALL BE PROVIDED BY THE CONTRACTOR PER MAG SECTION 105.2.
23. THE CITY OF COTTONWOOD MAY ORDER ANY MATERIALS USED IN THE WORK TO BE TESTED ACCORDING TO AASHTO AND ASTM STANDARDS. THE CONTRACTOR SHALL, AT THEIR EXPENSE, SUPPLY CERTIFICATES OR RESULTS OF TESTING.

24. THE CONTRACTOR MAY SUBMIT CAREFULLY DOCUMENTED AND CONSIDERED WRITTEN PROPOSALS FOR ALTERNATE MATERIALS AND CONSTRUCTION METHODS. THOSE PROPOSALS THAT ARE FOUND TO BE IN CONFORMITY WITH GOOD ENGINEERING DESIGN AND CAN BE EASILY MAINTAINED BY CITY FORCES MAY BE GIVEN WRITTEN APPROVAL BY THE CITY ENGINEER FOR INCORPORATION IN THE CONSTRUCTION PLANS IF THEY ARE FOUND TO BE IN THE PUBLIC INTEREST.
25. ALL IMPROVEMENTS SHALL BE CONSTRUCTED BY CONTRACTORS LICENSED BY THE ARIZONA STATE REGISTRAR OF CONTRACTORS, WITH A CLASS OF LICENSE(S) FOR THE SPECIFIC WORK BEING PERFORMED.
26. THE CITY OF COTTONWOOD, INSPECTION STAFF, SHALL BE NOTIFIED 24 HOURS PRIOR TO BEGINNING DIFFERENT PHASES OF CONSTRUCTION SO THAT OBSERVATIONS MAY BE SCHEDULED.
27. APPROVAL OF A PORTION OF THE WORK IN PROGRESS DOES NOT GUARANTEE ITS FINAL ACCEPTANCE. TESTING AND EVALUATION MAY CONTINUE UNTIL WRITTEN FINAL ACCEPTANCE OF A COMPLETE WORKABLE UNIT. ACCEPTANCE OF COMPLETED IMPROVEMENTS WILL NOT BE GIVEN UNTIL DEFECTIVE OR UNAUTHORIZED WORK IS REMOVED, AND FINAL CLEAN-UP IS COMPLETE.
28. THE CITY OF COTTONWOOD RESERVES THE RIGHT TO REQUEST MODIFICATIONS TO THESE PLANS DURING CONSTRUCTION IF FIELD CONDITIONS WARRANT AND THE DESIGN ENGINEER CONCURS.
29. ANY DEFECTS WHICH APPEAR IN THE WORK WITHIN THE WARRANTY PERIOD GIVEN IN THE PROJECT CONTRACT FROM THE DATE OF ACCEPTANCE AND WHICH ARE DUE TO IMPROPER WORKMANSHIP OR INFERIOR MATERIALS SUPPLIED SHALL BE CORRECTED BY OR AT THE EXPENSE OF THE CONTRACTOR.
30. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE OF THE STREETS AND OF PARTIALLY COMPLETED PORTIONS OF THE WORK UNTIL FINAL ACCEPTANCE OF THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE QUALITY OF EXISTING STREETS LEADING TO THE PROJECT SITE. EXISTING STREETS FOUND TO BE DAMAGED BY CONSTRUCTION TRAFFIC SHALL BE REPAIRED TO THE SATISFACTION OF THE CITY OF COTTONWOOD BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE TO THE OWNER.
31. STREETS CLOSED BECAUSE OF CONSTRUCTION SHALL BE PROVIDED WITH BARRICADES AND/OR HAZARD SIGNS AS REQUIRED AND APPROVED BY THE CITY OF COTTONWOOD ENGINEERING DEPARTMENT, INSPECTION STAFF. THE CITY OF COTTONWOOD DEPARTMENT OF PUBLIC SAFETY SHALL BE NOTIFIED 48 HOURS PRIOR TO ANY STREET CLOSURE.
32. PRIOR TO APPROVAL OF AN IMPROVEMENT PROJECT, AN "AS-BUILT" PLAN MUST BE SUBMITTED TO THE CITY OF COTTONWOOD ENGINEER. THE AS-BUILT PLAN SHALL INDICATE THE ACTUAL LOCATION OF WATER MAINS, SEWER MAINS, UNDERGROUND DRAINAGE STRUCTURES, ALL SEWER AND WATER SERVICES, ALL FITTINGS, VALVES AND MANHOLES RELATIVE TO RIGHT-OF-WAY BOUNDARIES, LOT LINE, OR OTHER POINTS OF SURVEY.
33. THE ACCURACY OF ALL CONSTRUCTION WORK SHALL BE MAINTAINED AND VERIFIED BY THE CONTRACTOR'S SURVEYOR AT THE CONTRACTOR'S EXPENSE. STAKES WILL BE SET ESTABLISHING LINES AND GRADES (FINISH OR FLOWLINE) FOR ALL CONSTRUCTION INCLUDING ROADS, CURB AND GUTTER, SIDEWALKS, UTILITIES, STRUCTURES, AND OTHER WORK AS CONSIDERED NECESSARY. ALL SURVEY CONTROL SHALL BE SET BY THE CONTRACTOR'S SURVEYOR FROM MONUMENTS PER THESE APPROVED PLANS.
34. A COPY OF THE A.D.E.Q. PERMITS ISSUED PRIOR TO NEW CONSTRUCTION, EXTENSION TO, OR MODIFICATION OF A WATER DISTRIBUTION SYSTEM, SEWAGE COLLECTION OR INDIVIDUAL SEWAGE TREATMENT SYSTEM SHALL BE ONSITE AT ALL TIMES.
35. RELOCATION OF SIGNS, TREES SHRUBS, MAILBOXES AND OTHER INCIDENTALS REQUIRING RELOCATION SHALL BE MOVED ONLY FAR ENOUGH TO ALLOW CONSTRUCTION OF THE PROJECT AND CAUSE THE LEAST DISRUPTION TO PRIVATE PROPERTY, AND LANDSCAPE. FINAL POSITIONS SHALL BE APPROVED BY THE CITY OF COTTONWOOD PRIOR TO RELOCATION. ALL RELOCATED ITEMS SHALL CONTINUE TO WORK IN THEIR INTENDED CAPACITY AFTER THE RELOCATION HAS BEEN ACCOMPLISHED. NO SIGNS SHALL BE RELOCATED TO POSITIONS OUTSIDE DESIGNATED RIGHTS-OF-WAY. SAFETY SHALL BE A PRIMARY CONSIDERATION IN THE PLACEMENT OF SHRUBBERY AND SIGNS WHICH COULD POSSIBLY DISRUPT THE SIGHT DISTANCE OF MOTORISTS.
36. NO JOB WILL BE CONSIDERED COMPLETE UNTIL FINAL GRADING IS COMPLETE AND ALL CURBS, PAVEMENT, AND SIDEWALKS HAVE BEEN SWEEP CLEAN OF ALL DIRT AND DEBRIS, ALL SURVEY MONUMENTS ARE INSTALLED, AND ALL VALVES, MANHOLES AND BOXES HAVE BEEN ADJUSTED TO GRADE ACCORDING TO THESE APPROVED PLANS.

