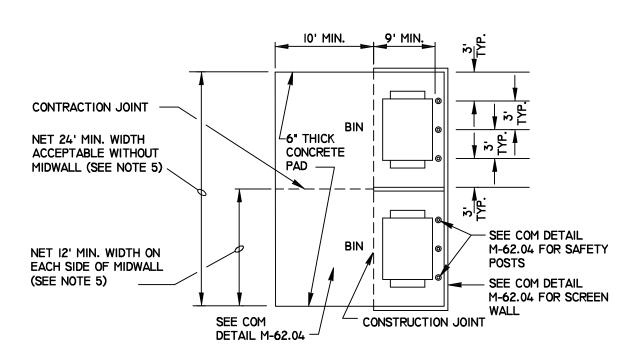
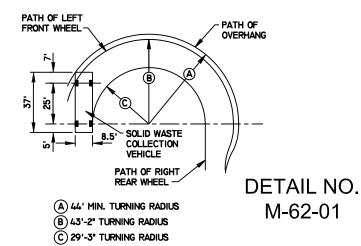


DETAIL NO. M-62.01



DOUBLE-WIDE BIN ENCLOSURE CONFIGURATIONS

DETAIL NO. M-62-02-1



CLEARANCE REQUIREMENTS

<u>NOTES</u> I. ALL CURBS ARE TO BE ALIGNED ON THE OUTSIDE OF ENCLOSURE WALLS. THE CURBS SHALL NOT INTERFERE WITH THE ROUTE OF THE SOLID WASTE COLLECTION VEHICLE.

 IN GENERAL TERMS, ALL SOLID WASTE COLLECTION ROUTES SHALL MEET ENGINEERING DESIGN CRITERIA (STREET WIDTHS, TURNING RADII) IN A MANNER THAT ALLOWS SOLID WASTE COLLECTION VEHICLES ACCESS TO BIN ENCLOSURES. SITES SHALL BE DESIGNED SO COLLECTION VEHICLES CAN SAFELY ACCESS AND LIFT A BIN WITHOUT OBSTRUCTIONS

FOR THE SAFETY OF OTHERS, SOLID WASTE COLLECTION VEHICLES WILL NOT BACK UP MORE THAN 50 FEET AFTER SERVICING A BIN

(GROUND LEVEL AND AERIAL OBSTRUCTIONS).

AND WILL NOT MAKE ANY TURNS WHILE BACKING. 4. NO AWNINGS OR BUILDING PROJECTIONS ALLOWED IN SOLID WASTE COLLECTION VEHICLE ROUTES. MIN. OVERHEAD CLEARANCE OF 14' IS REQUIRED IN DRIVE, 20' OVER BARREL SERVICE LOCATION AND 25' OVER BIN ENCLOSE AREA FROM STEEL SAFETY BOSTE PACK FOL