PAVING NOTES

1. COMPACTION SHALL COMPLY WITH M.A.G. SECTION 601.
2. ALL CONSTRUCTION SHALL CONFORM TO THE LATEST APPLICABLE MARICOPA ASSOCIATION OF GOVERNMENTS (MAG) UNIFORM STANDARD SPECIFICATIONS AND DETAILS OR SPECIFICALLY AS SHOWN IN THESE PLANS.
3. THE CITY OF COTTONWOOD ENGINEERING DEPARTMENT, (928) 634-8033, SHALL BE NOTIFIED 48 HOURS PRIOR TO ANY CONSTRUCTION WORK COMMENCING.
4. EXISTING OR NEWLY DAMAGED AND/OR DISPLACED CONCRETE CURB, GUTTER, SIDEWALK, OR DRIVEWAY SLABS SHALL BE REPAIRED OR REPLACED, AS NOTED BY CITY INSPECTORS, BEFORE FINAL ACCEPTANCE OF THE WORK.
5. OBSTRUCTIONS TO PROPOSED IMPROVEMENTS SHALL BE REMOVED OR RELOCATED BEFORE BEGINNING CONSTRUCTION OF THE PROPOSED IMPROVEMENTS.
6. PAVING SHALL NOT START UNTIL ALL APPROPRIATE TESTING HAS BEEN COMPLETED AND ACCEPTED BY THE CITY OF COTTONWOOD ENGINEERING DEPARTMENT.
7. THE BASE MATERIAL SHALL BE SAND AND GRAVEL, CRUSHED ROCK AND/OR DECOMPOSED GRANITE WITH ENOUGH BINDER MATERIAL SO THAT IT CAN BE TIGHTLY COMPACTED AND SHALL HAVE A PLASTICITY INDEX NOT IN EXCESS OF 6 AND SHALL CONFORM TO GRADATION AS REQUIRED BY THE CITY OF COTTONWOOD ENGINEER. THE WORK AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH SECTION 702 OF M.A.G. STANDARD SPECIFICATIONS.
8. BASE MATERIAL SHALL BE PLACED IN UNIFORM LAYERS NOT TO EXCEED 6" IN DEPTH. EACH LAYER SHALL BE BLADED TO A SMOOTH SURFACE CONFORMING TO THE CROSS SECTION SHOWN ON THE PLANS AND SHALL BE WATERED AND THOROUGHLY ROLLED IN A MANNER SATISFACTORY TO THE CITY OF COTTONWOOD.
9. ASPHALT AND CONCRETE REQUIREMENTS SHALL BE IN ACCORDANCE WITH SECTION 409 OF ADOT STANDARD SPECIFICATIONS OR SECTION 321 OF M.A.G. STANDARD SPECIFICATIONS. MIX DESIGN SHALL BE SUBMITTED TO THE CITY OF COTTONWOOD ENGINEER FOR REVIEW AND APPROVAL.
10. ASPHALTIC CONCRETE SHALL BE COMPACTED TO NOT LESS THAN 95.0 PERCENT OF LABORATORY DENSITY. THE LABORATORY DENSITY WILL BE DETERMINED BY THE CONTRACTOR'S ENGINEER BASED UPON FIELD SAMPLES IN ACCORDANCE WITH THE REQUIREMENTS OF AASHTO T-245, 75 BLOW MARSHALL DENSITY.
11. CORE SAMPLES SHALL BE TAKEN BY THE CONTRACTOR AT RANDOM LOCATIONS IN ACCORDANCE WITH QUALITY CONTROL TESTING.
12. WHEN THE AVERAGE PERCENT OF COMPACTION IS LESS THAN 95.0%, THE CONTRACTOR WILL BE REQUIRED TO REMOVE AND REPLACE ANY PORTIONS, AT THE SOLE DISCRETION OF THE CITY OF COTTONWOOD ENGINEER.
13. ALL NEW STREETS SHALL BE CHIP SEALED, UNLESS OTHERWISE DIRECTED, PER THE FOLLOWING SPECIFICATION:
 - A. THE CHIP SEAL COAT SHALL CONSIST OF EMULSIFIED ASPHALT, TYPE CRS-2, (OR EQUIVALENT) APPLIED AT A RATE OF 0.30 TO 0.40 GALLONS PER SQUARE YARD AND 3/8" INCH CHIP COVER AGGREGATE. EMULSIFIED ASPHALT SHALL BE APPLIED TO THE SURFACE OF THE ROAD IN ACCORDANCE WITH SECTION 404-3.05 OF THE ADOT STANDARD SPECIFICATIONS. EMULSIFIED ASPHALT, TYPE CRS-2 OR EQUIVALENT SHALL CONFORM TO SECTION 1005-3.03 AND TABLE 1005-5 OF ADOT STANDARD SPECIFICATIONS.
14. CHIP SEAL COAT SHALL NOT BE APPLIED FOR A MINIMUM OF 14 DAYS AFTER COMPLETION OF THE ASPHALTIC CONCRETE.

15. THE COVER MATERIAL SHALL CONFORM TO SECTION 404-2.02 TO THE FOLLOWING GRADATION AND SHALL BE AN AGGREGATE MIX OF CLEAN SAND, GRAVEL OR CRUSHED ROCK AND SHALL BE FREE OF LUMPS OR BALLS OF CLAY, CONTAIN NO CALCAREOUS, CLAY OR DUST COATINGS, CALICHE, SYNTHETIC MATERIALS, DECOMPOSED GRANITE, VOLCANIC CINDERS, ORGANIC MATTER, OR FOREIGN SUBSTANCES. IF A CLEAN COVER MATERIAL CANNOT BE ACHIEVED USING CONVENTIONAL CRUSHING AND SCREENING METHODS, THEN THE COVER MATERIAL WILL HAVE TO BE WASHED IN WATER. THE COVER MATERIAL SHALL BE APPLIED AT A RATE OF 25 TO 30 POUNDS PER SQUARE YARD.
16. THE GRADING SHALL MEET THE FOLLOWING REQUIREMENTS WHEN TESTED IN ACCORDANCE WITH THE REQUIREMENTS OF ARIZONA TEST METHOD 201.

SIEVE SIZE	% BY WEIGHT PASSING SIEVES
NO. 4	0-25
NO. 10	0-5
NO 200	0-2

17. THE CONTRACTOR IS RESPONSIBLE FOR ALL LABORATORY TEST AND CERTIFICATIONS TO ASSURE THAT THE CHIP MATERIAL IS IN CONFORMANCE TO THE REQUIREMENTS SET FORTH IN THESE SPECIFICATIONS.
18. REPRESENTATIVE SAMPLES OF THE AGGREGATE COVER MATERIAL SHALL BE TAKEN DAILY, AND THE LABORATORY TEST RESULTS AND CERTIFICATES OF COMPLIANCE, CERTIFIED BY THE CONTRACTOR'S ENGINEER, SHALL BE SUBMITTED TO THE CITY OF COTTONWOOD ENGINEER. THE CITY OF COTTONWOOD ENGINEER MAY REJECT DELIVERED CHIP MATERIAL IF, IN HIS OPINION, THE DELIVERED MATERIAL DIFFERS SIGNIFICANTLY FROM THE REPRESENTATIVE SAMPLE.
19. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUCCESSFUL PLACEMENT OF THE CHIP SEAL COAT REGARDLESS OF TEMPERATURES OF MATERIAL COMPLIANCE, AND SHALL GUARANTEE THE SUCCESS OF THE CHIP SEAL COAT PER MAG SPECIFICATION SECTION 330. THE CONTRACTOR SHALL COMPLY WITH ALL ADOT STANDARDS AND SPECIFICATIONS 404-3.14 FOR DATES AND ELEVATIONS OF PLACEMENT.
20. THE CONTRACTOR SHALL HAVE EACH INDIVIDUAL ROAD SWEEP WITHIN 24 HOURS OF THE COMPLETION OF THE CHIP SEAL. THE CONTRACTOR SHALL MAINTAIN TRAFFIC CONTROL AND LOOSE GRAVEL SIGNS UNTIL ALL SWEEPING HAS BEEN COMPLETED.
21. BLOTTING SHALL BE DONE WHEREVER AND WHENEVER NECESSARY, WITH A MATERIAL APPROVED BY THE CITY OF COTTONWOOD ENGINEER. ALL EXCESS BLOTTER MATERIAL SHALL BE SWEEP AWAY AND SURFACE OF THE BITUMINOUS ROADWAY SHALL BE REASONABLY CLEAN AND FREE OF ALL LOOSE MATERIAL BEFORE THE SEAL COAT MAY BE APPLIED.