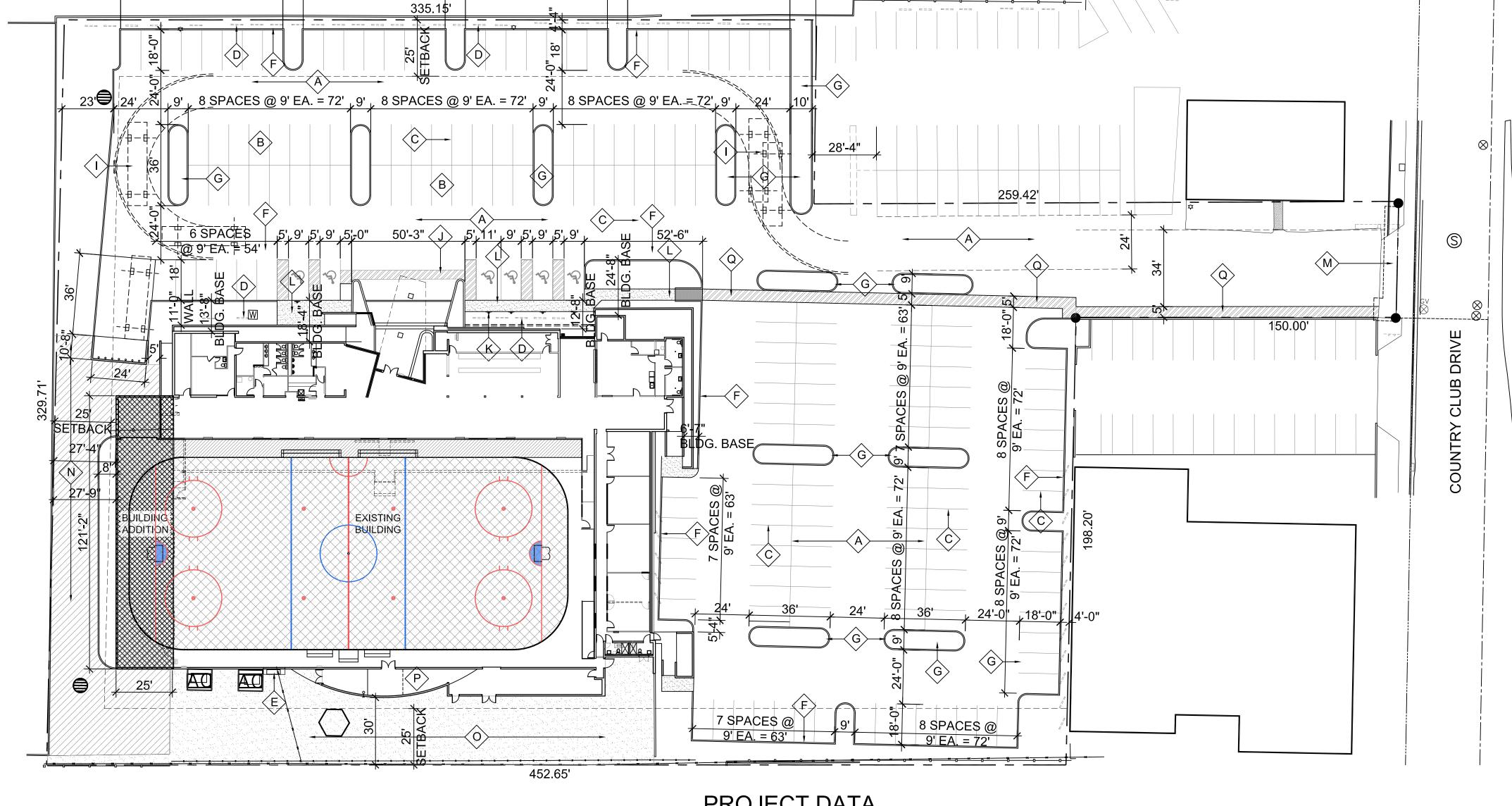
. ROUTES SHALL BE CLEAR OF ALL OBSTRUCTIONS (CURBS, WALLS, OVERHEAD WIRES, AND AWNINGS) TO PREVENT DAMAGE FROM THE COLLECTION

. TAKE NOTE OF THE SOLID WASTE COLLECTION ROUTE. THE COLLECTION VEHICLE SHALL TRAVEL THROUGH A SITE ONCE WITHOUT BACKTRACKING. . BIN ENCLOSURES ARE TO BE ANGLED NO MORE THAN 30 DEGREES FROM THE CENTER LINE OF THE SOLID WASTE COLLECTION VEHICLE ROUTE.

BIN ENCLOSURES SHALL BE LOCATED AWAY FROM ENTRANCES AND EXITS OR BUSINESS DRIVE-THRU'S SO SOLID WASTE COLLECTION VEHICLE DOES NOT CREATE A SAFETY HAZARD BY BLOCKING IN-COMING

STANDARDS FOR SINGLE, DOUBLE, AND TRIPLE-WIDE BIN ENCLOSURES ARE ADDRESSED IN COM DETAILS

STANDARDS FOR BIN ENCLOSURE SCREEN WALLS, SAFETY POSTS, AND GATES ARE ADDRESSED IN COM DETAIL M-62.04.