GRADING AND DRAINAGE NOTES

1. EXCAVATING CONTRACTOR MUST GIVE LOCATION FOR WASTING EXCESS EXCAVATION IF LOCATED WITHIN THE CITY OF COTTONWOOD AND A LETTER FROM OWNER GIVING PERMISSION FOR DUMPING PRIOR TO STARTING ON-SITE CONSTRUCTION. IF EXCESS EXCAVATION EXCEEDS 50 CUBIC YARDS AND IS DISPOSED OF ON PRIVATE PROPERTY THE DISPOSAL SITE WILL ALSO REQUIRE A GRADING AND DRAINAGE PERMIT.
2. GRADING AND DRAINAGE PLAN APPROVAL INCLUDES THE CONSTRUCTION OF ALL SURFACE IMPROVEMENTS SHOWN ON THE APPROVED PLANS.
3. ALL RAMP MUST MEET ADA ACCESSIBILITY GUIDELINES (ADAAG) STANDARDS AND M.A.G. UNIFORM STANDARD SPECIFICATIONS AND DETAILS; 2% MAX CROSS SLOPES AND 12:1 MAX LONGITUDINAL SLOPES UNLESS DEVIATION IS SHOWN IN THESE APPROVED PLANS.
4. COMPACTION SHALL COMPLY WITH M.A.G. SECTION 601 OR AS SPECIFIED IN THESE PLANS.
5. TREES AND SHRUBBERY THAT CONFLICT WITH PROPOSED IMPROVEMENTS SHALL NOT BE REMOVED WITHOUT WRITTEN APPROVAL OF THE CITY ENGINEERING DEPARTMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AUTHORIZATION TO REMOVE AND/OR RELOCATE SAID TREES OR SHRUBBERY BY CALLING THE CITY OF COTTONWOOD ENGINEERING DEPARTMENT, INSPECTION STAFF AT (928) 634-8033.
6. SUBGRADE PREPARATION SHALL CONFORM WITH THE GEOTECHNICAL REPORT, IF APPLICABLE, FOR THIS PROJECT UNLESS OTHERWISE DIRECTED IN THESE APPROVED PLANS.
7. THE CONTRACTOR SHALL PRESERVE AND MAINTAIN CONSTRUCTION STAKING AND REFERENCE AND CONTROL POINTS UNTIL SUCH A TIME THAT THEY ARE NO LONGER REQUIRED. IN THE EVENT THAT THESE ITEMS ARE MOVED OR DESTROYED IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE THOSE ITEMS RE-ESTABLISHED FOR LOCATION AND GRADE.
8. ALL HEADWALLS, RETAINING WALLS, OR ANY OTHER INSTANCES WHERE THERE IS A BREAK IN GRADE OF 30" OR MORE SHALL REQUIRE THE INSTALLATION OF A SAFETY RAIL PER MAG STANDARD DETAIL 145. RAILING SHALL BE PRIMED AND PAINTED AS NOTED IN THESE APPROVED PLANS.
9. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND CONFIRMING DEPTH OF ALL EXISTING UTILITY LINES WITHIN PROPOSED RETENTION AND DRAINAGE FACILITY AREAS. IF THE DRAINAGE FACILITIES CANNOT BE CONSTRUCTED PER PLAN AS A RESULT OF CONFLICT WITH UNDERGROUND UTILITIES, THE CONTRACTOR SHOULD CONTACT THE CITY OF COTTONWOOD CITY ENGINEER AND REQUEST MODIFICATION OF THE DRAINAGE FACILITY DESIGN BY THE DESIGN ENGINEER.
10. ALL LANDSCAPE AND IRRIGATION INSTALLED WITHIN THE PUBLIC RIGHT-OF-WAY OR OTHER CITY MAINTAINED AREAS SHALL BE INSTALLED PER THE APPROVED PLANS. ALL LANDSCAPING APPROVED AS A PART OF THE SITE PLAN PROCESS SHALL BE INSTALLED PER THE APPROVED PLANS. ANY DEVIATIONS TO THE APPROVED PLANS REQUIRE CITY OF COTTONWOOD ENGINEERING DEPARTMENT APPROVAL.

STRIPING, SIGNAGE, & TRAFFIC CONTROL NOTES

1. THE CONTRACTOR SHALL NOTIFY THE CITY OF COTTONWOOD ENGINEERING DEPARTMENT, INSPECTION STAFF AT LEAST 48-HOURS IN ADVANCE OF ANY SIGNING OR STRIPING AT (928) 634-8033. SIGNING OR STRIPING COMPLETED PRIOR TO THE CITY'S INSPECTION SHALL BE REMOVED IF IT IS NOT CONSISTENT WITH CITY STANDARDS.
2. THE OBLITERATION OF CONFLICTING STRIPING SHALL BE ACCOMPLISHED BY WATER BLASTING OR OTHER METHODS APPROVED BY THE CITY OF COTTONWOOD ENGINEERING DEPARTMENT.
3. ON NEW ASPHALT SURFACES AND SEAL TREATMENTS, ALL STRIPING AND LEGENDS (EXCEPT BIKE LANE SYMBOLS) SHALL BE INSTALLED USING WATER-BASED PAINT AS A TEMPORARY MEASURE. PERMANENT MARKINGS SHALL BE INSTALLED NO SOONER THAN 30-DAYS FOLLOWING THE FINAL ASPHALT OR SEAL APPLICATION.
4. CROSSWALKS, STOP BARS, CHEVRON, CROSSHATCH, MARKING INSTALLATIONS SHALL BE DONE IN ACCORDANCE WITH THE MAG STANDARDS. ALKYD THERMOPLASTIC MATERIAL APPLIED AT 90 MIL THICKNESS OR 3M STAMARK PAVEMENT MARKING TAPE SERIES 270 ES OR APPROVED EQUAL, WORD SYMBOL AND LEGEND MARKING INSTALLATIONS SHALL BE DONE IN 3M STAMARK PAVEMENT MARKING TAPE.
5. SIGNING SHALL BE INSTALLED PER CITY OF COTTONWOOD STANDARDS AND THESE APPROVED PLANS.
6. ALL SIGN BLANKS SHALL BE .080 GAUGE ALUMINUM, UNLESS OTHERWISE NOTED.
7. ALL SIGNS SHALL BE ASTM TYPE IV HIGH INTENSITY SHEETING, UNLESS OTHERWISE NOTED.
8. ALL SIGNS SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR PER THESE APPROVED PLANS.
9. THE CONTRACTOR SHALL RETURN ALL REMOVED TRAFFIC SIGNS TO THE CITY OF COTTONWOOD PUBLIC WORKS DEPARTMENT, 1480 WEST MINGUS AVENUE, CONTACT THE PUBLIC WORKS OFFICE AT (928) 634-8033.
10. SIGNING AND STRIPING INSTALLATIONS SHALL BE IN ACCORDANCE WITH THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
11. UNLESS OTHERWISE NOTED, ALL DIMENSIONS ARE TO THE BACK OF CURB AND THE CENTER OF THE STRIPE. IN THE CASE OF A DOUBLE STRIPE, DIMENSION IS TO THE CENTER OF THE DOUBLE STRIPE.
12. IF THE APPROVED PLANS DO NOT MATCH EXISTING FIELD CONDITIONS, THE CITY OF COTTONWOOD CITY ENGINEER MAY MAKE CHANGES HE DEEMS NECESSARY.

13. ALL MATERIAL, EQUIPMENT AND INSTALLATION SHALL CONFORM TO THE LATEST EDITION OF A.D.O.T.'S TRAFFIC SIGNALS AND LIGHTING STANDARD DRAWINGS, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION ADOPTED BY ADOT, THE CITY OF COTTONWOOD STANDARDS, AND THESE APPROVED PLANS.
14. THE CONTRACTOR SHALL CONTACT ALL UTILITIES AND BLUE STAKE 48-HOURS BEFORE STARTING ANY CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT ALL INVOLVED AGENCIES AND FIELD VERIFY EXACT LOCATIONS OF ALL UTILITIES. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL POT-HOLE AND VERIFY THE LOCATION OF EXISTING UTILITIES. IF DISCREPANCIES EXIST THE CONTRACTOR SHALL NOTIFY THE CITY OF COTTONWOOD ENGINEERING DEPARTMENT IMMEDIATELY.
15. ALL TEMPORARY TRAFFIC CONTROL EQUIPMENT SHALL BE IN PLACE AND OPERATIONAL PRIOR TO REMOVING EXISTING STOP SIGNS. STOP SIGNS SHALL BE REMOVED SHORTLY AFTER ACTIVATION AS APPROVED BY THE CITY OF COTTONWOOD ENGINEERING DEPARTMENT INSPECTOR.

ENGINEERS NOTES

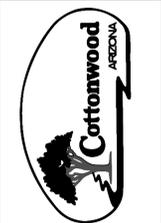
1. NOTHING CONTAINED IN THE CONTRACT DOCUMENTS SHALL CREATE, NOR SHALL BE CONSTRUED TO CREATE, ANY CONTRACTUAL RELATIONSHIP BETWEEN THE ENGINEER AND THE CONTRACTOR OR ANY SUBCONTRACTOR.
2. THE ENGINEER WILL NOT BE RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, OR PROCEDURES OR FOR SAFETY PRECAUTIONS OR PROGRAMS UTILIZED IN CONNECTION WITH THE WORK, AND HE WILL NOT BE RESPONSIBLE FOR THE CONTRACTORS' FAILURE TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
3. A THOROUGH ATTEMPT HAS BEEN MADE TO SHOW THE LOCATIONS OF ALL UNDERGROUND OBSTRUCTIONS AND UTILITY LINES IN THE WORK AREA, HOWEVER THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO OBSTRUCTIONS AND UTILITY LINES ENCOUNTERED DURING CONSTRUCTION AND SHALL DETERMINE THE EXACT LOCATION OF UTILITIES IN THE WORK AREA.
4. THESE PLANS ARE FOR OFFICIAL USE ONLY AND MAY NOT BE SHARED WITH OTHERS EXCEPT AS REQUIRED FOR THE CONSTRUCTION OF THE PUBLIC WORKS FACILITIES SHOWN HEREON. THE PROJECT OWNER, AND THE OWNER'S LENDERS, CONSULTANTS, CONTRACTORS AND SUBCONTRACTORS ARE PROHIBITED FROM DISCLOSING THE PLANS AND SPECIFICATIONS TO ANY PERSONS OTHER THAN THOSE WHO HAVE A NEED TO KNOW THE INFORMATION FOR THE PURPOSE OF THE PROJECT.

Engineer:	Revisions:
Technician: Martin Smith	
Scale: NONE	
Date: 07/11/13	
Drawing No: SHEET 02.dwg	

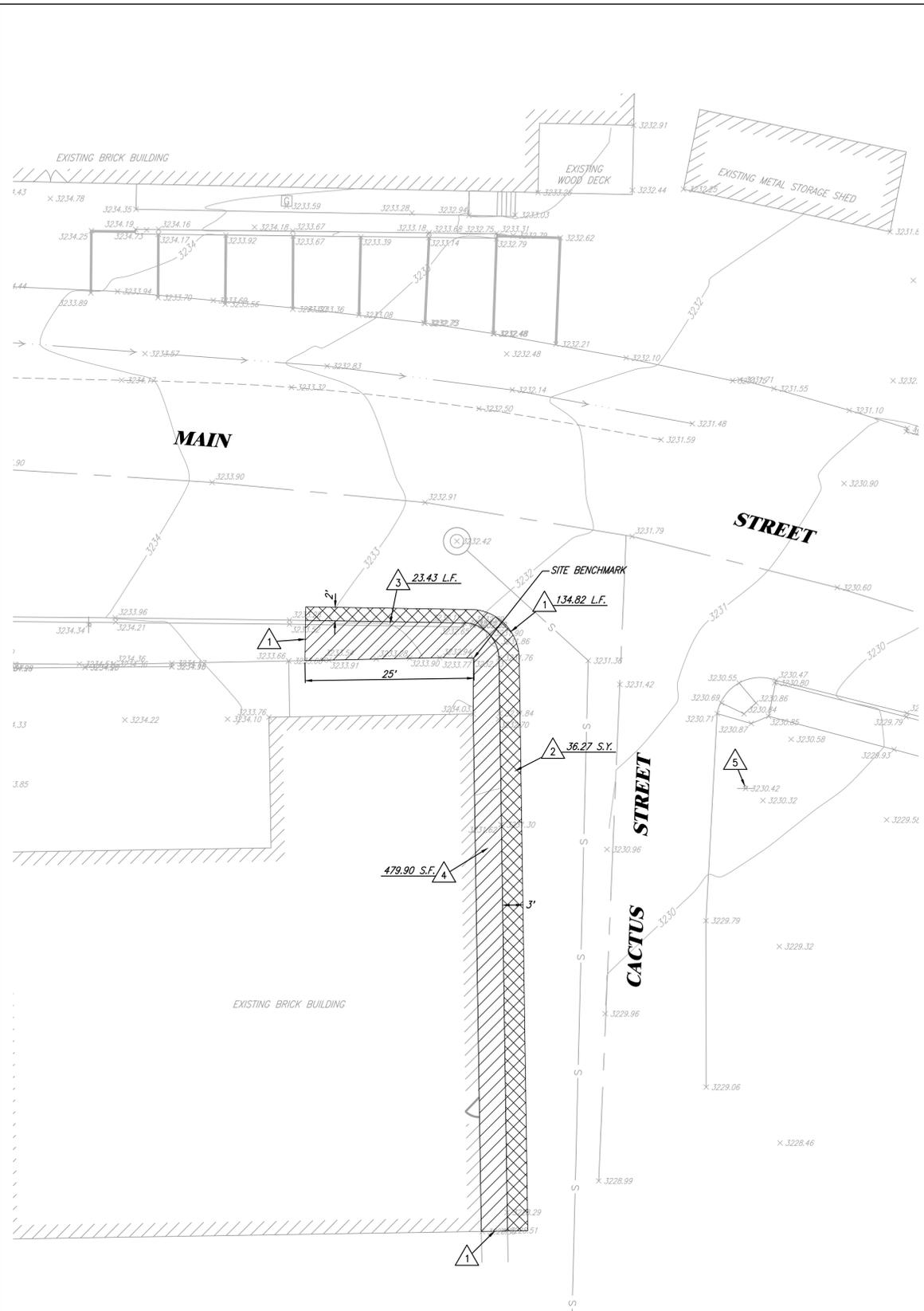
GENERAL NOTES
MAIN STREET CROSSWALK
MAIN STREET & CACTUS STREET
COTTONWOOD, ARIZONA