SITE PLAN KEY NOTES

EXIST. ASPHALT CONC. PAVING -SAWCUT & REPAIR FOR IRRIG. PROV. PATCH & NEW SLURRY SEAL

PARKING SPACE PER MESA ZONING ORD. 9' X 18' MIN. (9' X 16' W/ 24" O.H. PER COND.)

EXIST. PRECAST PARKING BUMPERS TO BE REMOVED

NEW PARKING STRIPING

EXIST. ELECTR. S.E.S.

C.I.P. OR EXTR. CONC CURB

NEW PARKING ISLAND W/ EXTR. CONC. CURB SEE LANDSCAPE PLAN FOR PLANTING

NEW REFUSE ENCLOSURE PER CITY OF MESA STANDARD DET. M-62.02.1 REFUSE TRUCK ACCESS REQ. -PER CITY OF MESA DET. M-62.01

, 8 SPACES @ 9' EA. = 72' ှ9' 7 SPACES @ 9' EA. = 63', 9' 7 SPACES @ 9' EA. = 63', 9' , 8 SPACES @ 9' EA. = 72' ,11'-6'',

5' WIDE CONC. SIDEWALK TO STREET

NEW A.D.A. SIGNAGE @ HANDICAP PARKING SPACE PER C.O.M. DTL. NEW CONC. WALK @ HANDICAP SPACE

DRIVE APPROACH - COM TYPE M-42

EXIST. ASPH. PAVING TO REMAIN FOR ACCESS TO HOCKEY EQUIP.

REMOVE EXIST. OVERGROWN LANDSCAPE & PROV. DECOMP. GRANITE - SEE LANDSCAPE PLAN (REQ'D. FOR ACCESS TO HOCKEY RINK EQUIP.)

EXIST. AREA FOR NEW COMP. & EQUIP.

A.D.A. ACCESS TO STREET @ PARKING LOT W/ NEW PAINTED/STRIPED TO IDENTIFY

PROJECT DATA

| LOT AREA LOT AREA | 147,093 SF |
|--|-----------------------|
| OCCUPANCY GROUP: HOCKEY RINK | (3.38 AC) |
| CONSTRUCTION TYPE: | III-B |
| ZONING: | LC C-2 |
| BUILDING HEIGHT: | 18'- 0" |
| BUILDING AREA: | |
| FIRST FLOOR | |
| EXIST. BUILDING AREA BUILDING ADDITION (HOCKEY RINK) | 32,735 SF 3,025 SF |

PARKING REQUIRED: 32,735 / 75 =

TOTAL

436 SPACES per C.O.M. PARK. ORDINANCE REF: B of A NARRATIVE FOR ACTUAL REQ'D. PARKING CALCS.

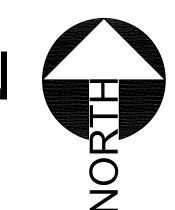
ISLANDS TO COMPLY W/ CURRENT C.O.M. ZONING ORDINANCE REQ'S.

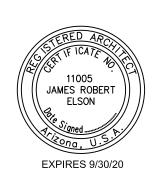
PARKING PROVIDED:

EXIST. PARKING SPACES 184 SPACES NEW PARKING SPACES 188 SPACES REDESIGNED FOR ADD'L. LANDSCAPE AREAS ADJ. TO BUILDING & PARKING

35,760 SF







DATE**■** 10.15.19 REVISED**■** 11.2.19 COM REVIEW COMMENTS



10405 e mc dowell mountain ranch rd. suite 286 scottsdale, az 85260

602.903.5311 j4747e @ aol.com jameselsonarchitect @gmail.com