Engineering Department

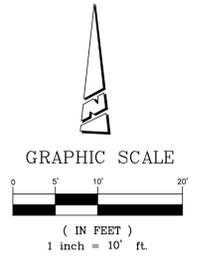
111 North Main Street
 Cottonwood, AZ 86326



C:\Users\msmith\Desktop\Projects\Main Street Crosswalk\Drawings\Sheet_03.dwg Plot Date: 07/11/13 11:37am



DEMOLITION PLAN

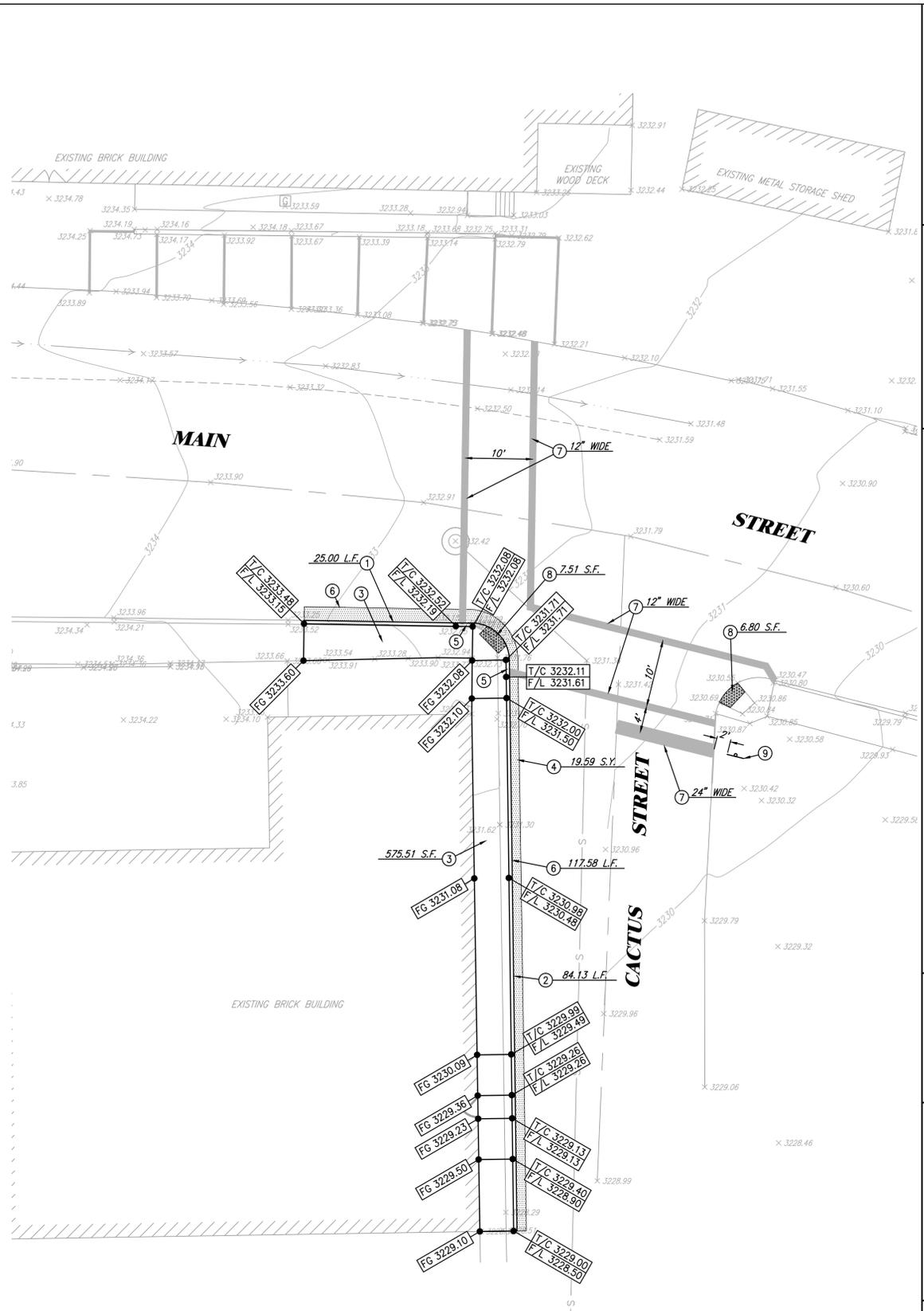


DEMOLITION NOTES

- 1 SAWCUT CONCRETE CURB, SIDEWALK, AND ASPHALT PAVEMENT.
- 2 REMOVE EXISTING ASPHALT PAVEMENT.
- 3 REMOVE EXISTING CONCRETE CURB.
- 4 REMOVE EXISTING CONCRETE SIDEWALK.
- 5 REMOVE AND RELOCATE EXISTING STOP SIGN.

CONSTRUCTION NOTES

- 1 INSTALL TYPE A CURB PER MAG STD. DET. 222, MODIFIED FOR 4" CURB HEIGHT.
- 2 INSTALL TYPE A CURB PER MAG STD. DET. 222.
- 3 INSTALL 5' WIDE CONCRETE SIDEWALK PER MAG STD. DET. 230. INSTALL 4" ABC BENEATH SIDEWALK.
- 4 INSTALL 3" AC PAVEMENT AND 6" ABC OR MATCH EXISTING THICKNESS AS APPROVED BY THE CITY OF COTTONWOOD ENGINEERING DEPARTMENT INSPECTORS.
- 5 INSTALL CURB TERMINATION PER MAG STD. DET. 222.
- 6 INSTALL TACK COAT ON ALL CONCRETE AND ASPHALT EDGES PRIOR TO PLACEMENT TO PAVING MATERIALS.
- 7 INSTALL WHITE THERMOPLASTIC PAVEMENT MARKINGS, WIDTH OF MARKINGS AS NOTED ON PLAN.
- 8 INSTALL DETECTABLE WARNING MAT PER MAG SPECIFICATION 340.2.1.
- 9 RELOCATE EXISTING STOP SIGN PER MAG STD. DET. 131, TYPE B.



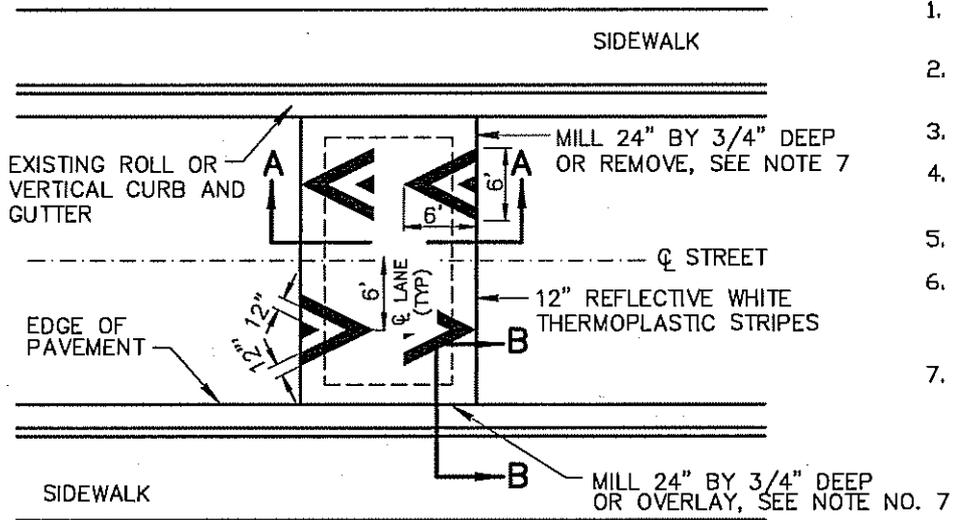
SITE / PAVING PLAN

Engineer:	Revisions:
Technician: Martin Smith	
Scale: AS NOTED	
Date: 07/11/13	
Drawing No: SHEET 03.dwg	
PAVING PLANS	
MAIN STREET CROSSWALK	
MAIN STREET & CACTUS STREET	
COTTONWOOD, ARIZONA	
Engineering Department	
111 North Main Street	
Cottonwood, AZ 86326	
SHEET 3 OF 3	

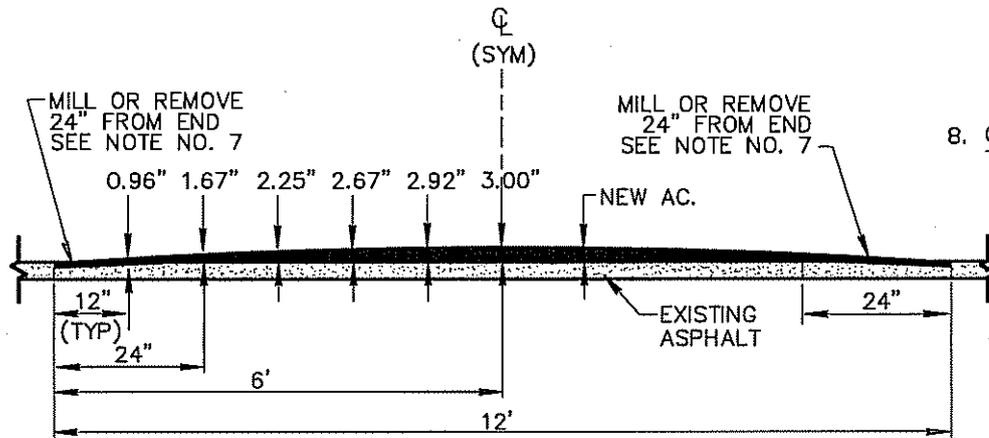
Main Street Crosswalk At Cactus Street Engineer's Cost Estimate

NO.	BASE BID ITEM DESCRIPTION	Unit	Qty	Unit Price	Price
1	SAWCUT CONCRETE CURB, SIDEWALK, AND ASPHALT PAVEMENT.	L.F.	134.82	\$2.00	\$269.64
2	REMOVE EXISTING ASPHALT PAVEMENT.	S.Y.	36.27	\$8.00	\$290.16
3	REMOVE EXISTING CONCRETE CURB.	L.F.	23.43	\$8.00	\$187.44
4	REMOVE EXISTING CONCRETE SIDEWALK.	S.F.	479.90	\$2.50	\$1,199.75
5	REMOVE EXISTING STOP SIGN.	EA.	1.00	\$25.00	\$25.00
6	INSTALL TYPE A CURB PER MAG STD. DET. 222, MODIFIED FOR 4" CURB HEIGHT.	L.F.	25.00	\$25.00	\$625.00
7	INSTALL TYPE A CURB PER MAG STD. DET. 222.	L.F.	84.13	\$25.00	\$2,103.25
8	INSTALL 5' WIDE CONCRETE SIDEWALK PER MAG STD. DET. 230.	S.F.	575.51	\$7.00	\$4,028.57
9	INSTALL 4" ABC BENEATH SIDEWALK.	S.F.	575.51	\$1.50	\$863.27
10	INSTALL 3" AC PAVEMENT OR MATCH EXISTING THICKNESS AS APPROVED BY THE CITY OF COTTONWOOD ENGINEERING DEPARTMENT INSPECTORS.	S.Y.	19.59	\$21.00	\$411.39
11	INSTALL 6" ABC OR MATCH EXISTING THICKNESS AS APPROVED BY THE CITY OF COTTONWOOD ENGINEERING DEPARTMENT INSPECTORS.	S.Y.	19.59	\$8.50	\$166.52
12	INSTALL CURB TERMINATION PER MAG STD. DET. 222.	EA.	2.00	\$50.00	\$100.00
13	INSTALL TACK COAT ON ALL CONCRETE AND ASPHALT EDGES PRIOR TO PLACEMENT TO PAVING MATERIALS.	L.F.	117.58	\$0.60	\$70.55
14	INSTALL WHITE THERMOPLASTIC PAVEMENT MARKINGS, WIDTH OF MARKINGS AS NOTED ON PLAN.	L.S.	1.00	\$350.00	\$350.00
15	INSTALL DETECTABLE WARNING MAT PER MAG SPECIFICATION 340.2.1.	S.F.	14.31	\$21.00	\$300.51
16	RELOCATE EXISTING STOP SIGN PER MAG STD. DET. 131, TYPE B.	EA.	1.00	\$125.00	\$125.00
<i>SUBTOTAL</i>					<i>\$10,086.26</i>
<i>**TAX</i>					<i>\$744.11</i>
<i>TOTAL</i>					<i>\$10,830.37</i>

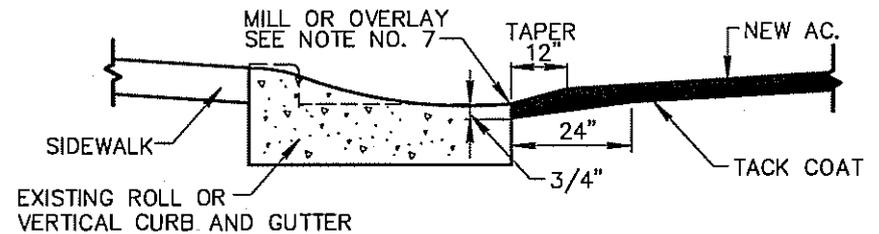
** Tax is figured on 65% of the project subtotal at 11.35%.



PLAN VIEW



SECTION A-A



SECTION B-B

NOTES:

1. HUMPS MUST BE THE FULL 3" FOR MAXIMUM EFFECT BUT SHALL NOT EXCEED 3.25".
2. HUMPS CONSTRUCTED OVER 3.25" OR LESS THAN 3.00" SHALL BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE.
3. CROSS-SECTION ELEVATIONS SHALL HAVE A MAXIMUM TOLERANCE OF +0.25".
4. SPEED HUMPS SHALL NOT BE PLACED OVER MANHOLES, WATER VALVES, SURVEY MONUMENTS, JUNCTION CHAMBERS, ETC. OR IN CONFLICT WITH DRIVEWAYS.
5. SPEED HUMPS MUST BE PLACED AT LOCATIONS APPROVED BY THE AGENCY.
6. HUMP TO BE CONSTRUCTED WITH ASPHALT MIX APPROVED BY THE AGENCY. ASPHALT COMPACTION SHALL BE PER SECTION 321. A TACK COAT PER SECTION 713 SHALL BE APPLIED PRIOR TO APPLICATION OF PAVEMENT.
7. INSTALLATION JOINTS:
 - A. STANDARD INSTALLATION:
THE EXISTING ROADWAY SHALL BE MILLED TO A MINIMUM DEPTH OF 3/4" AROUND THE PERIMETER. CROSS SECTION DIMENSIONS DO NOT INCLUDE THE 3/4" MILLING. CONTRACTOR MUST PROVIDE VERIFICATION OF CROSS-SECTION DIMENSIONS.
 - B. ALTERNATIVE INSTALLATION:
FOR TRANSVERSE JOINTS (CROSS ROADWAY), THE EXISTING ASPHALT SHALL BE SAW CUT AND REMOVED FOR A WIDTH OF 24". THE ASPHALT SHALL BE REPLACED WITH THE SAME ASPHALT AND AT THE SAME TIME AS THE HUMP ASPHALT. FOR LONGITUDINAL JOINTS, THE EXISTING ASPHALT SHALL BE OVERLAID AND TAPERED IN 12". CROSS-SECTION DIMENSIONS REFLECT DISTANCES FROM THE SURFACE OF EXISTING ASPHALT.
8. CONTACT THE AGENCY (OR INSPECTOR) ONE WEEK PRIOR TO INSTALLATION TO COORDINATE PAVEMENT MARKINGS AND SIGNING.

DETAIL NO.

210



STANDARD DETAIL
ENGLISH

RESIDENTIAL SPEED HUMP

REVISED

01-01-2012

DETAIL NO.

210

